

# MarketGrader vs. Active Managers Global Indexes Report Card 2024







US Core		1-`	<b>/</b> ear	3 -1	/ears	5-Y	'ears
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader US Large Cap Core Index (MCW)	US Large Cap Core	5%	990	3%	883	4%	793
MarketGrader US Large Cap 100 Index (MCW)	US LC Core Style Neutral	20%	990	7%	883	16%	793
MarketGrader US Large Cap 200 Index (MCW)	US LC Core Style Neutral	25%	990	10%	883	18%	793
S&P 500 Index	Benchmark	33%	990	20%	883	30%	793
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader US Mid Cap 100 Index (MCW)	US Mid Cap Core	17%	394	7%	354	5%	325
MarketGrader US Mid Cap 100 Index (EW)	US Mid Cap Core	21%	394	7%	354	5%	325
S&P Mid Cap 400 Index	Benchmark	43%	394	39%	354	37%	325
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader US Small Cap (ex-Mid) 100 Index (MCW)	US Small Cap ex Mid	32%	524	6%	493	4%	468
MarketGrader US Small Cap (ex-Mid) 100 Index (EW)	US Small Cap ex Mid	30%	524	5%	493	3%	468
MarketGrader US Small Cap Core 100 Index (MCW)	US Small Cap Core	22%	524	5%	493	5%	468
MarketGrader US Small Cap Core 100 Index (EW)	US Small Cap Core	21%	524	3%	493	3%	468
S&P Small Cap 600 Index	Benchmark	74%	524	56%	493	57%	468



US Core - Select		1-`	1-Year		'ears	5-Years	
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader US Large Cap Select 50 Index (MCW)	US Large Cap Core	5%	990	5%	883	5%	793
MarketGrader US Large Cap Select 30 Index (MCW)	US Large Cap Core	7%	990	6%	883	5%	793
S&P 500 Index	Benchmark	33%	990	20%	883	30%	793

	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader US Mid Cap Select 50 Index (MCW)	US Mid Cap Core	8%	394	3%	354	3%	325
MarketGrader US Mid Cap Select 30 Index (MCW)	US Mid Cap Core	7%	394	2%	354	2%	325
S&P Mid Cap 400 Index	Benchmark	43%	394	39%	354	37%	325

	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader US Small Cap Select 50 Index (MCW)	US Small Cap Core	19%	524	13%	493	18%	468
MarketGrader US Small Cap Select 30 Index (MCW)	US Small Cap Core	23%	524	9%	493	26%	468
S&P Small Cap 600 Index	Benchmark	74%	524	56%	493	57%	468



US All-Cap		1-Year		3 -Years		5-Years	
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
Barron's 400 Index (MCW)	US All-Cap	6%	1,911	5%	1,731	5%	1,587
S&P 500 Index	Benchmark	20%	1,911	13%	1,731	17%	1,587

	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
Barron's 400 Index (EW)	US All-Cap	39%	1,911	41%	1,731	26%	1,587
Russell Mid Cap Index	Benchmark	52%	1,911	64%	1,731	57%	1,587

#### **US Style**

03 Style		1-\	1-Year		3 -Years		ears
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader US Large Cap Growth Index (MCW)	US Large Cap Growth	34%	305	26%	280	35%	250
Russel 1000 Growth Index	Benchmark	30%	305	12%	280	10%	250

	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader US Large Cap Value Index (MCW)	US Large Cap Value	5%	316	2%	286	2%	262
Russell 100 Value Index	Benchmark	52%	316	58%	286	67%	262



US Style - Select		1-Year		3 -Years		5-Years	
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader US Large Cap Growth Select 30 Index (MCW)	US Large Cap Growth	32%	305	20%	280	23%	250
Russell 1000 Growth Index	Benchmark	30%	305	12%	280	10%	250

	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader US Large Cap Value Select 30 Index (MCW)	US Large Cap Value	16%	316	6%	286	11%	262
Russell 1000 Value Index	Benchmark	52%	316	58%	286	67%	262

US Income		1-Year		3 -Years		5-Y	ears
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader US Income 100 Index (YW) - TR	US Income - Core	77%	60	1%	55	1%	53
MarketGrader US Income 100 Index (EW) - TR	US Income - Core	56%	60	2%	55	1%	53
MarketGrader US All-Cap Income 100 Index (EW) - TR	US High Income - All-Cap	77%	60	34%	55	20%	53
Dow Jones US Select Dividend Index - TR	Benchmark	31%	60	39%	55	45%	53



US Sectors		1-	Year	3 -1	/ears	5-Y	'ears
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader US Consumer Discretionary Index (MCW)	US Sector	50%	41	3%	37	10%	32
MarketGrader US Consumer Discretionary Index (EW)	US Sector	63%	41	1%	37	10%	32
S&P 1500 Consumer Discretionary Index	Benchmark	3%	41	28%	37	23%	32
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader US Consumer Staples Index (MCW)	US Sector	69%	17	63%	17	74%	16
MarketGrader US Consumer Staples Index (EW)	US Sector	69%	17	32%	17	20%	16
S&P 1500 Consumer Staples Index	Benchmark	7%	17	7%	17	14%	16
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader US Energy Index (MCW)	US Sector	82%	45	3%	38	3%	36
MarketGrader US Energy Index (EW)	US Sector	89%	45	36%	38	6%	36
S&P 1500 Energy Index	Benchmark	28%	45	14%	38	35%	36
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader US Financials Index (MCW)	US Sector	8%	58	6%	53	13%	49
MarketGrader US Financials Index (EW)	US Sector	50%	58	35%	53	13%	49
S&P 1500 Financials Index	Benchmark	36%	58	43%	53	38%	49



US Sectors		1-	Year	3 - \	Years	5-Y	'ears
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader US Health Care Index (MCW)	US Sector	64%	89	30%	80	1%	68
MarketGrader US Health Care Index (EW)	US Sector	15%	89	7%	80	1%	68
S&P 1500 Health Care Index	Benchmark	39%	89	28%	80	14%	68
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader US Industrials Index (MCW)	US Sector	69%	42	27%	35	10%	33
MarketGrader US Industrials Index (EW)	US Sector	64%	42	27%	35	10%	33
S&P 1500 Industrials Index	Benchmark	49%	42	36%	35	19%	33
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader US Materials Index (MCW)	US Sector	41%	75	33%	62	59%	57
MarketGrader US Materials Index (EW)	US Sector	26%	75	20%	62	31%	57
S&P 1500 Materials Index	Benchmark	41%	75	48%	62	38%	57
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader US Technology Index (MCW)	US Sector	9%	165	3%	133	3%	105
MarketGrader US Technology Index (EW)	US Sector	52%	165	11%	133	27%	105
S&P 1500 Technology Index	Benchmark	14%	165	3%	133	3%	105



SThematic		1-`	1-Year		3 -Years		ears
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader US Growth Compounders Index (MCW)	US Large Cap Blend	29%	990	20%	883	28%	793
Russell 3000 Index	Benchmark	39%	990	34%	883	37%	793

#### **US** Portfolios

OS POLIDIIOS		1-	1-Year		3 -Years		ears
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader US Core Portfolio	US All-Cap Core	15%	1,911	6%	1,731	6%	1,587
MarketGrader US Growth Compounding Portfolio	US All-Cap Core+Growth	18%	1,911	6%	1,731	5%	1,587
S&P 500 Index	Benchmark	20%	1,911	13%	1,731	17%	1,587

## **US Select Portfolios**

US Select Portfolios			1-Year		3 -Years		ears
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
The MarketGrader US Core Select 90 Portfolio	US All-Cap Core	9%	1,911	3%	1,731	4%	1,587
The MarketGrader US Balanced Core Select 90 Portfolio	US All-Cap Core	15%	1,911	4%	1,731	9%	1,587
The MarketGrader US Core Select 50 Portfolio (MCW)	US All-Cap Core	4%	1,911	4%	1,731	3%	1,587
The MarketGrader US Balanced Core Select 50 Portfolio (EW)	US All-Cap Core	22%	1,911	8%	1,731	12%	1,587
S&P 500 Index	Benchmark	20%	1,911	13%	1,731	17%	1,587



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## MarketGrader Developed Markets Indexes

#### Developed Markets Core - Broad

		1-Year		3 -Years		5-Years	
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader Developed Markets ex-US Index (MCW-USD)		39%	14	1%	4	1%	1
MarketGrader DN ex-US Completion Index (MCW-USD)		1%	14	1%	4	1%	1
MarketGrader Developed Markets ADR 30 Index (EW-USD)	Developed ex US Core	47%	14	1%	4	1%	1
MSCI World ex US Index	Benchmark	54%	14	1%	4	1%	1

#### Developed Markets Core - Single Country or Region

		1-ነ	/ear	3 -Years		5-Years	
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader Europe 100 Index (MCW - EUR)	Dev. EU Large Cap core	2%	585	1%	559	1%	496
MSCI Europe Large Cap Index - EUR	Benchmark	23%	585	7%	559	10%	496

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	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader Europe 200 Index (MCW - EUR)	Dev. EU Small Cap core	1%	119	2%	115	1%	107
MSCI Europe Small Cap Index - EUR	Benchmark	21%	119	18%	115	36%	107



## MarketGrader Developed Markets Indexes

#### Developed Markets Core - Single Country or Region

Developed Markets Core - Single Country or Region		1-Year		3 -Years		5-Years	
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader UK 50 Index (MCW - GBP)	UK Large Cap Core	3%	87	1%	83	1%	78
MarketGrader UK 50 Index (EW - GBP)	UK Large Cap Core	3%	87	10%	83	1%	78
FTSE 100 Index - GBP	Benchmark	31%	87	10%	83	13%	78

	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader UK Small Cap 100 Index (MCW - GBP)	UK Small Cap Core	37%	61	2%	59	6%	55
MarketGrader UK Small Cap 100 Index (EW - GBP)	UK Small Cap Core	39%	61	2%	59	1%	55
FTSE 250 Index - GBP	Benchmark	30%	61	13%	59	45%	55

	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader Japan 100 Index (MCW)	Japan Large Cap Core	15%	177	6%	165	1%	156
MSCI Japan Index	Benchmark	35%	177	31%	165	30%	156

	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader Japan Small Cap 200 Index (MCW)	Japan Small Cap Core	56%	35	34%	34	10%	32
MSCI Japan Small Cap Index	Benchmark	36%	35	34%	34	33%	32



## MarketGrader Developed Markets Indexes

#### Developed Markets Core - Single Country or Region

		1-1	Year	3 -Years		5-Years	
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader Australia Large Cap 30 Index (MCW - AUD)	Australia Large Cap	5%	247	2%	232	3%	224
MarketGrader Australia Large Cap 30 Index (EW - AUD)	Australia Large Cap	3%	247	2%	232	1%	224
MSCI Australia Large Cap Index - AUD	Benchmark	44%	247	4%	232	12%	224

	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader Australia Small Cap 60 Index (EW - AUD)	Australia Small Cap	38%	68	1%	62	2%	56
S&P / ASX Small Cap Ordinaries Index - AUD	Benchmark	66%	68	58%	62	71%	56

	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader Israel 30 Index (MCW - USD)	Israel Core	62%	155	28%	129	18%	95
MarketGrader Israel 30 Index (EW - USD)	Israel Core	89%	155	61%	129	14%	95
MarketGrader Israel All-Cap 40 Index (EW - USD)	Israel All-Cap	43%	155	58%	129	24%	95
MSCI Israel - USD	Benchmark	13%	155	10%	129	55%	95



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## MarketGrader Developed Markets Indexes

#### Developed Markets Core - Single Country or Region

1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1-Year		3 -Years		5-Years	
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader Canada Large Cap 40 Index (MCW - CAD)	Canada Large Cap	30%	255	2%	238	3%	224
MarketGrader Canada Large Cap 40 Index (EW - CAD)	Canada Large Cap	17%	255	1%	238	3%	224
MSCI Canada Index - CAD	Benchmark	10%	255	13%	238	12%	224

	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader Canada Small Cap 60 Index (MCW - CAD)	Canada Small Cap	28%	41	1%	40	6%	40
MarketGrader Canada Small Cap 60 Index (EW - CAD)	Canada Small Cap	10%	41	1%	40	6%	40
MSCI Canada Small Cap Index - CAD	Benchmark	15%	41	24%	40	8%	40

#### **Developed Markets Income**

		1-Year		3 -Years		5-Years	
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader DM ex-US Income 200 Index (MCW -USD)	DM ex US Income - Core	37%	75	1%	64	1%	57
MarketGrader DM ex-US Income 100 Index (MCW - USD)	DM ex US Income - Core	1%	75	1%	64	1%	57
MarketGrader DM ex-US High Div. Yield 100 Index (MCW - USD)	DM ex US High Div. Yield	67%	75	2%	64	52%	57
MSCI World ex US High Dividend Yield Index (USD) - Total Return	Benchmark	82%	75	7%	64	58%	57



## MarketGrader Developed Markets Indexes

#### **Developed Markets Income**

		1-Year		3 -Years		5-Years	
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader Australia Income 30 Index (YW - AUD)	Australia Income	1%	33	1%	32	1%	31
MSCI Australia Select High Dividend Yield Index (AUD) - Total Return	Benchmark	60%	33	26%	32	10%	31

## MarketGrader Emerging Markets Indexes

## **Emerging Markets Core**

Emerging Markets Core		1-)	/ear	3 -Y	'ears	5-Years	
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader Emerging Markets 200 Index (EW)	Emerging Markets Core	16%	502	4%	430	1%	370
MarketGrader Emerging Markets Country-Capped 200 (EW) Index	Emerging Markets Core	16%	502	1%	430	1%	370
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader Emerging Markets 100 Index (MCW)	Emerging Markets Core	21%	502	34%	430	1%	370
MarketGrader Emerging Markets 100 Index (EW)	Emerging Markets Core	24%	502	11%	430	1%	370
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
The MarketGrader EM Country-Capped 100 Index (MCW)	Emerging Markets Core	3%	502	1%	430	2%	370
The MarketGrader EM Country-Capped 100 Index (EW)	Emerging Markets Core	18%	502	1%	430	1%	370
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MSCI Emerging Markets Index	Benchmark	32%	502	40%	430	44%	370



## MarketGrader Emerging Markets Indexes

**Emerging Markets Core** 

		1-Year		3 -Years		5-Years	
	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader Emerging Markets ex-China 100 Index (EW)	EM (ex-China)	22%	413	1%	358	1%	311
MSCI Emerging Markets ex China Index	Benchmark	73%	413	18%	358	12%	311

	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader India 50 Index (MCW - INR)	India Large Cap Core	28%	88	50%	77	51%	66
MarketGrader India All-Cap Growth Leaders Index (MCW - INR)	India All Cap	15%	88	29%	77	20%	66
MSCI India Index - INR	Benchmark	52%	88	32%	77	37%	66

	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader India All-Cap Growth Leaders 50 Index (EW - AUD)	India All Cap	3%	88	15%	77	5%	66
MSCI India Index (AUD)	Benchmark	52%	88	32%	77	37%	66

	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader India 50 Index (MCW - USD)	India Large Cap Core	20%	88	31%	77	31%	66
MarketGrader India All-Cap Growth Leaders Index (MCW - USD)	India All Cap	18%	88	29%	77	20%	66
MarketGrader India All-Cap Growth Leaders 50 Index (EW)	India All Cap	3%	88	15%	77	5%	66
MSCI India Index - USD	Benchmark	52%	88	32%	77	37%	66



## MarketGrader Emerging Markets Indexes

#### **Emerging Markets Core**

		1-Year		3 -Years		5-Years	
	Strategy	Peer group percentile rank rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader Brazil 30 Index (EW - USD)	Brazil Core	100%	3	100%	2	1%	1
MarketGrader Brazil All-Cap 30 Index (EW - USD)	Brazil All-Cap	1%	3	1%	2	1%	1
MSCI Brazil (USD)	Benchmark	100%	3	1%	2	1%	1

#### **China Thematic**

		1-Year		3 -Years		5-Years	
	Strategy	Peer group percentile rank rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader China New Economy Index (EW - AUD)	China Thematic	86%	8	84%	7	1%	6
CSI 800 Index - AUD	Benchmark	43%	8	67%	7	1%	6

	Strategy	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group	Peer group percentile rank	# of managers in peer group
MarketGrader New China ESG Index (EW - USD)	China Thematic	93%	111	64%	96	7%	82
CSI 800 - USD	Benchmark	48%	111	34%	96	7%	82

All peer group comparisons are based on total returns in USD through December 31st 2024, and may include backtested returns (please refer to https://www.marketgrader.com/indexes for the inception and publication date of all MarketGrader Indexes). "MCW" represents the market cap weighted version of an index. All peer groups are based on Morningstar categories. Sources: Morningstar & MarketGrader.

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