

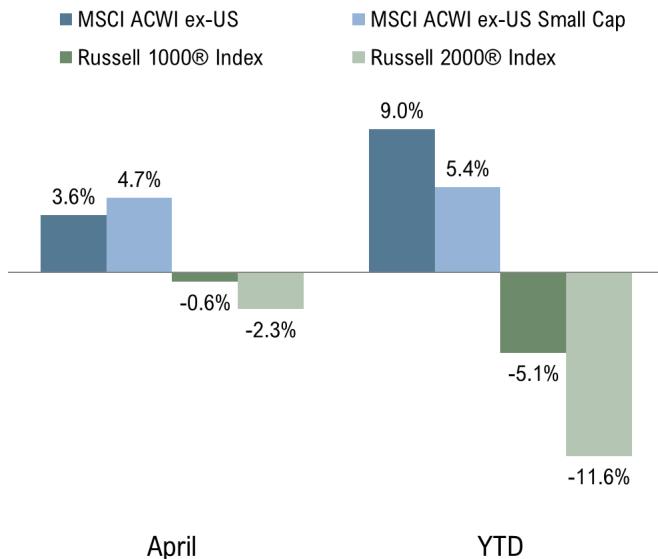
Benchmark Breakdown

A look into what drove markets in April 2025



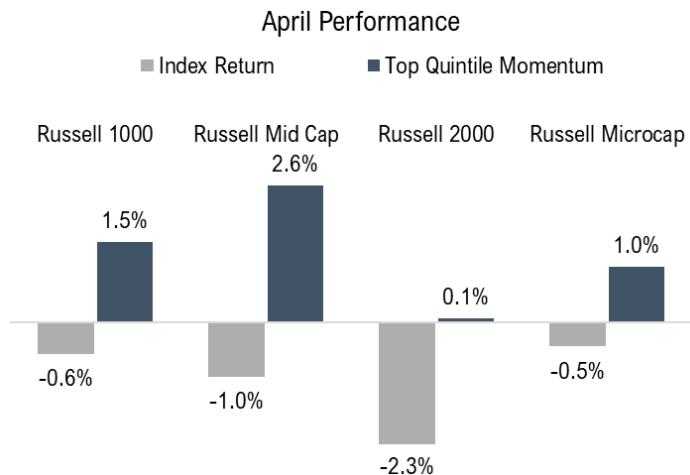
Trade fears hit US stocks in April, while non-US equities accelerate gains

US stocks declined following the announcement of sweeping tariffs on US imports in early April, with small cap stocks taking the brunt of the selling. Despite a rebound later in the month, US indices finished April lower. The Russell 1000 Index was down 0.6% and the Russell 2000 Index dropped 2.3%. Non-US markets were not immune to the sell-off but were able to rebound as a weaker US dollar and tariff delays boosted the bounce, specifically in Japan and Europe. Non-US stocks expanded their year-to-date outperformance over US as the MSCI ACWI ex-US Index has bested the Russell 1000 by more than 14 percentage points through April.



Momentum bounced back in April in the US despite volatility

Despite the volatility in global markets, high momentum outperformed in US markets. The top quintile of momentum stocks (i.e. high momentum) outperformed the broader index across the market cap spectrum. The outperformance was most notable in mid cap where the high momentum bucket outpaced the index by nearly 4 percentage points, gaining 2.6% while the index dropped 1.0%.



High beta and non-earners led in US markets

The top quintile of stocks by beta, as well as non-earners, posted sizable gains in April, while the overall US market lost ground. This was most apparent in mid cap where high beta gained 7.2% and non-earners gained 6.7% while the Russell Midcap Index was down 1.0% (see page 16).

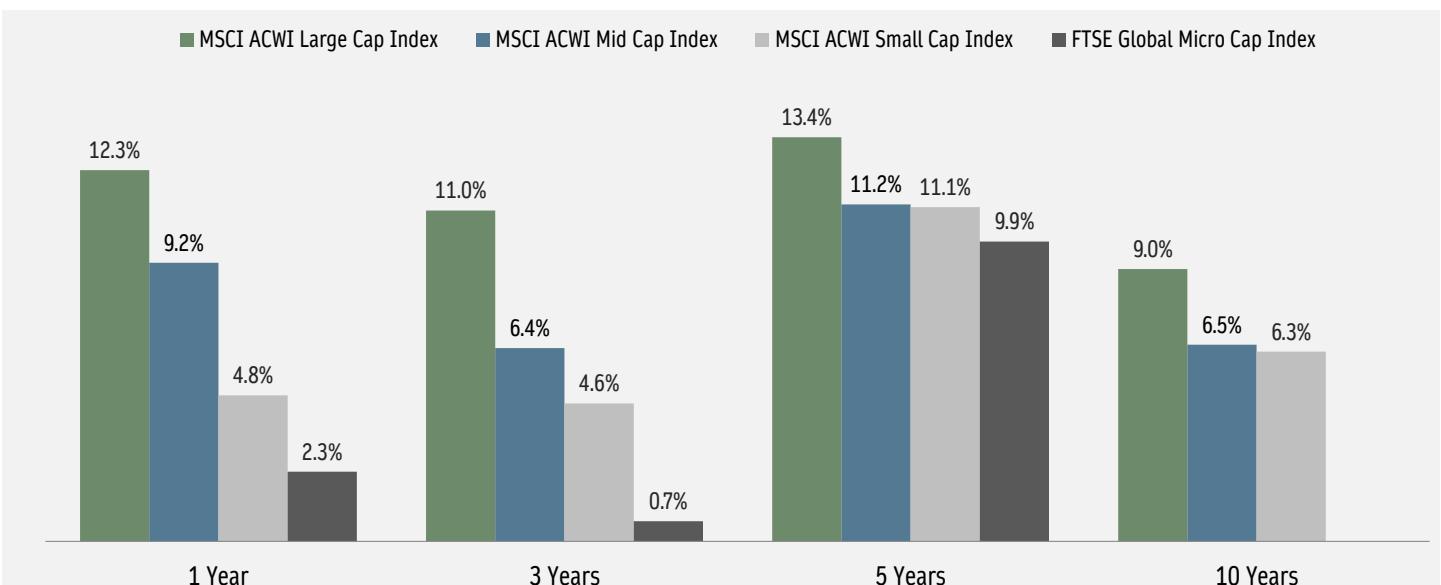
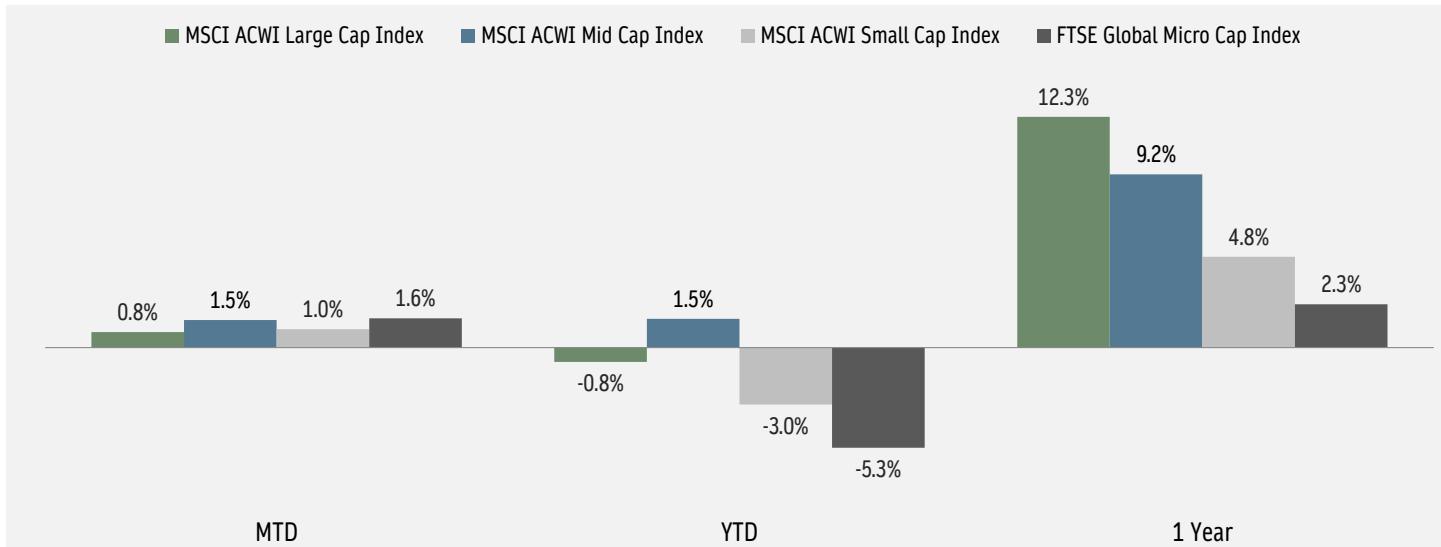
Navigate to:

Global Breakdown (Page 2) US Breakdown (Page 11) Non-US Breakdown (Page 23)

Global Equity Analysis

Index Performance

As of April 30, 2025



Source: MSCI, FTSE Russell

Global Equity Analysis

Factor Performance

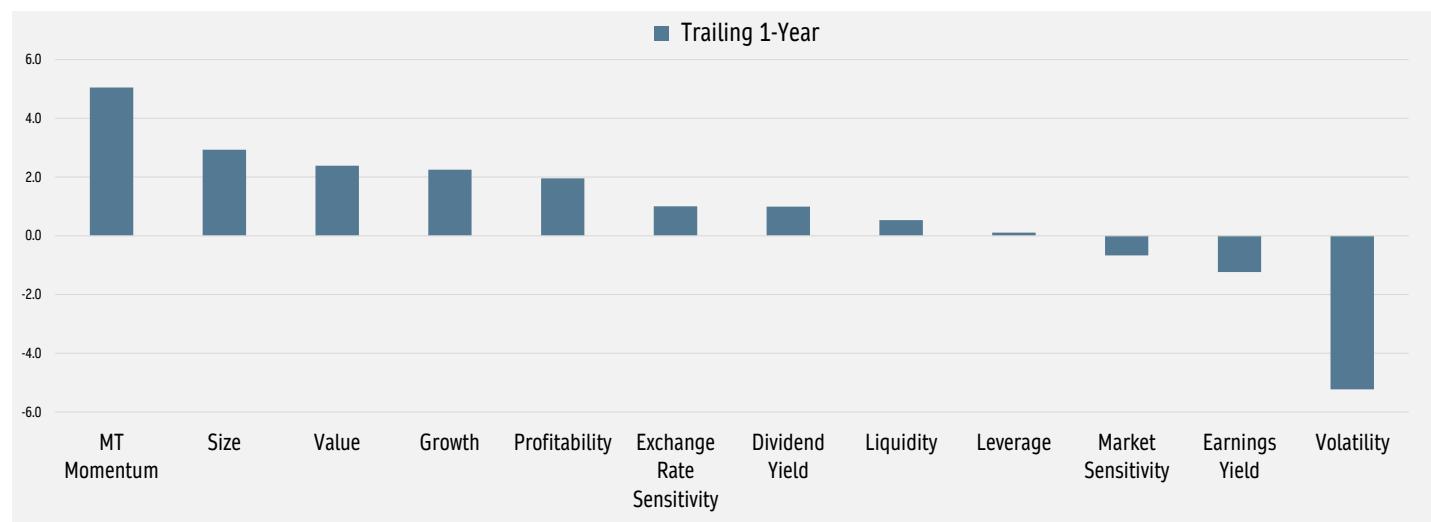
As of April 30, 2025



Axioma World-Wide Equity Risk Model Returns



■ Trailing 1-Year



Source: Axioma World-Wide Equity Fundamental Risk Model
Please see additional disclosures at the end of document.

Global Equity Analysis

Style Performance

As of April 30, 2025



Large/Mid Cap



Small Cap



Source: MSCI

Please see additional disclosures at the end of document.

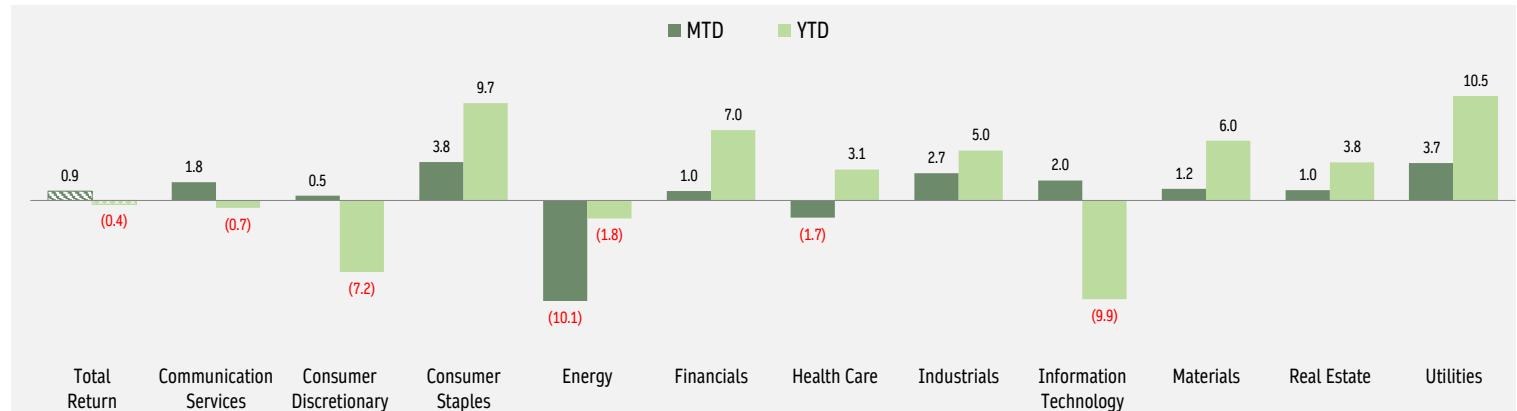
Global Equity Analysis

Sector Performance

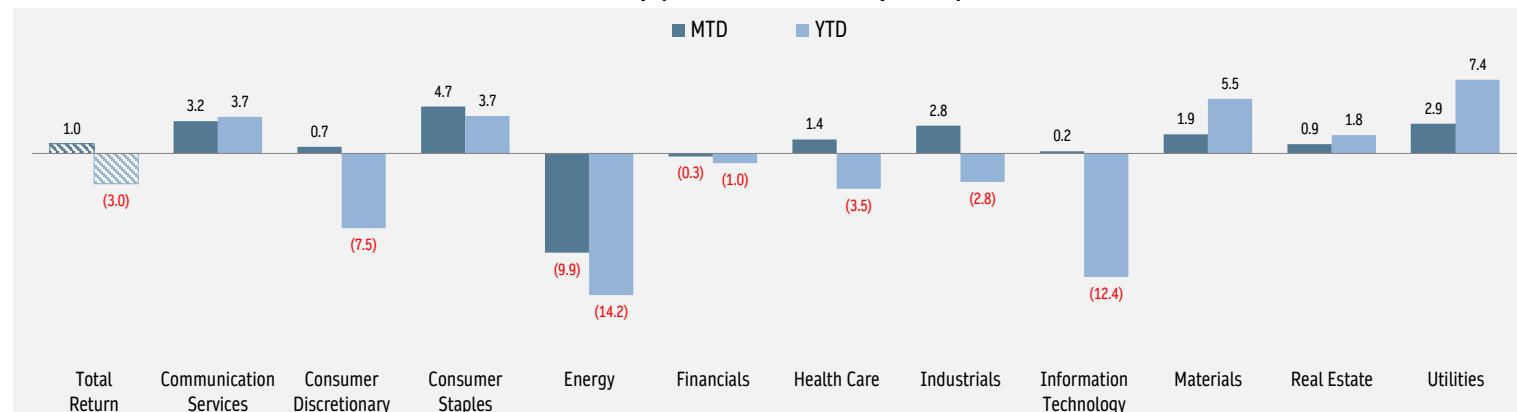
As of April 30, 2025



Large/Mid Cap (MSCI ACWI Index)



Small Cap (MSCI ACWI Small Cap Index)



Source: MSCI, FTSE Russell

Please see additional disclosures at the end of document.

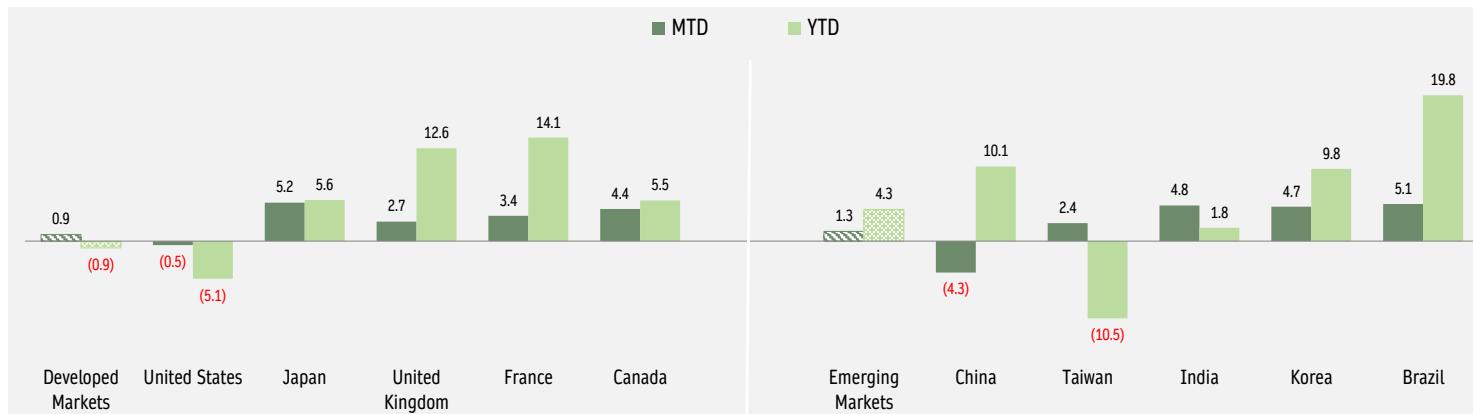
Global Equity Analysis

Country Performance

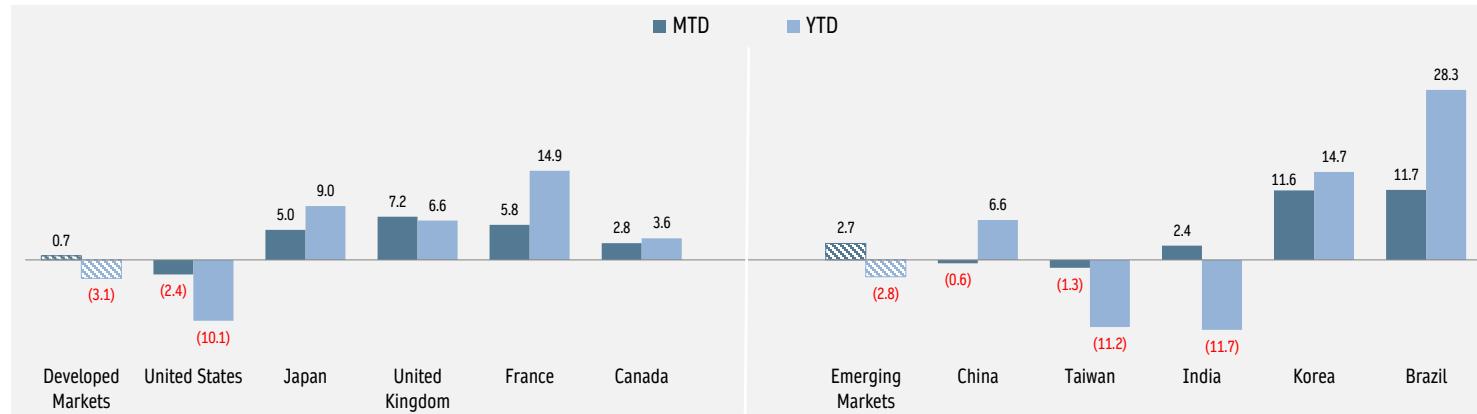


As of April 30, 2025

Large/Mid Cap (MSCI ACWI Index)



Small Cap (MSCI ACWI Small Cap Index)



Top 5 weights in Developed and Emerging Markets are shown.

Source: MSCI, FTSE Russell

Please see additional disclosures at the end of document.

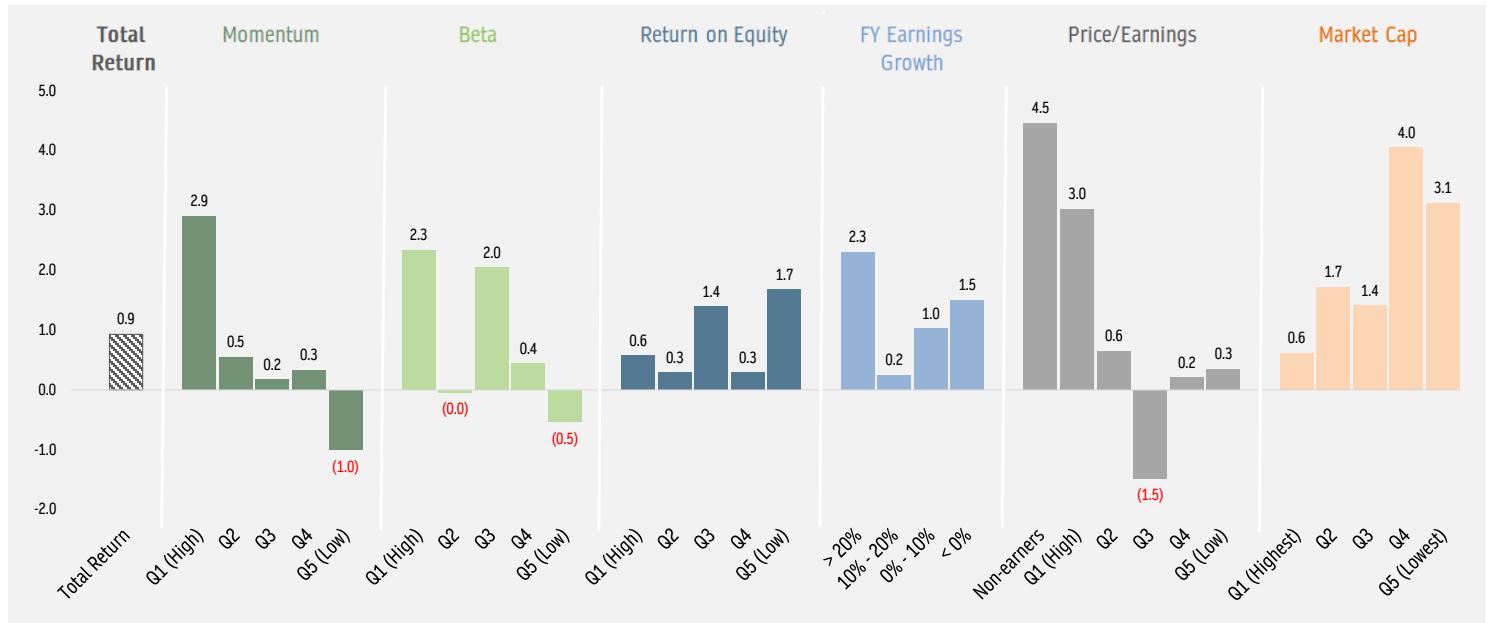
Global Equity Analysis

MSCI ACWI Index

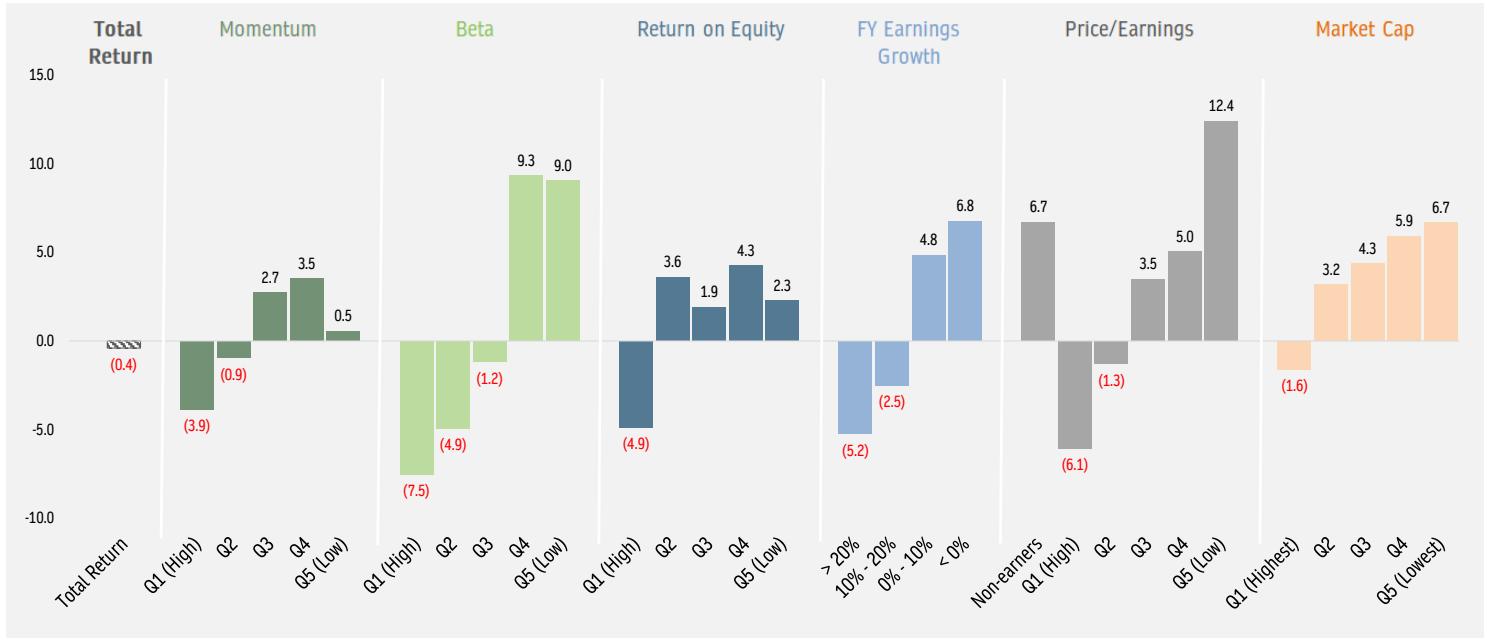
As of April 30, 2025



MTD



YTD



Source: MSCI, Axioma

Please see additional disclosures at the end of document.

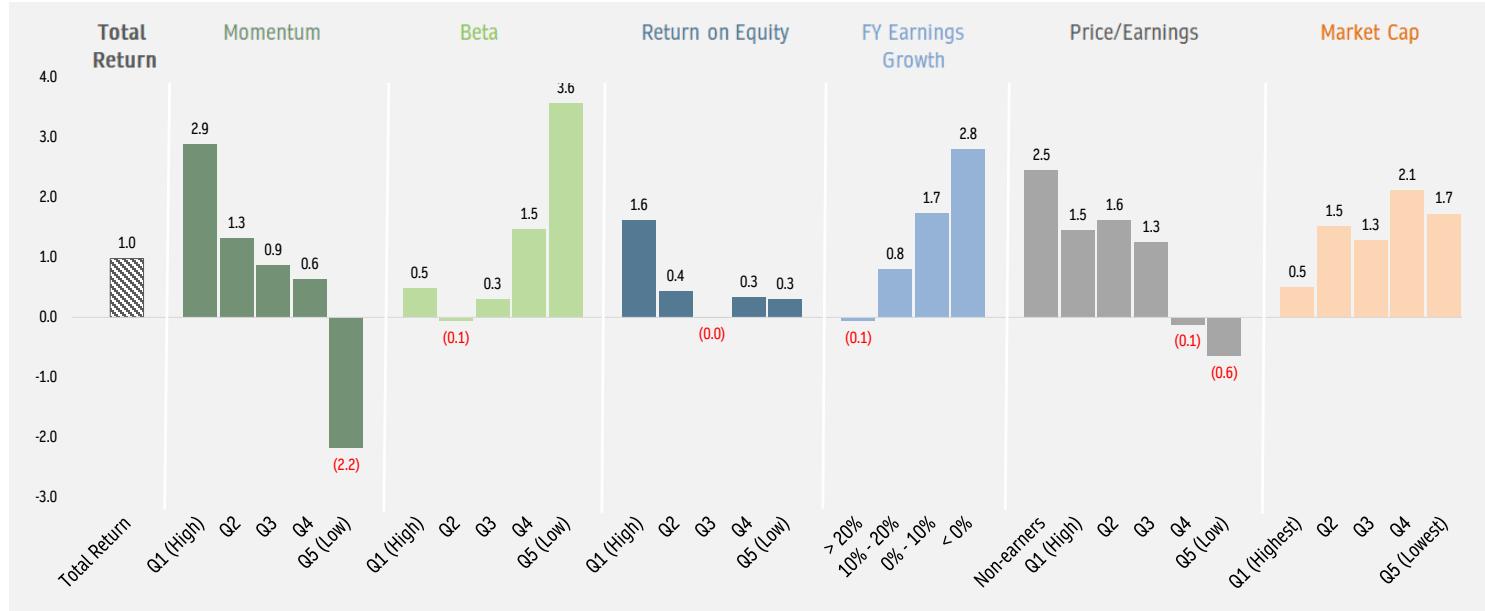
Global Equity Analysis

MSCI ACWI Small Cap Index

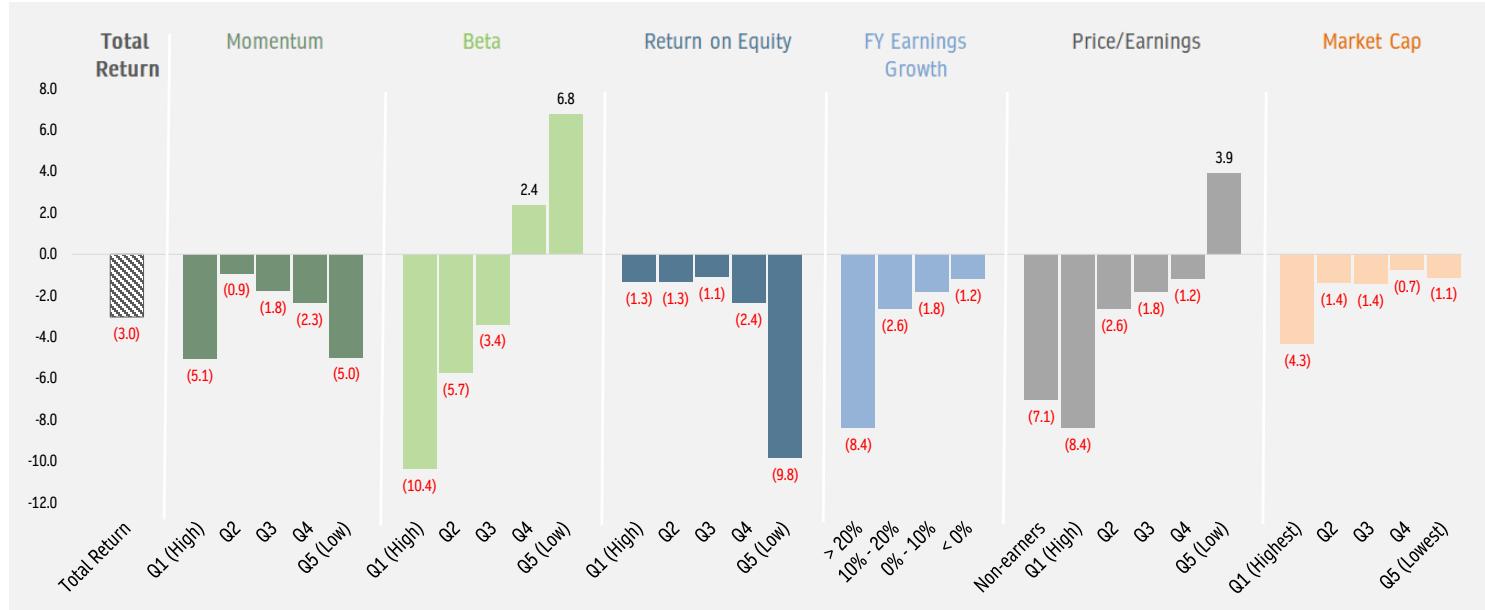


As of April 30, 2025

MTD



YTD



Source: MSCI, Axioma

Please see additional disclosures at the end of document.

Global Equity Analysis

MSCI ACWI Index

As of April 30, 2025



	MTD			YTD			TTM		
Total Return	Return	Contribution	Weight	Return	Contribution	Weight	Return	Contribution	Weight
Regions									
Africa/Mideast	1.91	0.02	1.29	6.68	0.08	1.24	17.90	0.19	1.19
Asia/Pacific Ex Japan	1.59	0.05	10.68	2.73	0.13	10.44	10.39	0.94	10.55
Europe	4.35	0.62	15.52	15.39	1.95	14.74	13.69	1.91	14.78
Japan	5.23	0.25	4.96	5.58	0.24	4.84	8.28	0.38	4.97
Latin America	6.91	0.05	0.77	20.49	0.13	0.72	(4.28)	-0.03	0.75
North America	(0.34)	-0.07	66.79	-4.70	-2.94	68.03	12.05	8.45	67.77
Countries									
Developed Markets	0.89	0.90	89.62	-0.92	-0.69	89.93	12.15	11.06	89.87
United States	(0.54)	-0.19	63.92	-5.12	-3.09	65.28	11.81	7.98	65.04
Japan	5.23	0.25	4.96	5.58	0.24	4.84	8.28	0.38	4.97
United Kingdom	2.65	0.07	3.42	12.61	0.35	3.26	15.28	0.47	3.30
France	3.43	0.08	2.63	14.05	0.30	2.50	4.96	0.11	2.52
Canada	4.35	0.13	2.87	5.52	0.15	2.75	17.56	0.47	2.73
Emerging Markets	1.32	0.03	10.38	4.31	0.28	10.07	9.04	0.78	10.13
China	(4.26)	-0.19	3.14	10.14	0.19	2.98	26.17	0.55	2.77
Taiwan	2.44	0.00	1.75	-10.50	-0.25	1.86	9.50	0.14	1.89
India	4.84	0.09	1.97	1.81	0.05	1.84	4.33	0.10	1.91
Korea	4.68	0.04	0.97	9.82	0.08	0.95	(12.16)	-0.15	1.06
Brazil	5.05	0.02	0.46	19.81	0.08	0.44	(5.33)	-0.03	0.46
Sectors									
Communication Services	1.82	0.17	8.23	-0.73	-0.04	8.33	19.09	1.42	7.98
Consumer Discretionary	0.48	0.04	10.63	-7.17	-0.79	10.97	9.71	0.98	10.69
Consumer Staples	3.84	0.25	6.57	9.73	0.54	6.09	12.57	0.75	6.19
Energy	(10.06)	-0.46	3.89	-1.80	-0.10	3.89	(9.29)	-0.42	4.10
Financials	0.95	0.17	17.99	7.03	1.13	17.46	25.49	3.76	16.63
Health Care	(1.73)	-0.24	10.17	3.10	0.19	10.04	1.33	0.18	10.54
Industrials	2.73	0.30	10.67	5.00	0.51	10.46	11.14	1.18	10.50
Information Technology	1.99	0.56	23.27	-9.88	-2.36	24.53	12.02	3.25	24.84
Materials	1.17	0.04	3.66	5.97	0.19	3.58	(2.66)	-0.09	3.82
Real Estate	1.03	0.01	2.14	3.80	0.06	2.07	14.66	0.30	2.11
Utilities	3.69	0.09	2.78	10.48	0.25	2.58	20.45	0.51	2.60
Momentum Quintile									
Q1 (Highest)	2.91	0.88	27.96	-3.86	-0.96	32.24	13.95	4.82	33.07
Q2	0.54	0.10	25.48	-0.94	-0.28	23.41	10.17	2.91	28.24
Q3	0.17	0.04	20.28	2.71	0.46	19.59	10.04	1.53	16.17
Q4	0.33	0.04	16.12	3.51	0.40	14.94	15.22	2.48	17.85
Q5 (Lowest)	(1.00)	-0.13	10.15	0.55	-0.02	9.81	2.74	0.10	4.61
Market Capitalization									
Q1 (Highest)	0.61	0.53	77.48	-1.59	-1.17	78.39	12.24	9.64	78.61
Q2	1.71	0.19	12.23	3.17	0.33	11.87	11.99	1.43	12.19
Q3	1.41	0.07	5.76	4.35	0.21	5.57	9.09	0.49	5.56
Q4	4.05	0.12	3.16	5.91	0.15	2.92	9.02	0.23	2.72
Q5 (Lowest)	3.12	0.03	1.37	6.68	0.07	1.23	5.35	0.04	0.90
FY P/E Quintile									
Q1 (Highest)	3.02	1.06	32.14	-6.07	-1.98	36.82	12.26	4.05	30.23
Q2	0.65	0.23	25.89	-1.28	-0.35	24.19	12.47	3.67	30.20
Q3	(1.48)	-0.37	19.08	3.49	0.49	16.95	9.80	1.39	14.85
Q4	0.20	-0.00	13.50	5.03	0.53	12.85	9.06	1.31	15.24
Q5 (Lowest)	0.35	-0.01	8.76	12.40	0.87	8.55	16.95	1.31	8.70
Non-earners	4.46	0.03	0.64	6.69	0.04	0.63	15.90	0.12	0.77
Beta Quintile									
Q1 (Highest)	2.34	0.58	21.48	-7.53	-1.55	22.71	11.96	2.77	21.65
Q2	(0.04)	0.02	22.14	-4.93	-1.11	22.63	12.05	2.31	19.72
Q3	2.04	0.48	22.96	-1.16	-0.21	22.91	9.47	2.59	25.61
Q4	0.43	0.01	15.67	9.33	1.19	14.77	14.86	2.16	15.75
Q5 (Lowest)	(0.53)	-0.17	17.75	9.03	1.28	16.98	12.35	2.00	17.26
ROE Quintile									
Q1 (Highest)	0.57	0.32	42.33	-4.87	-2.06	44.34	11.67	5.57	45.32
Q2	0.29	0.02	15.88	3.61	0.53	16.68	9.40	1.84	19.55
Q3	1.39	0.21	15.03	1.91	0.33	16.15	16.17	1.92	12.94
Q4	0.29	-0.01	11.66	4.25	0.44	12.31	13.55	1.43	11.26
Q5 (Lowest)	1.67	0.12	7.20	2.26	0.15	7.68	6.20	0.52	8.26
NA	3.61	0.28	7.91	8.26	0.22	2.84	23.90	0.57	2.67
FY Earnings Growth									
> 20%	2.30	0.56	20.75	-5.24	-1.10	24.36	14.29	3.72	25.23
> 10%, < = 20%	0.25	0.11	46.90	-2.50	-0.95	38.20	5.83	2.31	35.77
> 0%, < = 10%	1.02	0.23	29.71	4.83	1.21	29.71	16.44	5.33	34.96
< = 0%	1.50	0.03	2.34	6.77	0.43	7.47	14.01	0.48	3.78
NA	0.60	0.00	0.30	0.28	0.00	0.26	(2.49)	-0.01	0.27
Yield									
Yield	0.51	0.38	86.52	0.22	0.05	85.96	11.29	9.48	83.88
No Yield	3.68	0.55	13.48	-4.16	-0.45	14.04	14.76	2.36	16.11
NA	1.61	0.00	0.00	22.40	0.00	0.00	(21.14)	0.00	0.01

* Includes countries with >1% weight in the index

** Factor returns are for the Axioma World-Wide Model

Global Equity Analysis

MSCI ACWI Small Cap Index

As of April 30, 2025



	MTD			YTD			TTM		
	Return	Contribution	Weight	Return	Contribution	Weight	Return	Contribution	Weight
Total Return	0.98			(3.03)			4.84		
Regions									
Africa/Mideast	3.40	0.09	2.64	0.69	0.02	2.58	16.67	0.36	2.43
Asia/Pacific Ex Japan	2.67	0.29	15.37	-3.55	-0.66	15.01	(1.06)	-0.23	15.40
Europe	6.83	1.05	15.31	12.94	1.74	14.33	12.52	1.90	14.62
Japan	5.02	0.62	11.58	8.97	0.96	10.87	13.71	1.41	10.53
Latin America	10.04	0.09	0.96	24.97	0.19	0.85	(3.82)	-0.01	0.85
North America	(2.13)	-1.15	54.15	-9.35	-5.28	56.36	2.38	1.41	56.16
Countries									
Developed Markets	0.70	0.70	85.72	-3.07	-2.53	86.13	5.90	5.06	85.77
United States	(2.43)	-1.26	50.73	-10.14	-5.43	53.05	1.65	0.94	52.86
Japan	5.02	0.62	11.58	8.97	0.96	10.87	13.71	1.41	10.53
United Kingdom	7.20	0.31	4.29	6.55	0.27	4.08	11.98	0.54	4.39
France	5.83	0.06	1.06	14.87	0.14	1.02	(1.42)	-0.01	1.04
Canada	2.79	0.10	3.30	3.59	0.13	3.20	13.80	0.46	3.26
Emerging Markets	2.73	0.28	14.28	-2.80	-0.50	13.87	(1.26)	-0.22	14.23
China	(0.57)	-0.03	1.53	6.64	0.06	1.45	17.65	0.15	1.31
Taiwan	(1.33)	-0.11	2.58	-11.19	-0.42	2.81	(12.70)	-0.45	3.03
India	2.36	0.09	3.91	-11.66	-0.45	3.71	(1.07)	0.02	4.03
Korea	11.58	0.18	1.63	14.66	0.20	1.56	(2.55)	-0.02	1.64
Brazil	11.67	0.06	0.59	28.34	0.13	0.50	(4.61)	0.01	0.51
Sectors									
Communication Services	3.23	0.11	3.55	3.66	0.12	3.48	17.52	0.49	3.24
Consumer Discretionary	0.67	0.09	12.52	-7.48	-0.98	12.73	(0.71)	-0.07	12.93
Consumer Staples	4.69	0.25	5.28	3.74	0.21	4.91	12.26	0.60	4.94
Energy	(9.93)	-0.45	3.91	-14.18	-0.61	4.01	(19.73)	-0.86	4.13
Financials	(0.30)	-0.04	15.49	-0.96	-0.15	15.59	19.24	2.58	15.20
Health Care	1.39	0.11	9.23	-3.53	-0.37	9.44	2.38	0.25	9.51
Industrials	2.77	0.59	19.90	-2.85	-0.48	19.74	3.75	0.83	19.78
Information Technology	0.22	-0.01	10.64	-12.36	-1.51	11.61	(2.93)	-0.31	11.79
Materials	1.92	0.18	8.25	5.46	0.44	7.88	3.03	0.30	7.94
Real Estate	0.93	0.05	8.16	1.83	0.10	7.79	8.31	0.62	7.78
Utilities	2.92	0.09	3.07	7.38	0.20	2.81	14.91	0.39	2.73
[Unassigned]	5.09	0.00	0.01	-16.88	0.00	0.00	44.42	0.02	0.02
Momentum Quintile									
Q1 (Highest)	2.88	0.75	24.34	-5.06	-1.27	27.77	4.31	1.28	24.45
Q2	1.32	0.33	24.27	-0.92	-0.20	24.28	6.27	1.53	24.11
Q3	0.87	0.17	20.27	-1.78	-0.35	18.32	6.98	1.47	21.89
Q4	0.63	0.09	17.01	-2.35	-0.45	16.51	3.51	0.56	16.75
Q5 (Lowest)	(2.18)	-0.36	14.11	-4.98	-0.73	13.03	0.99	0.02	12.46
Market Capitalization									
Q1 (Highest)	0.51	0.37	55.96	-4.32	-2.38	57.22	5.45	3.13	56.89
Q2	1.53	0.29	20.51	-1.40	-0.30	20.07	4.93	1.01	20.40
Q3	1.29	0.12	11.67	-1.42	-0.20	11.53	5.62	0.61	11.28
Q4	2.12	0.14	7.31	-0.74	-0.07	7.05	2.23	0.15	7.28
Q5 (Lowest)	1.73	0.06	4.54	-1.12	-0.06	4.06	(1.04)	-0.02	3.83
FY P/E Quintile									
Q1 (Highest)	1.45	0.32	19.51	-8.40	-1.63	19.75	2.01	0.47	18.74
Q2	1.62	0.37	21.24	-2.64	-0.53	21.72	5.63	1.27	21.63
Q3	1.26	0.21	18.17	-1.83	-0.36	18.22	4.61	0.80	17.89
Q4	(0.12)	-0.03	16.78	-1.20	-0.23	16.89	5.10	0.86	16.74
Q5 (Lowest)	(0.65)	-0.12	14.24	3.94	0.46	13.41	7.33	0.95	14.01
Non-earners	2.46	0.24	10.05	-7.05	-0.74	10.02	5.33	0.48	10.99
Beta Quintile									
Q1 (Highest)	0.48	0.12	20.77	-10.38	-2.36	22.45	1.56	0.37	23.19
Q2	(0.06)	-0.03	21.05	-5.74	-1.26	21.51	(1.37)	-0.22	22.06
Q3	0.31	0.06	23.17	-3.39	-0.79	22.86	8.07	1.75	22.56
Q4	1.47	0.26	18.52	2.38	0.41	18.04	7.60	1.32	17.52
Q5 (Lowest)	3.57	0.59	16.36	6.76	0.99	15.05	11.55	1.61	14.62
ROE Quintile									
Q1 (Highest)	1.63	0.37	21.57	-1.32	-0.29	24.11	3.49	0.93	24.32
Q2	0.44	0.07	19.15	-1.32	-0.27	20.71	5.56	1.23	20.85
Q3	(0.00)	-0.00	17.29	-1.10	-0.21	19.42	8.52	1.59	19.35
Q4	0.33	0.02	14.48	-2.37	-0.42	16.78	4.41	0.67	16.24
Q5 (Lowest)	0.30	0.04	13.07	-9.83	-1.67	16.30	1.01	0.14	16.65
NA	3.24	0.48	14.43	-6.71	-0.18	2.68	12.81	0.29	2.58
FY Earnings Growth									
> 20%	(0.06)	-0.02	31.30	-6.04	-2.00	32.97	1.62	0.64	34.12
> 10%, < = 20%	0.80	0.26	32.14	-3.15	-0.74	24.78	2.71	0.79	27.36
> 0%, < = 10%	1.73	0.42	24.29	0.41	0.07	24.98	12.15	2.87	25.03
< = 0%	2.80	0.21	7.00	-2.23	-0.30	12.71	6.18	0.56	8.26
NA	2.56	0.11	5.27	-1.02	-0.07	4.56	0.74	-0.02	5.22
Yield									
Yield	1.10	0.73	70.50	-0.56	-0.48	68.62	5.69	3.89	68.65
No Yield	0.70	0.25	29.47	-8.27	-2.53	31.29	2.97	0.99	31.07
NA	5.31	0.00	0.03	-13.27	-0.02	0.09	(30.83)	-0.04	0.28

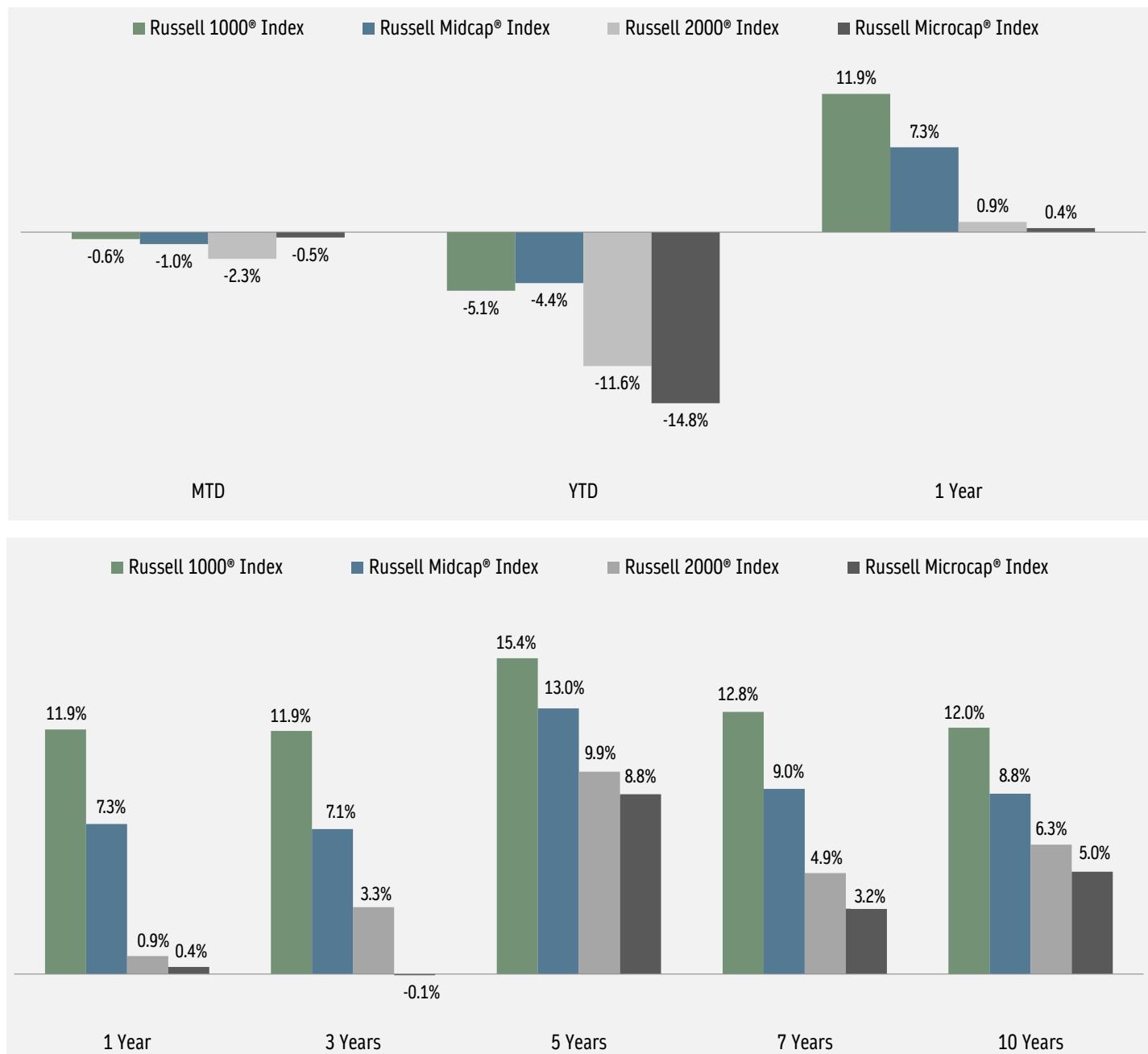
* Includes countries with >1% weight in the index

** Factor returns are for the Axioma World-Wide Model

US Equity Analysis

Index Performance

As of April 30, 2025



Source: FTSE Russell

Please see additional disclosures at the end of document.

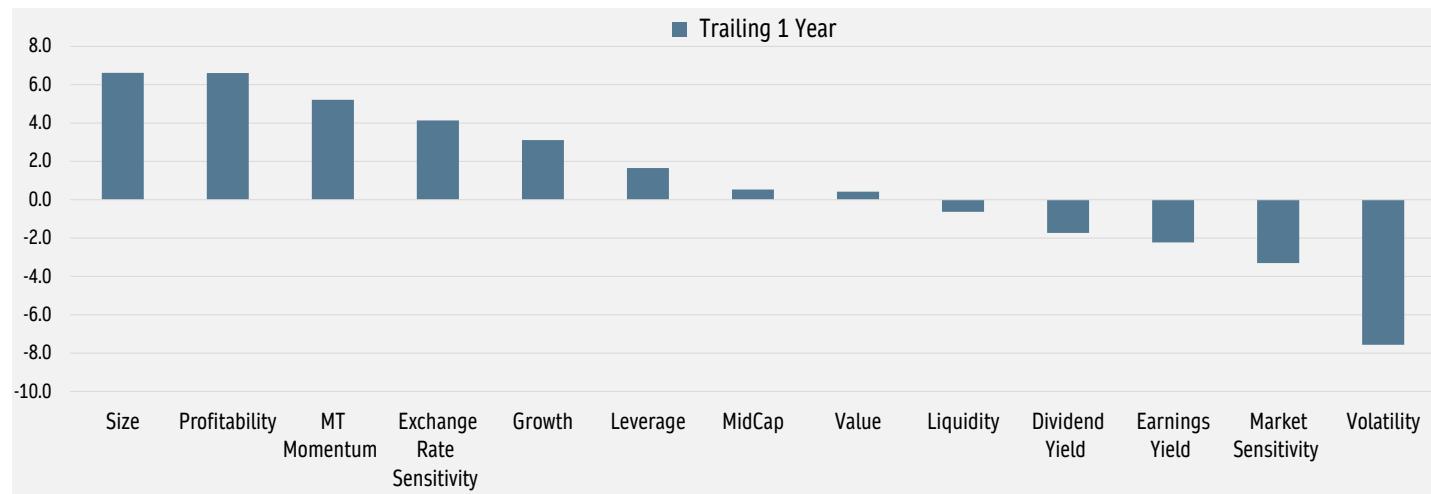
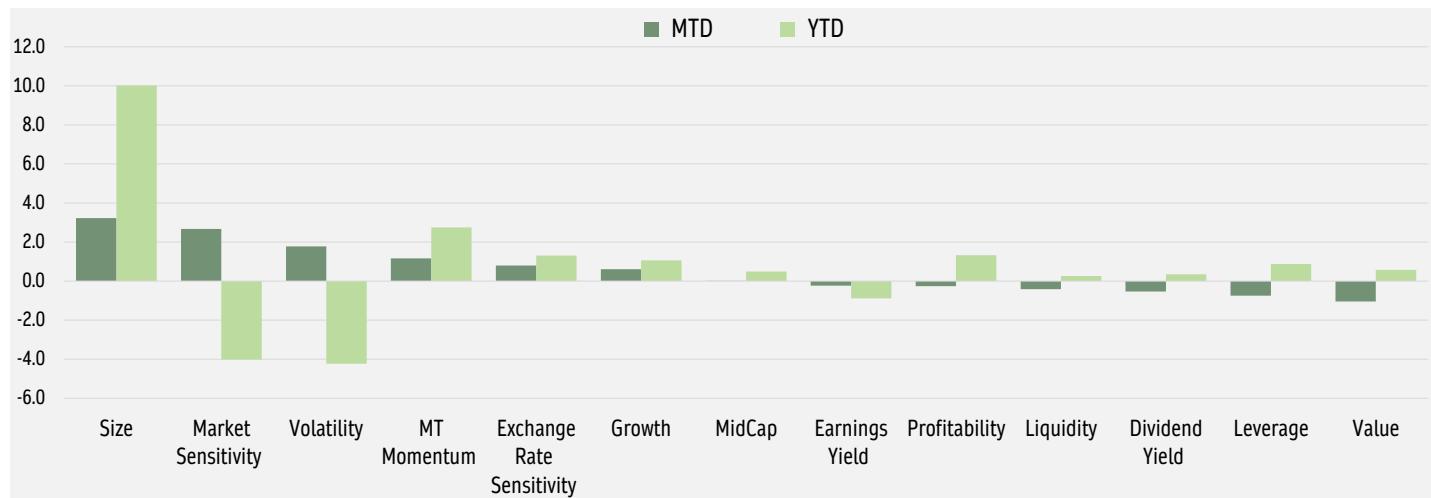
US Equity Analysis

Factor Performance

As of April 30, 2025



Axioma US Equity Risk Model Returns



Source: Axioma US Equity Fundamental Risk Model

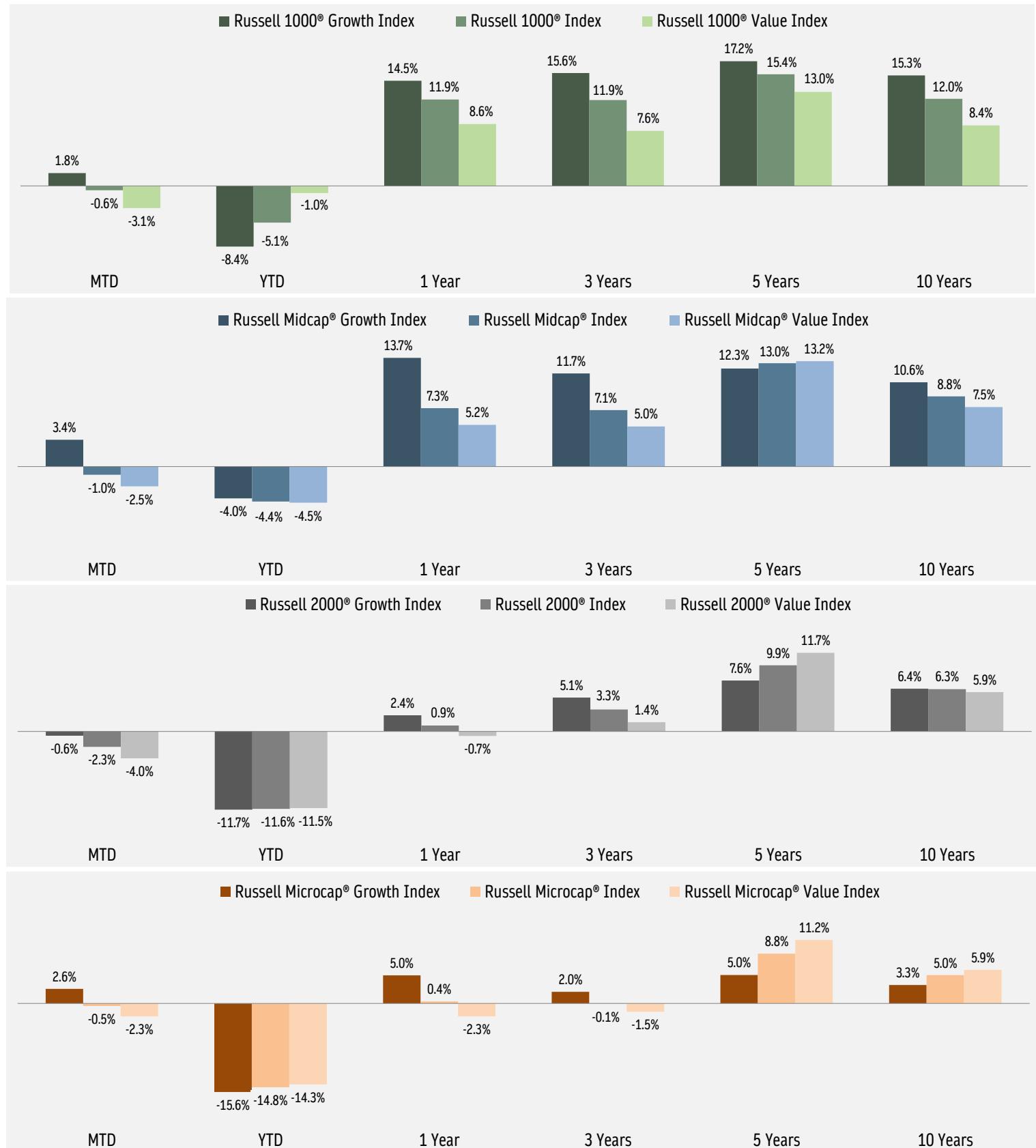
Please see additional disclosures at the end of document.

US Equity Analysis



Style Performance

As of April 30, 2025



Please see additional disclosures at the end of document.

US Equity Analysis

Sector Performance

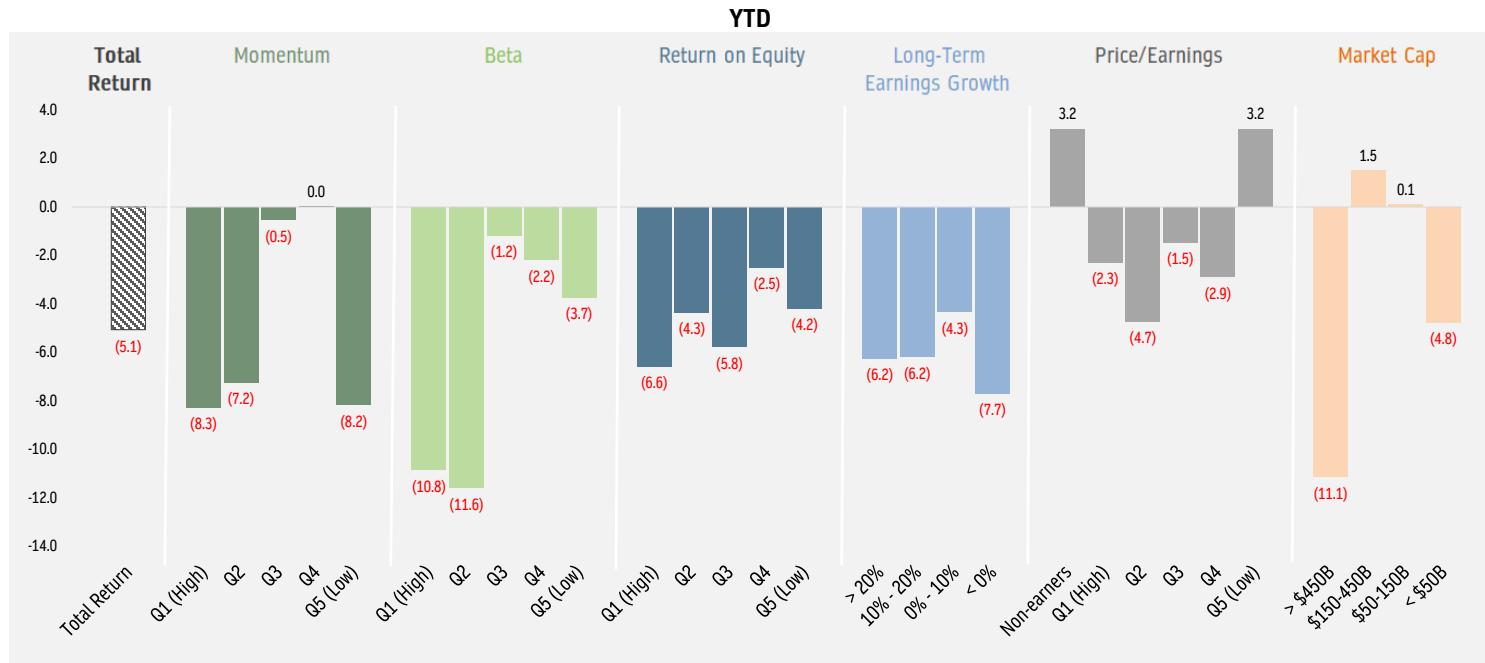
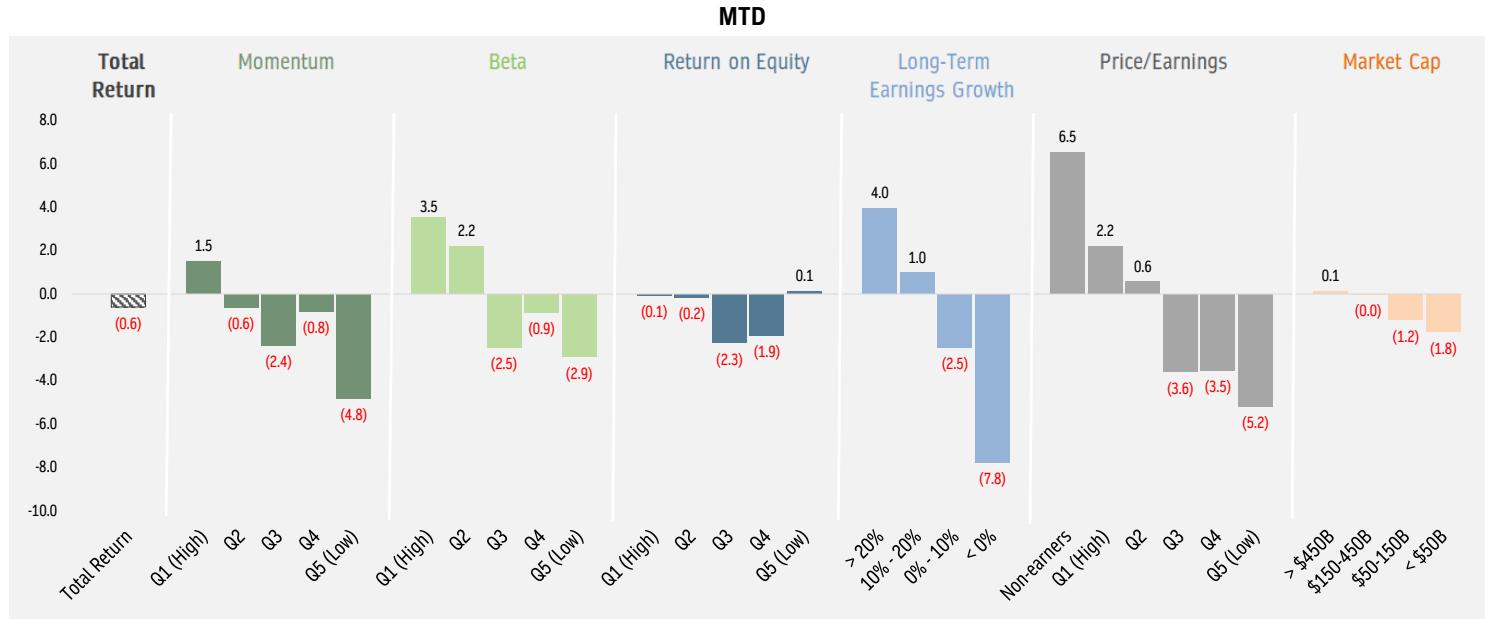
As of April 30, 2025



US Equity Analysis

Russell 1000 Index: Bottom-Up Performance Drivers

As of April 30, 2025



Source: FTSE Russell

Please see additional disclosures at the end of document.

US Equity Analysis

Russell Midcap Index: Bottom-Up Performance Drivers



As of April 30, 2025

MTD



YTD



Source: FTSE Russell

Please see additional disclosures at the end of document.

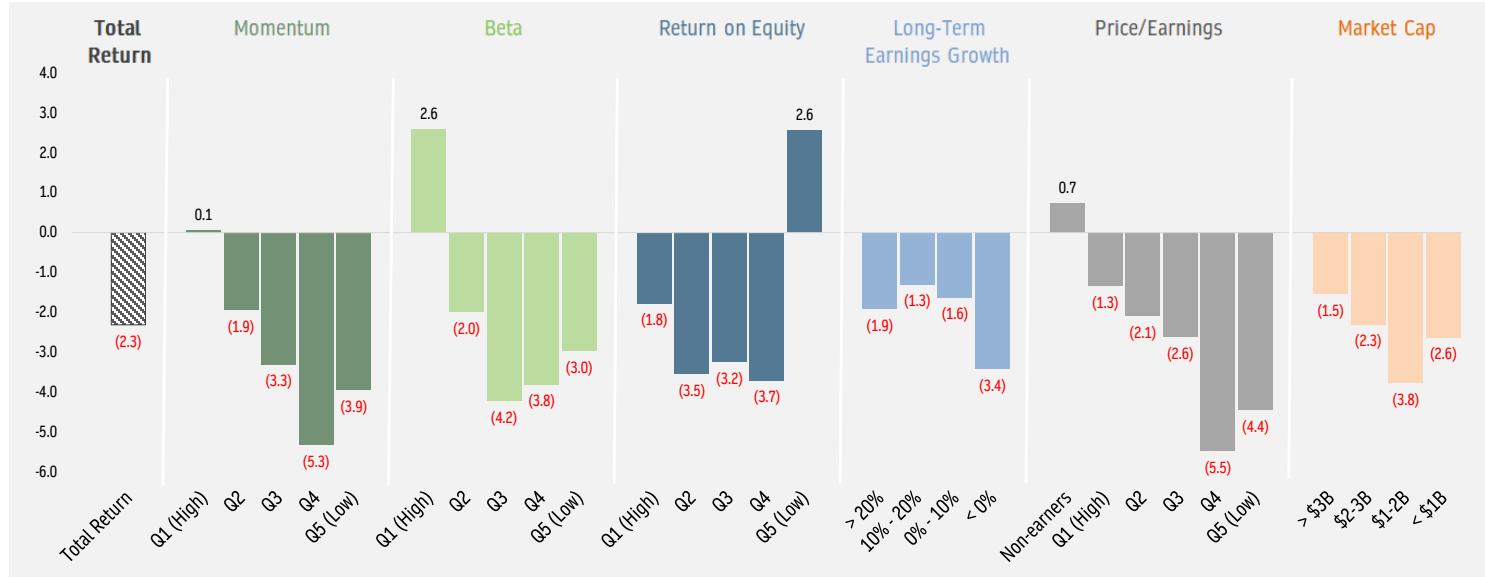
US Equity Analysis

Russell 2000 Index: Bottom-Up Performance Drivers



As of April 30, 2025

MTD



YTD



Source: FTSE Russell

Please see additional disclosures at the end of document.

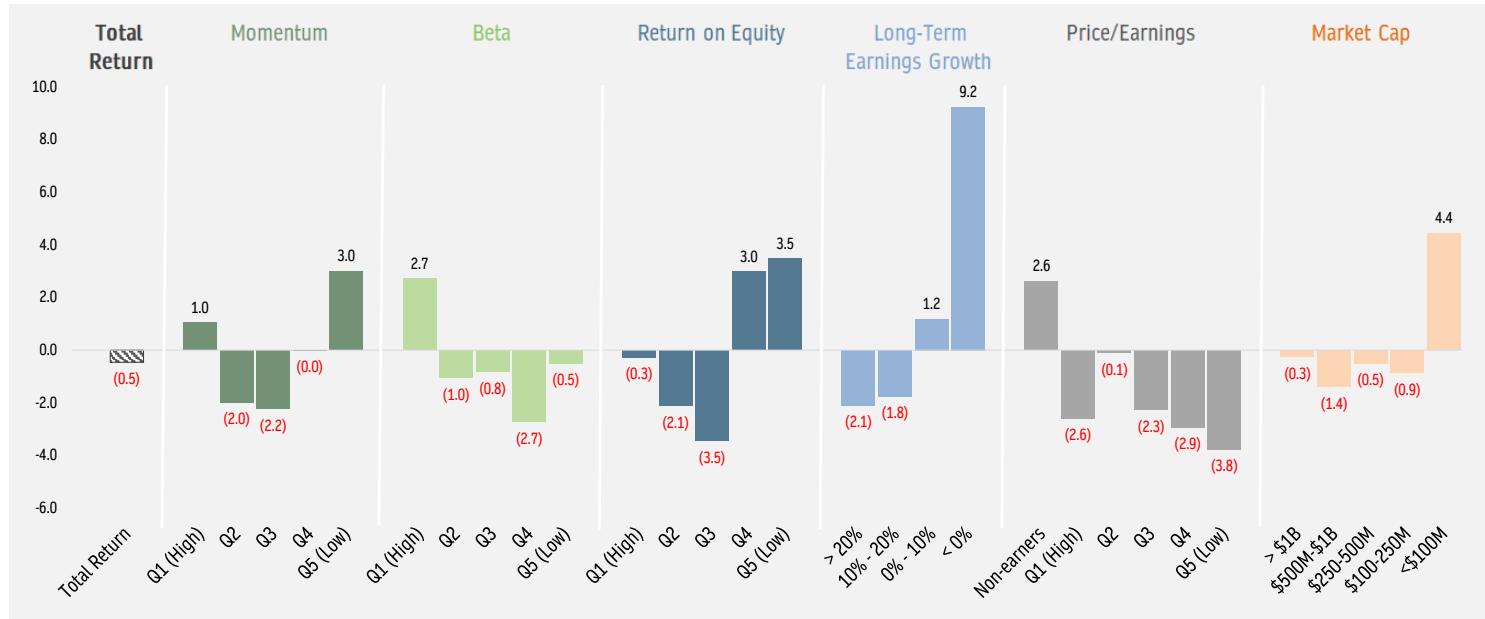
US Equity Analysis

Russell Microcap Index: Bottom-Up Performance Drivers

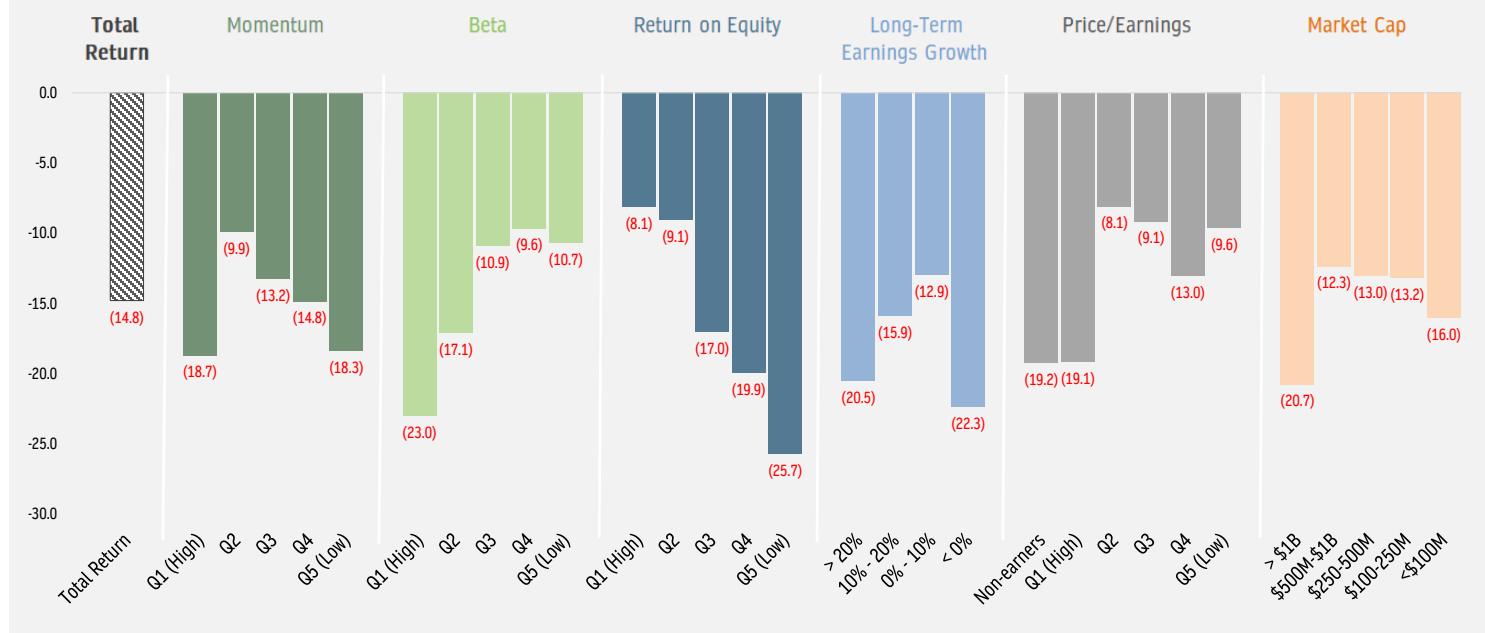


As of April 30, 2025

MTD



YTD



Source: FTSE Russell

Please see additional disclosures at the end of document.

Russell 1000® Index

As of April 30, 2025

	MTD (Large Cap)			YTD (Large Cap)			TTM (Large Cap)		
	Return	Contribution	Weight	Return	Contribution	Weight	Return	Contribution	Weight
GICS Sectors									
Communication Services	0.91	0.12	9.16	(5.32)	-0.48	9.34	17.50	1.45	9.00
Consumer Discretionary	(0.38)	-0.04	10.46	(13.56)	-1.48	10.89	10.47	1.00	10.55
Consumer Staples	1.22	0.06	6.10	6.17	0.27	5.65	14.20	0.72	5.64
Energy	(13.30)	-0.53	3.42	(4.96)	-0.20	3.42	(9.24)	-0.35	3.53
Financials	(1.89)	-0.28	14.92	0.44	0.02	14.58	22.73	2.74	13.93
Health Care	(3.46)	-0.45	10.92	2.00	0.04	10.63	1.78	0.26	11.15
Industrials	0.32	0.04	9.30	(1.45)	-0.12	9.19	7.76	0.79	9.27
Information Technology	1.79	0.61	28.34	(11.27)	-3.19	29.22	14.04	4.49	29.72
Materials	(1.74)	-0.05	2.32	0.02	-0.02	2.28	(2.33)	-0.03	2.39
Real Estate	(1.87)	-0.07	2.56	1.29	-0.00	2.47	17.21	0.40	2.50
Utilities	0.12	-0.01	2.50	5.36	0.11	2.34	22.36	0.48	2.32
Total Return	(0.60)			(5.06)			11.94		
Momentum Quintile									
Q1 (High)	1.51	0.52	31.41	(8.27)	-1.89	26.86	19.10	5.93	30.88
Q2	(0.62)	-0.16	25.67	(7.24)	-2.08	27.89	6.97	1.94	25.67
Q3	(2.36)	-0.50	20.31	(0.53)	-0.24	23.99	7.98	1.11	15.25
Q4	(0.80)	-0.14	16.62	0.01	-0.18	13.87	15.90	3.01	21.51
Q5 (Low)	(4.81)	-0.32	5.98	(8.16)	-0.67	7.37	(0.43)	-0.03	6.64
Market Cap Bucket									
> \$450 Billion	0.12	0.15	36.65	(11.12)	-4.06	37.43	16.97	5.94	35.35
\$150-450 Billion	(0.01)	-0.03	20.13	1.50	0.15	19.89	8.87	1.56	18.49
\$50-150 Billion	(1.18)	-0.29	21.78	0.09	-0.08	21.00	12.39	2.62	21.96
< 50 Billion	(1.75)	-0.42	21.44	(4.75)	-1.06	21.67	7.22	1.83	24.19
P/E Quintile									
Q1 (High)	2.21	0.56	25.31	(9.32)	-2.95	33.72	13.87	4.62	31.08
Q2	0.56	0.30	38.20	(2.28)	-0.68	26.68	15.71	4.12	28.44
Q3	(3.58)	-0.68	17.37	(4.72)	-0.87	17.38	8.40	1.56	18.39
Q4	(3.51)	-0.44	11.76	(1.46)	-0.31	14.17	7.77	1.03	14.28
Q5 (Low)	(5.19)	-0.38	6.71	(2.87)	-0.27	7.41	6.05	0.43	7.12
Nonearners	6.55	0.04	0.65	3.21	0.03	0.63	30.44	0.18	0.68
ROE Quintile									
Q1 (High)	(0.07)	-0.01	45.62	(6.57)	-2.98	44.96	13.20	6.19	45.13
Q2	(0.16)	0.00	17.26	(4.35)	-0.72	16.92	10.78	2.19	20.32
Q3	(2.26)	-0.40	17.20	(5.77)	-1.07	19.85	11.29	1.53	14.71
Q4	(1.90)	-0.24	10.47	(2.49)	-0.28	9.21	8.69	0.87	10.10
Q5 (Low)	0.14	0.00	5.00	(4.19)	-0.23	5.15	6.89	0.41	5.96
NA	1.03	0.04	4.45	6.72	0.22	3.91	22.76	0.75	3.77
BETA Quintile									
Q1 (High)	3.55	0.63	15.37	(10.84)	-1.30	13.81	2.08	0.18	4.96
Q2	2.20	0.44	15.69	(11.58)	-1.51	13.72	11.82	1.37	12.25
Q3	(2.47)	-0.47	19.14	(1.17)	-0.23	14.75	6.09	0.77	11.93
Q4	(0.85)	-0.24	22.13	(2.17)	-0.68	30.06	11.18	2.19	20.36
Q5 (Low)	(2.90)	-0.96	27.67	(3.73)	-1.33	27.64	14.58	7.32	50.32
NA	(20.10)	-0.00	0.02	(33.80)	-0.01	0.02	87.83	0.11	0.18
Stock Price									
> 350	1.55	0.41	25.16	(2.92)	-0.70	26.04	13.24	3.07	22.38
200 - 350	(1.04)	-0.31	22.40	(7.25)	-1.83	24.99	9.69	1.09	11.58
100 - 200	(1.04)	-0.25	30.47	(8.29)	-2.24	27.41	9.02	3.27	37.03
< 100	(1.92)	-0.46	21.97	(0.77)	-0.28	21.56	15.75	4.53	28.99
NA				(31.69)	-0.00	0.01	(43.88)	-0.01	0.01
Long Term Earnings Growth									
> 20%	3.95	0.63	13.22	(6.23)	-0.79	16.89	17.65	3.67	20.40
10% - 20%	0.97	0.31	29.78	(6.18)	-2.22	37.21	9.47	3.96	40.18
0% - 10%	(2.45)	-1.35	49.19	(4.33)	-2.04	39.43	12.29	3.42	30.53
< 0%	(7.76)	-0.16	1.89	(7.69)	-0.23	2.60	(5.06)	-0.14	3.62
NA	(0.46)	-0.03	5.92	5.97	0.22	3.87	21.07	1.03	5.27
Yield									
Yield	(1.50)	-1.28	80.71	(4.82)	-4.03	80.21	11.44	8.96	77.13
No Yield	3.27	0.68	19.29	(5.98)	-1.02	19.78	13.66	2.99	22.85
NA	NA	NA	NA	(46.02)	-0.01	0.01	(45.95)	-0.01	0.02

Russell Midcap® Index

As of April 30, 2025

	MTD (Mid Cap)			YTD (Mid Cap)			TTM (Mid Cap)		
	Return	Contribution	Weight	Return	Contribution	Weight	Return	Contribution	Weight
GICS Sectors									
Communication Services	(0.63)	-0.03	3.56	(4.85)	-0.19	3.59	18.44	0.56	3.51
Consumer Discretionary	(1.66)	-0.17	10.11	(9.77)	-1.06	10.37	0.47	0.08	10.56
Consumer Staples	(0.72)	-0.06	5.22	1.22	0.02	4.85	(3.33)	-0.11	4.69
Energy	(11.84)	-0.74	5.57	(5.45)	-0.31	5.53	4.16	0.21	5.31
Financials	(2.64)	-0.44	16.77	(4.61)	-0.77	16.80	18.12	2.60	16.30
Health Care	(2.12)	-0.23	9.16	(5.37)	-0.54	9.33	(8.05)	-0.72	9.71
Industrials	0.34	0.09	16.76	(6.27)	-0.98	16.92	3.42	0.79	17.68
Information Technology	6.38	0.95	13.29	(4.20)	-0.44	13.80	17.50	2.13	13.25
Materials	(3.01)	-0.18	5.16	(6.34)	-0.35	5.21	(11.26)	-0.58	5.52
Real Estate	(2.74)	-0.25	7.95	(1.28)	-0.17	7.69	13.20	0.99	7.76
Utilities	0.43	0.02	6.43	7.28	0.39	5.91	28.24	1.40	5.71
Total Return	(1.03)			(4.40)			7.33		
Momentum Quintile									
Q1 (High)	2.59	0.80	27.52	(4.40)	-0.87	26.62	16.99	4.35	25.94
Q2	(2.33)	-0.61	23.87	(2.53)	-0.59	22.94	5.09	1.17	21.39
Q3	(1.46)	-0.33	20.82	(2.91)	-0.69	20.67	3.76	0.75	21.73
Q4	(2.06)	-0.35	16.66	(3.47)	-0.76	17.68	7.38	1.23	18.21
Q5 (Low)	(4.59)	-0.55	11.14	(11.49)	-1.47	12.04	(1.23)	-0.09	12.50
Market Cap Bucket									
> \$27.5 Billion	1.42	0.63	40.89	(1.00)	-0.32	42.71	8.43	3.07	34.72
\$20-27.5 Billion	(2.89)	-0.42	14.35	(4.91)	-0.68	13.29	10.18	1.47	15.00
\$10-20 Billion	(1.99)	-0.53	24.91	(5.74)	-1.43	23.68	7.95	2.08	27.43
< \$10 Billion	(3.40)	-0.71	19.84	(9.41)	-1.95	20.28	3.17	0.75	22.78
P/E Quintile									
Q1 (High)	3.30	0.83	23.03	(3.03)	-0.52	22.40	11.59	2.50	20.93
Q2	(1.28)	-0.33	23.88	(4.49)	-1.04	21.85	6.26	1.31	21.78
Q3	(2.20)	-0.45	19.72	(3.67)	-0.80	20.53	8.05	1.69	21.56
Q4	(2.62)	-0.50	17.91	(4.87)	-0.94	18.57	3.08	0.64	18.56
Q5 (Low)	(5.82)	-0.78	12.54	(8.66)	-1.26	13.84	0.57	0.19	14.29
Nonearners	6.71	0.20	2.91	4.68	0.16	2.81	44.71	1.01	2.88
ROE Quintile									
Q1 (High)	0.04	0.05	24.59	(4.65)	-1.11	24.62	2.11	0.65	24.23
Q2	(3.23)	-0.68	19.71	(7.60)	-1.52	19.82	4.16	1.13	22.06
Q3	0.80	0.20	20.54	0.00	0.01	22.00	17.08	3.12	20.03
Q4	(3.58)	-0.62	16.20	(6.38)	-1.08	15.95	5.22	0.93	17.77
Q5 (Low)	0.60	0.08	12.56	(4.80)	-0.59	12.73	7.91	0.79	10.80
NA	(0.78)	-0.06	6.40	(1.86)	-0.12	4.88	15.45	0.71	5.11
BETA Quintile									
Q1 (High)	7.22	1.56	19.15	(4.85)	-0.62	18.39	0.19	0.14	11.93
Q2	(3.72)	-0.65	17.33	(9.14)	-1.60	17.90	7.35	1.39	18.10
Q3	(3.29)	-0.73	20.77	(7.53)	-1.50	19.01	(0.87)	-0.07	21.38
Q4	(3.39)	-0.77	20.38	(2.54)	-0.69	22.90	11.19	2.64	23.99
Q5 (Low)	(1.45)	-0.42	22.29	0.98	0.03	21.71	15.05	3.29	24.41
NA	(20.10)	-0.02	0.07	(33.80)	-0.04	0.09	(19.49)	-0.06	0.20
Stock Price									
> 200	1.22	0.32	23.44	(3.37)	-0.64	22.96	2.94	0.81	19.15
> 100, < = 200	(1.14)	-0.33	26.75	(6.71)	-1.92	28.61	3.43	1.12	28.12
> 50, < = 100	(0.65)	-0.19	29.41	(1.84)	-0.61	29.39	7.75	2.28	30.34
< = 50	(3.92)	-0.84	20.41	(6.02)	-1.21	19.01	15.95	3.17	22.32
NA				(31.69)	-0.02	0.03	(43.88)	-0.04	0.07
Long Term Earnings Growth									
> 20%	6.74	0.83	10.91	(0.73)	0.02	14.98	23.59	2.34	11.78
> 10%, < = 20%	(1.86)	-0.43	23.63	(7.39)	-1.83	24.78	4.41	1.37	28.48
> 0%, < = 10%	(1.93)	-1.02	47.14	(3.44)	-1.73	45.15	5.93	2.52	40.68
< = 0%	(7.48)	-0.39	4.73	(8.14)	-0.51	6.12	(7.86)	-0.37	5.68
NA	(0.25)	-0.02	13.58	(4.34)	-0.34	8.97	11.91	1.48	13.38
Yield									
Yield	(2.76)	-2.11	71.77	(3.73)	-2.82	70.63	6.13	4.54	70.91
No Yield	3.46	1.08	28.23	(5.91)	-1.55	29.32	10.50	2.84	29.02
NA	NA	NA	NA	(46.02)	-0.03	0.05	(45.95)	-0.05	0.07

Russell 2000® Index

As of April 30, 2025

	MTD (Small Cap)			YTD (Small Cap)			TTM (Small Cap)		
	Return	Contribution	Weight	Return	Contribution	Weight	Return	Contribution	Weight
GICS Sectors									
Communication Services	(4.55)	-0.13	2.58	(16.50)	-0.46	2.66	5.04	0.07	2.57
Consumer Discretionary	(3.46)	-0.32	9.18	(17.85)	-1.73	9.36	(8.90)	-0.79	9.71
Consumer Staples	1.04	0.03	3.33	0.97	0.02	3.02	28.36	0.66	2.96
Energy	(14.15)	-0.76	4.69	(25.15)	-1.33	4.99	(32.55)	-1.80	5.66
Financials	(2.62)	-0.50	19.70	(6.85)	-1.35	19.18	16.04	2.19	18.24
Health Care	0.18	0.03	16.65	(8.12)	-1.38	16.69	(1.54)	-0.01	16.73
Industrials	(1.26)	-0.21	17.96	(12.15)	-2.11	17.90	1.65	0.19	17.54
Information Technology	(0.49)	-0.03	12.34	(18.79)	-2.45	13.11	(0.80)	-0.03	13.36
Materials	(0.14)	0.02	3.90	(7.17)	-0.24	4.00	(5.67)	-0.12	4.32
Real Estate	(6.43)	-0.46	6.35	(9.47)	-0.67	6.16	4.05	0.14	6.06
Utilities	0.31	0.00	3.31	5.60	0.14	2.94	15.65	0.37	2.81
Total Return	(2.31)			(11.57)			0.88		
Momentum Quintile									
Q1 (High)	0.07	0.08	28.68	(11.25)	-3.04	29.19	0.74	0.73	29.93
Q2	(1.95)	-0.54	28.44	(8.01)	-2.16	26.43	1.97	0.48	25.91
Q3	(3.30)	-0.75	21.56	(11.49)	-2.46	20.93	2.36	0.26	21.04
Q4	(5.32)	-0.85	14.94	(16.05)	-2.50	14.85	(4.31)	-0.80	15.07
Q5 (Low)	(3.94)	-0.25	6.38	(15.72)	-1.40	8.58	3.52	0.26	7.75
Market Cap Bucket									
> \$3 Billion	(1.54)	-0.65	45.32	(9.44)	-4.37	47.41	0.20	0.66	42.02
\$2-3 Billion	(2.30)	-0.39	17.24	(11.25)	-1.95	17.40	1.95	0.20	20.76
\$1-2 Billion	(3.77)	-0.77	19.09	(13.72)	-2.64	18.65	2.56	0.30	20.80
< \$1 Billion	(2.63)	-0.50	18.36	(15.33)	-2.60	16.53	(1.00)	-0.23	16.11
P/E Quintile									
Q1 (High)	(1.35)	-0.23	17.98	(12.96)	-2.25	17.61	(1.27)	-0.13	16.89
Q2	(2.09)	-0.48	22.61	(8.10)	-1.64	20.94	7.39	1.43	21.01
Q3	(2.61)	-0.43	17.12	(10.07)	-1.84	18.00	1.41	0.15	17.08
Q4	(5.47)	-0.81	14.23	(10.69)	-1.68	15.25	(2.19)	-0.34	14.19
Q5 (Low)	(4.45)	-0.53	10.90	(12.45)	-1.39	10.81	(6.67)	-0.76	12.22
Nonearners	0.73	0.17	17.16	(15.84)	-2.76	17.39	3.13	0.54	18.61
ROE Quintile									
Q1 (High)	(1.78)	-0.53	31.32	(7.17)	-2.21	31.37	2.92	0.94	29.48
Q2	(3.54)	-0.80	22.05	(9.19)	-1.95	21.41	1.76	0.39	22.59
Q3	(3.25)	-0.64	19.18	(12.02)	-2.29	18.48	1.72	0.08	18.40
Q4	(3.71)	-0.53	13.80	(20.19)	-3.17	14.97	(7.49)	-0.96	15.50
Q5 (Low)	2.57	0.26	8.71	(16.53)	-1.52	9.38	0.54	0.04	9.75
NA	(1.07)	-0.07	4.95	(9.98)	-0.43	4.39	11.41	0.39	4.28
BETA Quintile									
Q1 (High)	2.60	0.52	16.11	(18.84)	-2.51	13.84	(1.46)	-0.17	14.73
Q2	(1.98)	-0.40	22.54	(12.31)	-2.79	22.74	1.20	0.18	20.11
Q3	(4.22)	-0.84	19.90	(12.25)	-2.86	23.22	(3.58)	-0.70	20.44
Q4	(3.81)	-0.91	22.53	(8.29)	-1.76	20.43	(0.13)	-0.02	23.76
Q5 (Low)	(2.97)	-0.66	18.86	(7.52)	-1.61	19.69	8.07	1.65	20.48
NA	(17.22)	-0.01	0.05	(47.32)	-0.05	0.09	4.14	-0.06	0.47
Stock Price									
> 100	(0.54)	-0.06	17.67	(8.89)	-1.55	18.82	(2.42)	0.03	13.91
> 50, < = 100	(2.23)	-0.50	23.43	(10.75)	-2.53	23.68	2.19	0.69	24.86
> 25, < = 50	(3.13)	-0.86	26.50	(10.49)	-2.71	26.08	(0.47)	-0.09	23.95
< = 25	(2.63)	-0.88	32.40	(14.59)	-4.76	31.40	2.08	0.30	36.98
NA				(9.95)	-0.01	0.02	(3.18)	-0.06	0.30
Long Term Earnings Growth									
> 20%	(1.91)	-0.18	9.77	(15.89)	-1.63	10.08	(1.69)	-0.09	10.16
> 10%, < = 20%	(1.30)	-0.17	14.44	(7.50)	-1.36	18.64	1.23	0.16	17.95
> 0%, < = 10%	(1.62)	-0.39	23.34	(10.93)	-2.37	21.48	(0.93)	-0.23	15.32
< = 0%	(3.42)	-0.15	4.09	(14.98)	-1.05	6.73	(3.36)	-0.13	6.39
NA	(2.93)	-1.42	48.36	(12.06)	-5.17	43.07	2.36	1.17	50.19
Yield									
Yield	(4.08)	-2.06	49.07	(10.17)	-5.00	47.88	1.48	0.49	47.73
No Yield	(0.58)	-0.25	50.93	(12.82)	-6.55	52.11	0.34	0.45	52.04
NA	(13.94)	-0.00	0.00	(9.95)	-0.01	0.02	3.31	-0.07	0.23

Russell Microcap® Index

As of April 30, 2025

	MTD (Micro Cap)			YTD (Micro Cap)			TTM (Micro Cap)		
	Return	Contribution	Weight	Return	Contribution	Weight	Return	Contribution	Weight
GICS Sectors									
Communication Services	(3.71)	-0.12	2.84	(13.16)	-0.43	2.92	(11.99)	-0.40	2.92
Consumer Discretionary	(1.90)	-0.15	7.60	(19.08)	-1.51	7.61	(12.65)	-0.99	8.18
Consumer Staples	1.89	0.05	2.52	(8.94)	-0.19	2.39	19.46	0.33	2.20
Energy	(8.64)	-0.41	4.22	(18.47)	-0.87	4.37	(13.76)	-0.58	4.83
Financials	(0.72)	-0.13	25.47	(4.10)	-1.05	24.54	24.25	4.14	23.08
Health Care	3.13	0.75	22.11	(16.41)	-3.63	22.68	(10.79)	-1.48	24.33
Industrials	0.07	0.03	13.99	(16.35)	-2.16	13.74	(1.77)	-0.22	13.75
Information Technology	(1.12)	-0.20	13.42	(27.90)	-4.33	14.33	6.68	0.06	12.89
Materials	(0.22)	0.00	3.01	(9.60)	-0.23	2.89	(18.23)	-0.50	3.29
Real Estate	(5.94)	-0.27	3.97	(8.34)	-0.37	3.74	(1.54)	-0.07	3.74
Utilities	(0.46)	-0.00	0.84	(1.12)	-0.01	0.79	7.28	0.05	0.79
Total Return	(0.46)			(14.78)			0.35		
Momentum Quintile									
Q1 (High)	1.04	0.43	34.38	(18.68)	-6.08	33.19	0.25	0.41	28.98
Q2	(1.99)	-0.65	28.66	(9.88)	-2.58	26.20	4.55	1.15	25.94
Q3	(2.24)	-0.42	17.75	(13.23)	-2.69	19.43	7.09	1.11	22.01
Q4	(0.01)	-0.01	13.94	(14.84)	-2.22	15.14	(5.18)	-0.87	14.95
Q5 (Low)	2.99	0.19	5.28	(18.34)	-1.21	6.03	(14.69)	-1.22	7.79
Market Cap Bucket									
> \$1 Billion	(0.26)	-0.01	17.92	(20.75)	-4.54	21.87	5.14	1.31	15.67
\$500 Million - \$1 Billion	(1.39)	-0.49	30.95	(12.34)	-3.74	29.95	(2.71)	-0.62	35.51
\$250-500 Million	(0.50)	-0.14	26.11	(13.05)	-3.52	26.98	(0.74)	-0.40	29.20
\$100-250 Million	(0.86)	-0.15	18.17	(13.16)	-2.12	15.91	4.70	0.39	14.87
< \$100 Million	4.43	0.32	6.85	(16.01)	-0.85	5.26	(1.87)	-0.11	4.42
P/E Quintile									
Q1 (High)	(2.59)	-0.39	13.71	(19.13)	-2.71	14.03	(5.56)	-0.56	11.43
Q2	(0.10)	-0.00	14.22	(8.09)	-1.06	13.32	12.42	1.35	12.85
Q3	(2.28)	-0.29	13.42	(9.15)	-1.32	13.98	1.63	0.19	13.07
Q4	(2.93)	-0.37	12.53	(13.01)	-1.80	13.35	8.41	0.73	12.14
Q5 (Low)	(3.76)	-0.41	9.66	(9.62)	-0.93	9.10	1.03	0.06	9.75
Nonearners	2.61	1.00	36.46	(19.23)	-6.97	36.22	(4.61)	-1.41	40.75
ROE Quintile									
Q1 (High)	(0.28)	0.00	29.56	(8.11)	-2.15	28.32	10.47	2.38	26.27
Q2	(2.13)	-0.51	21.95	(9.06)	-2.07	21.84	7.60	1.27	22.71
Q3	(3.46)	-0.67	17.05	(17.01)	-3.04	17.01	(6.83)	-0.94	16.61
Q4	2.98	0.51	14.24	(19.94)	-3.00	14.73	(10.38)	-1.18	16.13
Q5 (Low)	3.47	0.41	11.22	(25.69)	-3.11	11.84	(4.43)	-0.64	12.74
NA	(2.14)	-0.20	5.98	(21.26)	-1.41	6.26	(9.87)	-0.53	5.53
BETA Quintile									
Q1 (High)	2.71	0.65	22.09	(22.98)	-4.73	20.66	(9.12)	-1.49	20.33
Q2	(1.05)	-0.21	22.14	(17.09)	-4.00	23.11	2.89	0.32	25.06
Q3	(0.83)	-0.13	24.03	(10.90)	-2.79	25.29	1.64	0.38	23.04
Q4	(2.72)	-0.66	20.51	(9.64)	-2.12	20.91	5.37	0.92	18.75
Q5 (Low)	(0.50)	-0.11	11.20	(10.69)	-1.06	9.87	4.38	0.62	12.35
NA	(15.34)	-0.01	0.04	(34.87)	-0.08	0.16	(66.39)	-0.39	0.47
Stock Price									
> 20	(1.10)	-0.41	43.13	(11.00)	-4.84	45.21	4.01	1.76	37.74
> 10, < = 20	(1.94)	-0.52	23.61	(16.88)	-4.44	26.47	(0.36)	-0.06	27.54
> 5, < = 10	0.29	0.02	18.43	(19.88)	-3.16	15.14	(3.96)	-0.64	15.71
< = 5	2.80	0.44	14.82	(16.98)	-2.33	13.16	(1.88)	-0.48	18.69
NA	0.00	--	--	(61.62)	-0.01	0.02	(24.30)	-0.22	0.33
Long Term Earnings Growth									
> 20%	(2.09)	-0.05	2.07	(20.47)	-0.76	3.62	(24.53)	-0.55	2.84
> 10%, < = 20%	(1.75)	-0.15	7.85	(15.89)	-1.75	10.90	(3.56)	-0.50	10.90
> 0%, < = 10%	1.18	0.18	14.38	(12.95)	-1.60	12.83	(8.79)	-0.37	4.73
< = 0%	9.24	0.32	3.16	(22.35)	-1.03	4.24	(10.46)	-0.18	2.26
NA	(1.03)	-0.77	72.55	(14.14)	-9.65	68.41	2.84	1.95	79.27
Yield									
Yield	(2.82)	-1.20	40.65	(8.11)	-3.27	39.10	9.15	2.75	38.30
No Yield	1.16	0.73	59.33	(18.78)	-11.51	60.88	(4.61)	-2.18	61.38
NA	(13.94)	-0.00	0.02	(61.62)	-0.01	0.02	(24.30)	-0.22	0.33

Non-US Equity Analysis

Index Performance

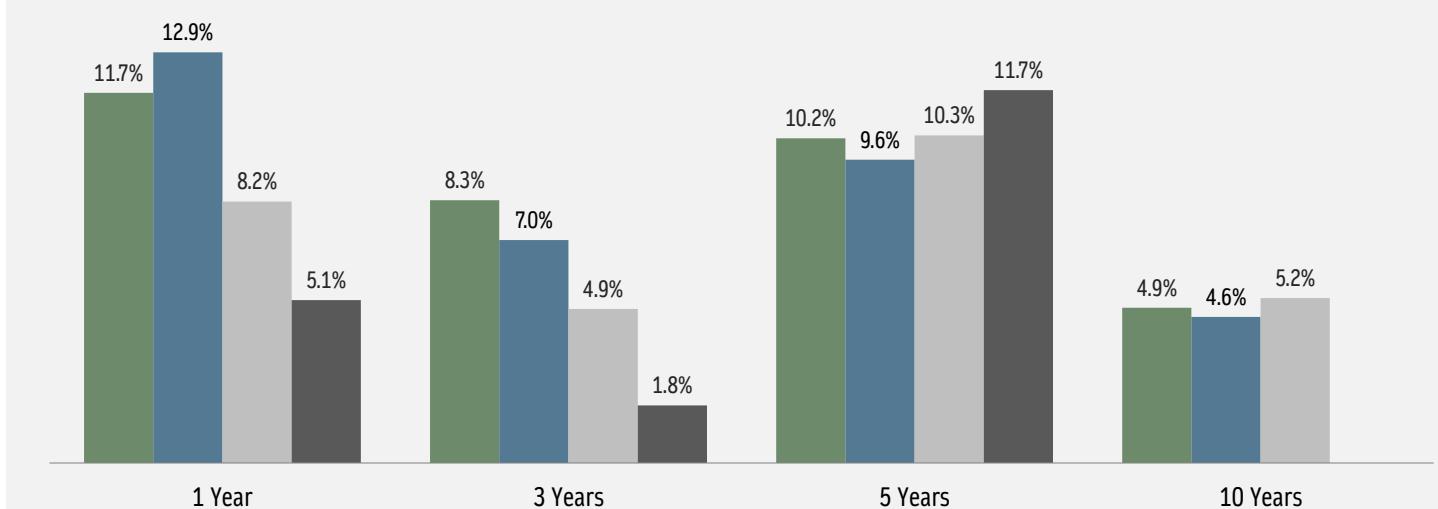
As of April 30, 2025



■ MSCI ACWI ex-US Large Cap ■ MSCI ACWI ex-US Mid Cap ■ MSCI ACWI ex-US Small Cap ■ FTSE Global ex-US Micro Cap*



■ MSCI ACWI ex-US Large Cap ■ MSCI ACWI ex-US Mid Cap ■ MSCI ACWI ex-US Small Cap ■ FTSE Global ex-US Micro Cap*



*Longer-term performance of the FTSE Global ex-US Micro Cap Index is comprised of the Russell Global ex-US Micro Cap Index from inception thru 12/31/2018, thereafter returns are for the FTSE Global Ex-US Micro Cap Index. Please see additional disclosures at the end of document.

Source: MSCI, FTSE Russell

Non-US Equity Analysis

Factor Performance

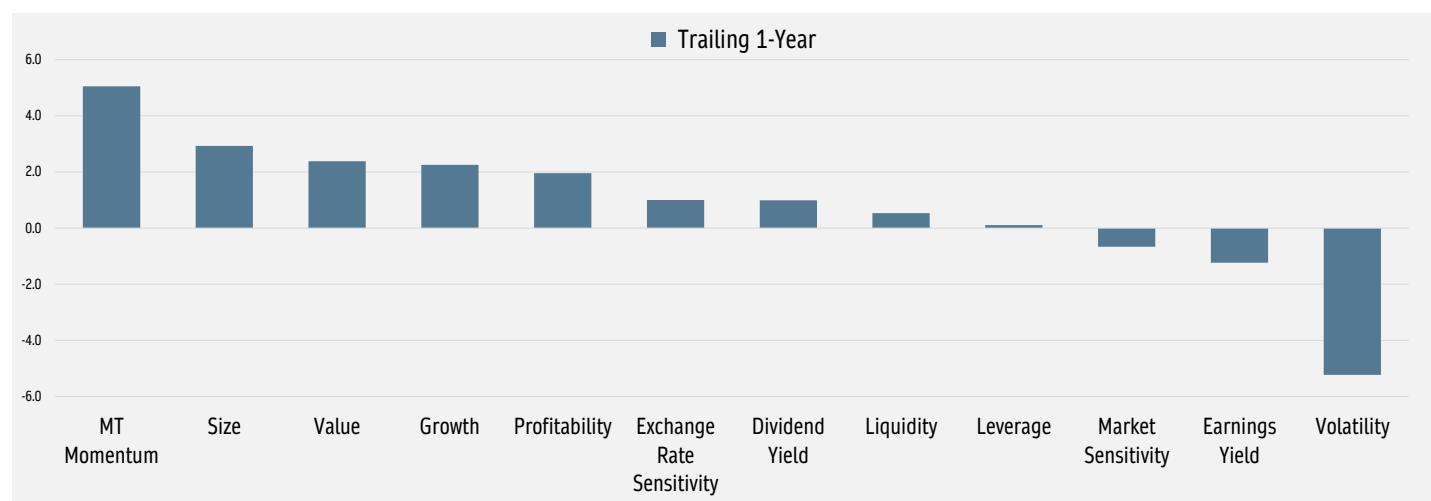
As of April 30, 2025



Axioma World-Wide Equity Risk Model Returns



■ Trailing 1-Year



Source: Axioma World-Wide Equity Fundamental Risk Model

Please see additional disclosures at the end of document.

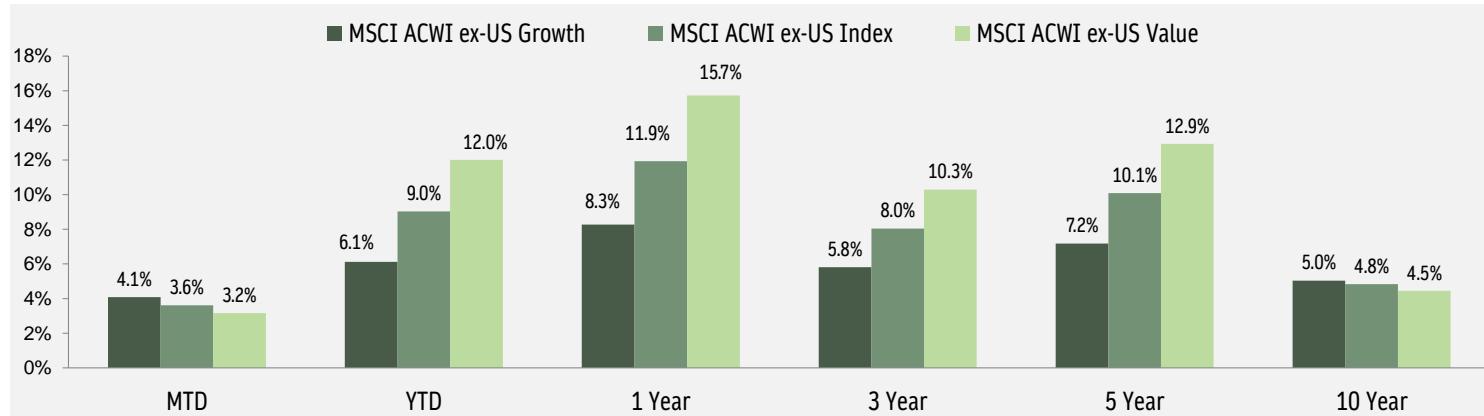
Non-US Equity Analysis

Style Performance

As of April 30, 2025



Large/Mid Cap



Small Cap



Source: MSCI

Please see additional disclosures at the end of document.

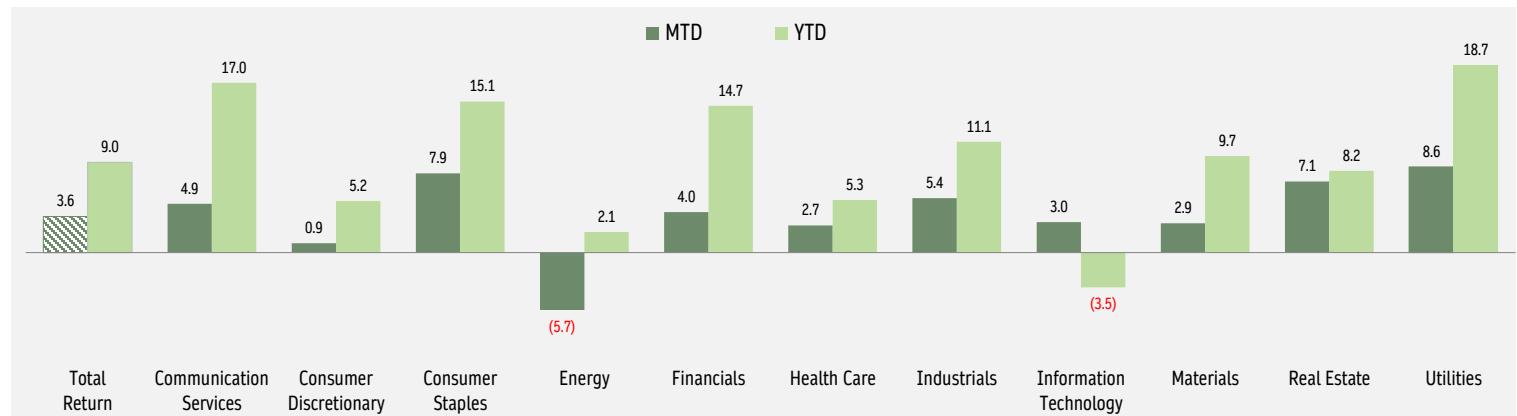
Non-US Equity Analysis



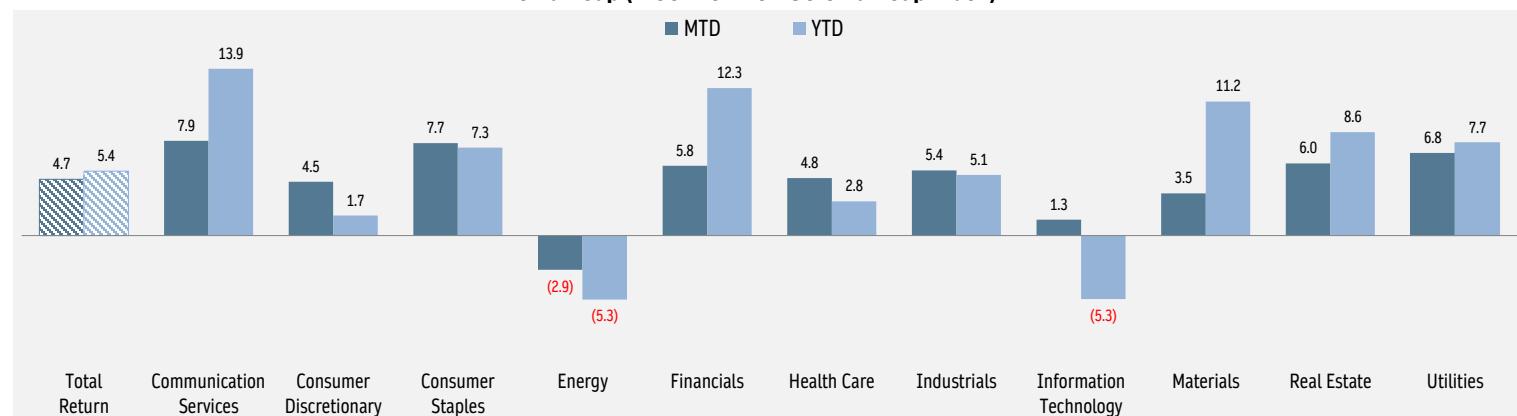
Sector Performance

As of April 30, 2025

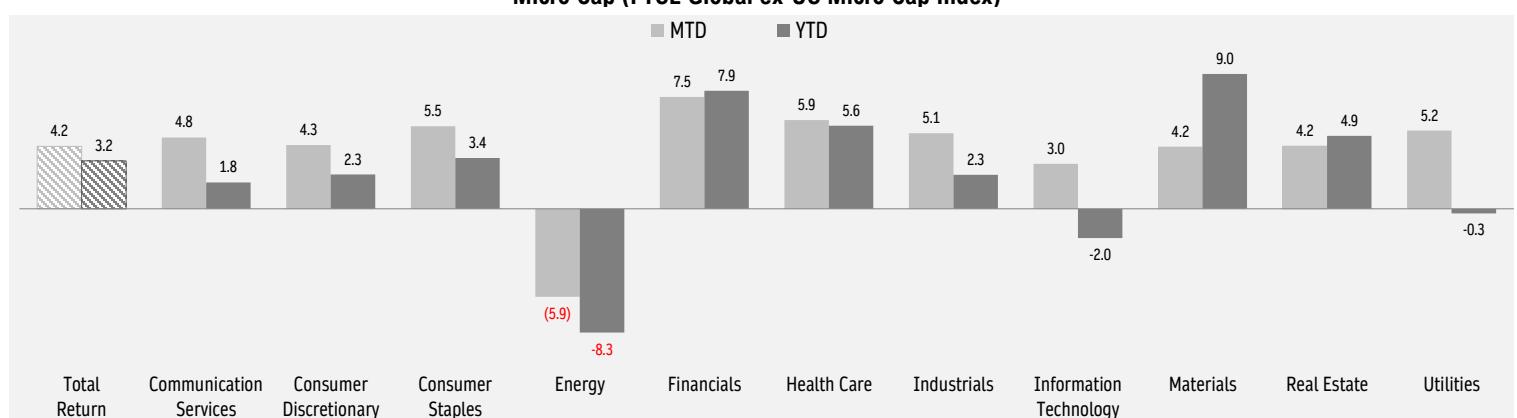
Large/Mid Cap (MSCI ACWI ex-US Index)



Small Cap (MSCI ACWI ex-US Small Cap Index)



Micro Cap (FTSE Global ex-US Micro Cap Index)



Source: MSCI, FTSE Russell

Please see additional disclosures at the end of document.

Non-US Equity Analysis

Country Performance

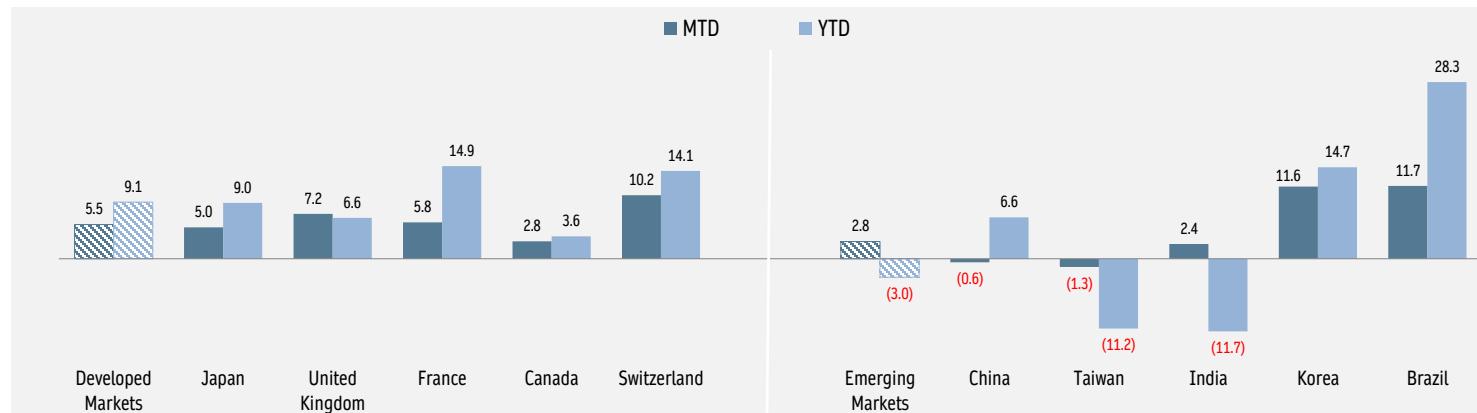
As of April 30, 2025



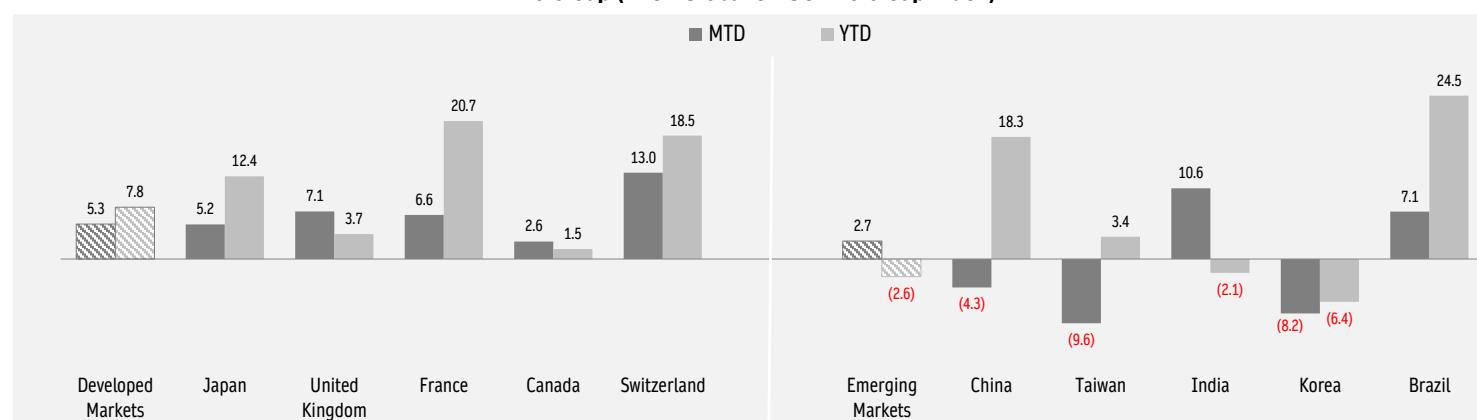
Large/Mid Cap (MSCI ACWI ex-US Index)



Small Cap (MSCI ACWI ex-US Small Cap Index)



Micro Cap (FTSE Global ex-US Micro Cap Index)



Top 5 weights in Developed and Emerging Markets are shown.

Source: MSCI, FTSE Russell

Please see additional disclosures at the end of document.

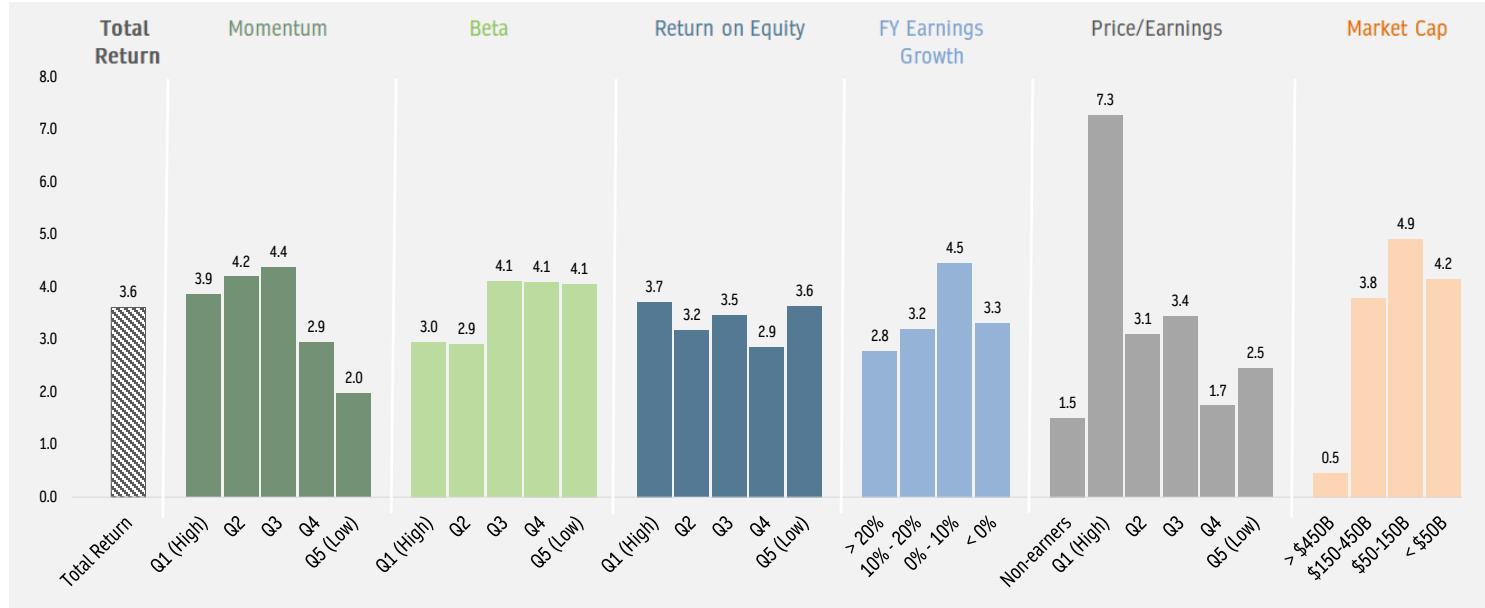
Non-US Equity Analysis

MSCI ACWI ex-US Index (Large/Mid Cap)

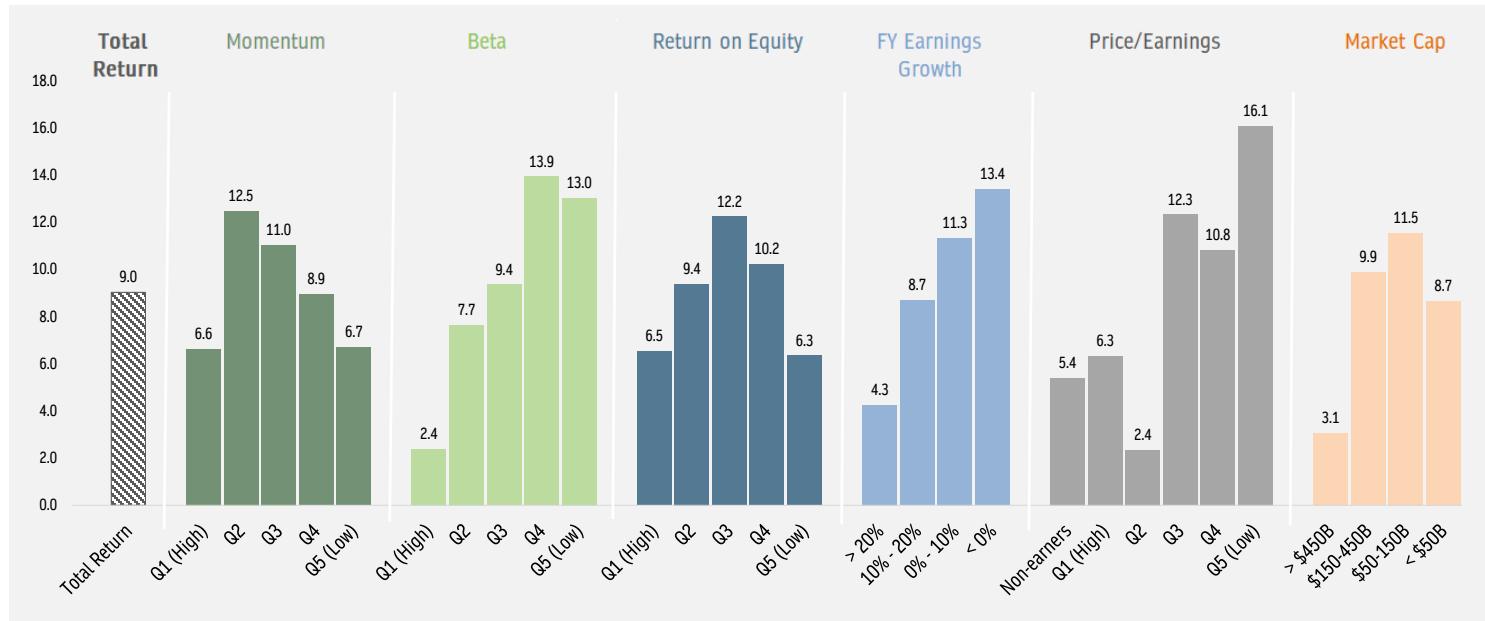
As of April 30, 2025



MTD



YTD



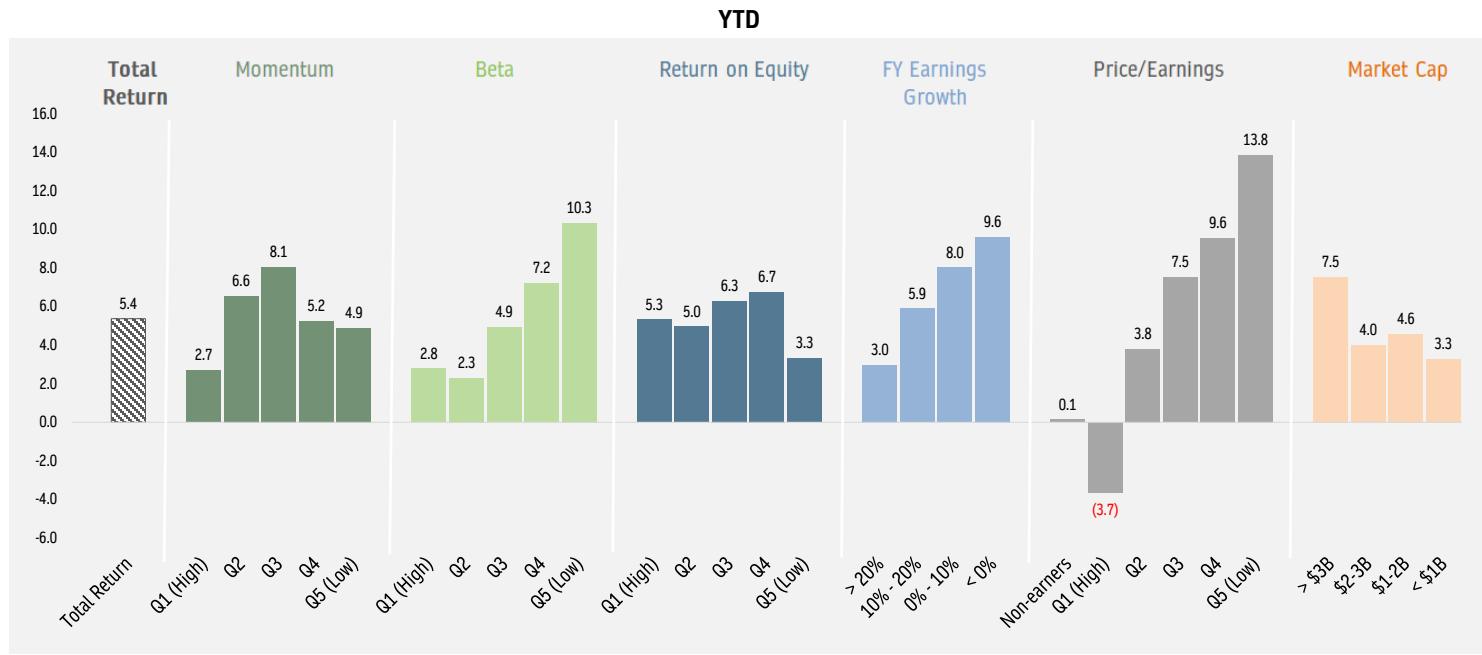
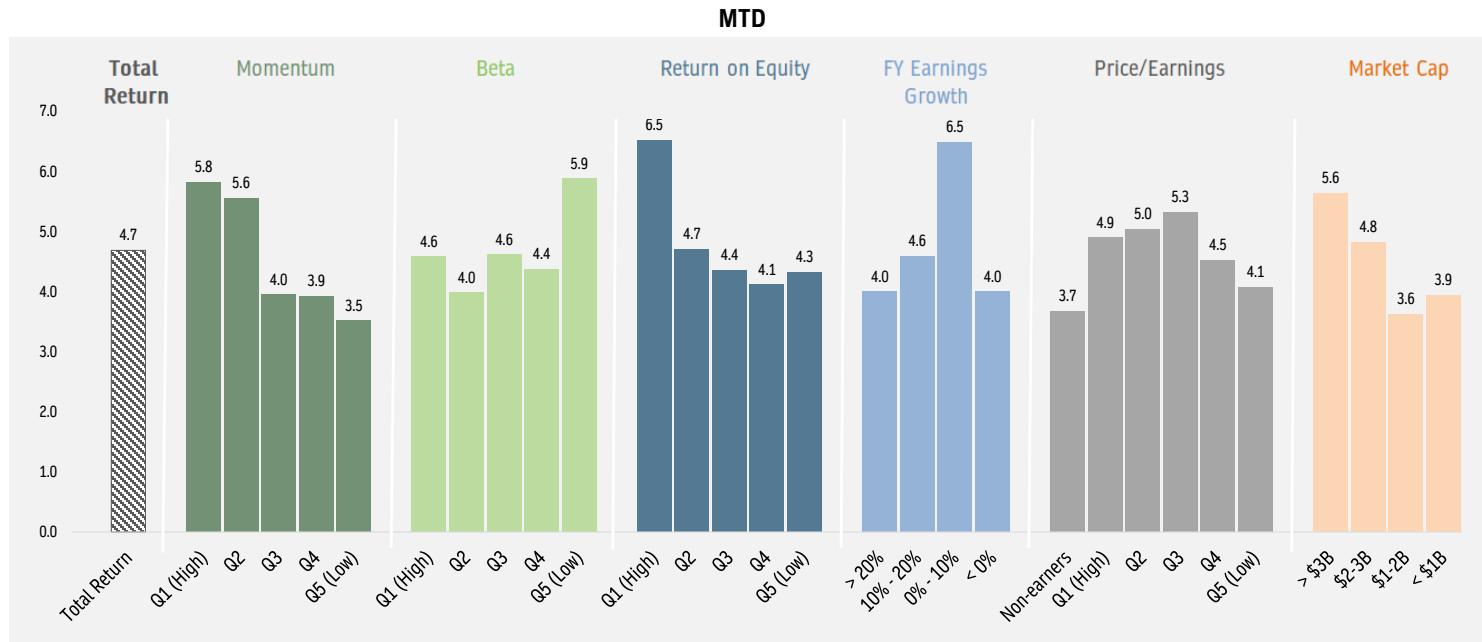
Source: MSCI, Axioma

Please see additional disclosures at the end of document.

Non-US Equity Analysis

MSCI ACWI ex-US Small Cap Index

As of April 30, 2025



Source: MSCI, Axioma

Please see additional disclosures at the end of document.

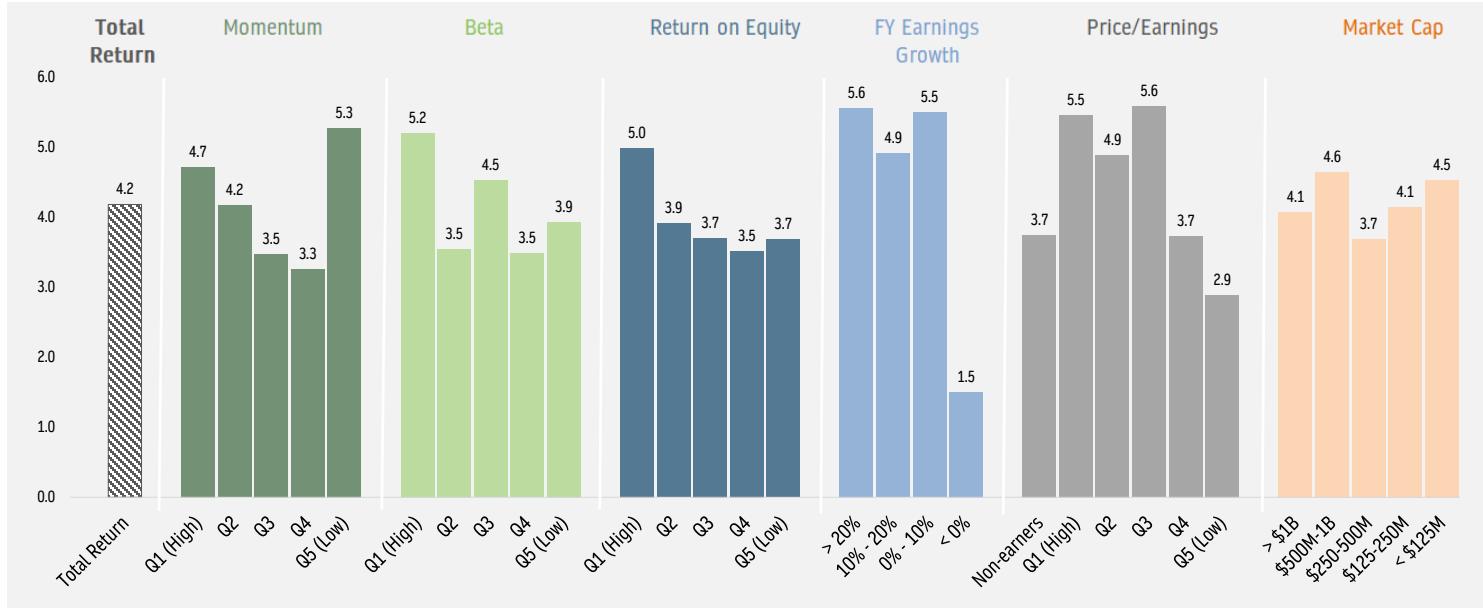
Non-US Equity Analysis

FTSE Global ex-US Micro Cap Index

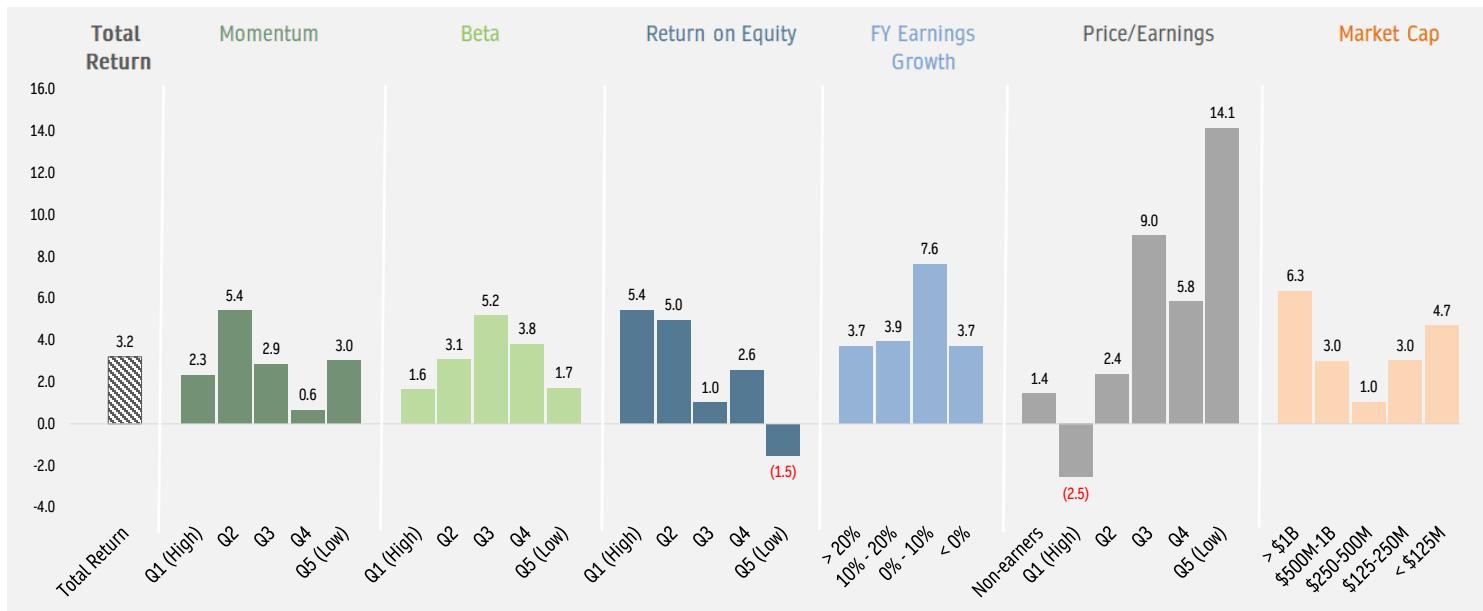
As of April 30, 2025



MTD



YTD



Source: FTSE Russell, Axioma

Please see additional disclosures at the end of document.

Non-US Equity Analysis

MSCI ACWI ex-US Index

As of April 30, 2025



	MTD			YTD			TTM		
	Return	Contribution	Weight	Return	Contribution	Weight	Return	Contribution	Weight
Total Return	3.61			9.03			11.93		
Regions									
Africa/Mideast	1.91	0.08	3.58	6.68	0.26	3.57	17.90	0.61	3.40
Asia/Pacific Ex Japan	1.59	0.25	29.60	2.73	0.60	30.07	10.39	2.71	30.19
Europe	4.35	1.96	43.02	15.39	6.46	42.44	13.69	6.06	42.24
Japan	5.23	0.79	13.74	5.58	0.81	13.94	8.28	1.23	14.21
Latin America	6.91	0.14	2.12	20.49	0.40	2.06	-4.28	-0.10	2.15
North America	4.35	0.38	7.94	5.52	0.50	7.92	17.56	1.41	7.81
Countries									
Developed Markets	4.55	3.43	71.22	11.02	7.98	70.99	13.09	9.64	71.03
Japan	5.23	0.79	13.74	5.58	0.81	13.94	8.28	1.23	14.21
United Kingdom	2.65	0.25	9.49	12.61	1.16	9.39	15.28	1.47	9.44
France	3.43	0.26	7.29	14.05	1.01	7.21	4.96	0.42	7.20
Canada	4.35	0.38	7.94	5.52	0.50	7.92	17.56	1.41	7.81
Switzerland	4.73	0.31	6.32	16.69	1.01	6.22	21.51	1.28	6.19
Emerging Markets	1.32	0.18	28.78	4.31	1.05	29.01	9.04	2.28	28.97
China	-4.26	-0.50	8.69	10.14	0.71	8.56	26.17	1.67	7.92
Taiwan	2.44	0.03	4.86	-10.50	-0.68	5.38	9.50	0.44	5.41
India	4.84	0.26	5.46	1.81	0.05	5.29	4.33	0.16	5.48
Korea	4.68	0.12	2.68	9.82	0.26	2.73	-12.16	-0.42	3.03
Brazil	5.05	0.06	1.29	19.81	0.24	1.26	-5.33	-0.08	1.32
Sectors									
Communication Services	4.88	0.30	6.30	16.99	0.98	6.10	28.64	1.52	5.67
Consumer Discretionary	0.93	0.08	10.87	5.16	0.57	11.11	5.77	0.60	11.08
Consumer Staples	7.93	0.58	7.28	15.10	1.01	6.85	10.89	0.76	7.07
Energy	-5.74	-0.33	4.73	2.06	0.08	4.85	-8.70	-0.51	5.15
Financials	4.04	1.04	24.75	14.69	3.48	24.23	29.14	6.22	23.00
Health Care	2.72	0.18	8.56	5.27	0.43	8.78	1.18	0.11	9.30
Industrials	5.45	0.83	14.06	11.09	1.60	13.99	13.78	1.96	13.90
Information Technology	3.04	0.32	12.10	-3.48	-0.44	13.02	4.40	0.70	13.19
Materials	2.94	0.22	6.32	9.66	0.65	6.32	-2.61	-0.19	6.75
Real Estate	7.10	0.12	1.73	8.17	0.14	1.72	9.28	0.17	1.79
Utilities	8.57	0.27	3.28	18.74	0.53	3.02	19.82	0.59	3.10
Momentum Quintile									
Q1 (Highest)	3.86	1.10	27.65	6.62	1.81	26.64	9.48	3.11	31.72
Q2	4.19	0.96	23.78	12.48	2.53	20.68	12.82	3.20	24.33
Q3	4.37	0.81	18.37	11.04	1.87	16.88	14.57	2.98	20.60
Q4	2.95	0.44	15.34	8.94	1.81	20.44	13.28	1.98	15.53
Q5 (Lowest)	1.97	0.29	14.83	6.70	1.02	15.34	9.76	0.64	7.74
Market Capitalization									
> \$450 Billion	0.46	-0.05	15.68	3.07	0.36	13.56	-2.84	-0.38	14.49
\$150-450 Billion	3.79	1.41	35.48	9.88	3.47	34.84	16.15	5.15	32.35
\$50-150 Billion	4.91	1.20	23.82	11.55	2.94	25.36	15.81	3.94	25.28
< \$50 Billion	4.15	1.04	25.00	8.67	2.27	26.21	11.72	3.20	27.80
FY P/E Quintile									
Q1 (Highest)	7.26	1.54	20.18	6.33	1.48	20.65	5.31	1.37	21.46
Q2	3.10	0.70	22.28	2.35	0.55	22.18	10.83	2.39	22.13
Q3	3.45	0.68	21.62	12.33	2.35	19.75	12.42	2.28	19.12
Q4	1.74	0.30	19.66	10.83	2.04	19.77	14.80	2.82	19.90
Q5 (Lowest)	2.45	0.38	15.41	16.08	2.56	16.77	18.68	2.93	16.08
Non-earners	1.50	0.01	0.86	5.39	0.05	0.87	10.08	0.12	1.32
Beta Quintile									
Q1 (Highest)	2.96	0.59	19.71	2.39	0.60	20.62	6.73	1.41	19.59
Q2	2.91	0.64	21.37	7.65	1.66	21.11	8.50	1.82	20.75
Q3	4.11	0.87	21.25	9.36	2.01	21.57	11.75	2.51	21.33
Q4	4.09	0.82	20.71	13.94	2.62	19.70	15.61	3.22	21.31
Q5 (Lowest)	4.06	0.68	16.94	13.03	2.14	16.98	17.91	2.96	17.01
ROE Quintile									
Q1 (Highest)	3.72	0.88	25.06	6.53	1.81	27.46	3.54	1.15	28.78
Q2	3.17	0.66	20.23	9.39	2.25	23.87	15.73	3.88	25.01
Q3	3.47	0.60	17.84	12.25	2.30	19.39	15.72	2.88	19.11
Q4	2.86	0.39	13.96	10.22	1.91	18.70	15.14	2.35	16.11
Q5 (Lowest)	3.64	0.33	8.91	6.35	0.66	9.90	13.69	1.48	10.47
FY Earnings Growth									
> 20%	2.78	0.54	18.33	4.26	1.07	23.46	4.50	1.22	24.56
> 10%, < = 20%	3.19	1.09	36.13	8.69	2.53	29.21	9.55	2.79	29.46
> 0%, < = 10%	4.46	1.81	39.89	11.34	3.91	34.86	17.56	6.18	35.86
< = 0%	3.31	0.17	4.89	13.40	1.53	11.91	19.36	1.76	9.44
NA	1.34	0.01	0.75	-2.42	-0.01	0.56	-4.29	-0.04	0.69
Yield									
Yield	3.66	3.44	94.30	9.11	8.52	93.96	11.48	10.81	94.17
No Yield	2.84	0.17	5.69	8.05	0.51	6.04	19.80	1.12	5.82

* Includes countries with >1% weight in the index

** Factor returns are for the Axioma World-Wide Model

Note: Past performance does not guarantee future results. See disclosures at the end of document.

Non-US Equity Analysis

MSCI ACWI ex-US Small Cap Index

As of April 30, 2025



	MTD			YTD			TTM		
	Return	Contribution	Weight	Return	Contribution	Weight	Return	Contribution	Weight
Total Return	4.69			5.37			8.23		
Regions									
Africa/Mideast	3.40	0.18	5.37	0.69	0.06	5.52	16.77	0.82	5.16
Asia/Pacific Ex Japan	2.67	0.59	31.27	-3.55	-1.55	32.06	-1.06	-0.83	32.73
Europe	6.83	2.19	31.14	12.94	3.98	30.58	12.52	4.16	31.04
Japan	5.02	1.30	23.55	8.97	2.15	23.19	13.71	3.16	22.39
Latin America	10.04	0.19	1.96	24.97	0.42	1.81	-3.82	-0.04	1.81
North America	2.79	0.24	6.71	3.59	0.31	6.84	13.31	0.95	6.88
Countries									
Developed Markets	5.48	4.14	71.19	9.08	6.63	70.62	12.54	9.04	69.86
Japan	5.02	1.30	23.55	8.97	2.15	23.19	13.71	3.16	22.39
United Kingdom	7.20	0.65	8.73	6.55	0.61	8.71	11.98	1.15	9.32
France	5.83	0.13	2.16	14.87	0.32	2.19	-1.42	-0.01	2.20
Canada	2.79	0.24	6.71	3.59	0.31	6.84	13.31	0.95	6.88
Switzerland	10.20	0.31	2.94	14.08	0.41	2.85	14.74	0.44	2.76
Emerging Markets	2.76	0.56	28.81	-2.96	-1.27	29.38	-1.37	-0.81	30.14
China	-0.57	-0.06	3.12	6.64	0.15	3.08	17.65	0.36	2.79
Taiwan	-1.33	-0.23	5.25	-11.19	-0.86	6.02	-12.70	-0.98	6.45
India	2.36	0.16	7.96	-11.66	-1.21	7.94	-1.07	-0.20	8.57
Korea	11.58	0.37	3.31	14.66	0.47	3.33	-2.55	-0.08	3.47
Brazil	11.67	0.13	1.19	28.34	0.28	1.06	-4.61	-0.01	1.08
Sectors									
Communication Services	7.91	0.31	3.99	13.91	0.53	3.80	19.84	0.71	3.60
Consumer Discretionary	4.48	0.54	11.86	1.67	0.20	11.91	4.20	0.52	11.82
Consumer Staples	7.71	0.47	5.91	7.33	0.44	5.73	10.57	0.63	6.01
Energy	-2.85	-0.12	3.58	-5.33	-0.22	3.69	-11.95	-0.48	3.78
Financials	5.81	0.73	12.15	12.29	1.47	12.02	23.50	2.64	11.85
Health Care	4.80	0.31	6.75	2.84	0.18	6.64	10.43	0.65	6.58
Industrials	5.43	1.16	20.91	5.06	1.08	21.00	9.24	1.96	21.11
Information Technology	1.33	0.02	9.80	-5.30	-0.71	10.97	-4.56	-0.58	11.34
Materials	3.52	0.47	11.91	11.18	1.34	11.57	7.14	0.89	11.39
Real Estate	6.01	0.59	9.95	8.62	0.83	9.59	9.55	0.89	9.37
Utilities	6.85	0.22	3.19	7.74	0.24	3.08	12.33	0.37	3.14
Momentum Quintile									
Q1 (Highest)	5.82	1.47	24.49	2.69	0.62	23.92	5.76	1.31	23.06
Q2	5.56	1.25	22.08	6.56	1.51	22.81	10.98	2.49	22.23
Q3	3.95	0.80	20.66	8.06	1.54	19.17	11.47	2.55	21.76
Q4	3.92	0.71	18.56	5.24	0.98	18.80	6.97	1.32	18.29
Q5 (Lowest)	3.52	0.46	14.18	4.90	0.72	15.23	4.37	0.52	14.26
Market Capitalization									
> \$3 Billion	5.64	2.27	38.49	7.53	2.89	36.88	13.43	4.92	35.49
\$2 - \$3 Billion	4.82	0.97	20.51	3.99	0.80	20.24	5.58	1.03	18.99
\$1 - \$2 Billion	3.62	0.90	25.90	4.59	1.20	27.05	6.88	1.85	27.52
< \$1 Billion	3.94	0.55	15.06	3.27	0.46	15.75	2.77	0.41	17.63
FY P/E Quintile									
Q1 (Highest)	4.90	0.84	16.81	-3.67	-0.68	15.89	3.06	0.56	16.58
Q2	5.04	1.00	19.63	3.79	0.81	20.95	6.95	1.48	20.56
Q3	5.33	1.08	20.28	7.51	1.48	19.57	8.47	1.65	19.84
Q4	4.52	0.80	17.63	9.56	1.66	17.44	12.52	2.19	17.46
Q5 (Lowest)	4.07	0.63	15.18	13.85	2.13	15.70	14.85	2.13	14.69
Non-earners	3.67	0.35	10.48	0.14	-0.04	10.46	2.76	0.21	10.88
Beta Quintile									
Q1 (Highest)	4.58	0.99	21.68	2.79	0.64	22.50	3.67	0.88	22.90
Q2	3.98	0.75	19.63	2.31	0.44	19.70	4.94	1.00	20.31
Q3	4.62	0.92	20.00	4.92	0.97	20.13	10.11	1.99	20.26
Q4	4.37	0.80	18.58	7.20	1.29	18.31	8.79	1.54	17.74
Q5 (Lowest)	5.88	1.23	19.99	10.33	2.01	19.28	14.66	2.76	18.75
ROE Quintile									
Q1 (Highest)	6.53	1.09	16.44	5.32	1.11	21.13	8.41	1.88	21.85
Q2	4.71	0.77	16.90	4.96	1.04	21.20	7.65	1.60	21.29
Q3	4.36	0.68	15.50	6.28	1.31	20.41	9.35	1.86	19.58
Q4	4.12	0.59	14.74	6.74	1.32	19.58	7.33	1.49	20.03
Q5 (Lowest)	4.33	0.51	12.15	3.31	0.51	16.18	8.64	1.38	16.23
FY Earnings Growth									
> 20%	4.00	1.14	28.95	2.98	0.99	33.83	5.07	1.64	31.25
> 10%, < = 20%	4.59	1.19	26.04	5.89	1.20	20.22	8.13	1.88	23.37
> 0%, < = 10%	6.49	1.76	26.58	8.02	2.03	24.92	14.22	3.57	25.60
< = 0%	4.00	0.39	9.19	9.62	1.20	12.55	11.93	1.27	10.41
NA	2.72	0.21	9.24	-0.11	-0.05	8.48	-0.44	-0.13	9.37
Yield									
Yield	4.69	3.98	85.25	5.89	4.95	84.53	8.76	7.36	84.45
No Yield	4.71	0.70	14.69	2.43	0.40	15.39	5.38	0.85	15.21

* Includes countries with >1% weight in the index

** Factor returns are for the Axioma World-Wide Model

Note: Past performance does not guarantee future results. See disclosures at the end of document.

Non-US Equity Analysis

FTSE Global ex-US Micro Cap Index

As of April 30, 2025



	MTD			YTD			TTM		
	Return	Contribution	Weight	Return	Contribution	Weight	Return	Contribution	Weight
Total Return	4.18			3.21			5.13		
Regions									
Africa/Mideast	2.37	0.17	7.48	0.07	0.05	5.84	18.86	1.00	6.35
Asia/Pacific Ex Japan	2.75	0.80	39.51	-3.20	-1.76	42.52	-0.71	-0.91	43.11
Europe	7.71	1.76	21.65	13.53	2.81	20.32	12.10	2.70	20.08
Japan	5.21	0.56	9.29	12.41	1.23	9.50	15.11	1.49	9.20
Latin America	6.95	0.06	0.99	25.40	0.21	0.91	-5.36	-0.05	0.98
North America	3.03	0.61	15.62	1.54	0.42	15.87	7.17	1.24	15.82
Countries									
Developed Markets	5.25	3.35	58.23	7.78	4.74	57.12	9.89	5.83	55.20
Japan	5.21	0.56	9.29	12.41	1.23	9.50	15.11	1.49	9.20
United Kingdom	7.14	0.34	4.47	3.75	0.20	4.28	10.99	0.46	4.22
France	6.62	0.12	1.63	20.72	0.27	1.39	3.24	0.09	1.30
Canada	2.63	0.53	15.26	1.51	0.40	15.46	6.18	1.07	15.50
Switzerland	12.96	0.18	1.32	18.53	0.23	1.22	13.62	0.18	1.14
Emerging Markets	2.70	0.83	41.66	-2.63	-1.53	42.79	-0.99	-0.73	44.71
China	-4.27	-0.00	0.01	18.33	0.02	0.06	136.58	0.06	0.05
Taiwan	-9.64	-0.01	0.10	3.35	0.00	0.10	26.88	0.02	0.08
India	10.61	0.00	0.02	-2.07	0.00	0.02	10.89	0.00	0.01
Korea	-8.16	-0.00	0.05	-6.42	-0.00	0.06	67.14	0.01	0.05
Brazil	7.13	0.06	0.90	24.53	0.18	0.83	-7.73	-0.07	0.92
Sectors									
Communication Services	4.78	0.11	2.27	1.76	0.04	2.32	-1.46	-0.04	2.36
Consumer Discretionary	4.27	0.52	12.52	2.29	0.27	12.44	5.58	0.66	12.34
Consumer Staples	5.53	0.29	5.20	3.40	0.19	5.01	5.48	0.28	4.93
Energy	-5.89	-0.32	4.89	-8.29	-0.46	5.17	-9.42	-0.49	5.48
Financials	7.49	0.64	8.31	7.91	0.68	8.17	17.40	1.34	7.98
Health Care	5.94	0.48	8.21	5.56	0.44	8.13	7.82	0.55	7.79
Industrials	5.06	0.99	19.27	2.28	0.45	19.26	6.03	1.16	19.06
Information Technology	3.02	0.29	13.50	-1.96	-0.41	14.94	-3.01	-0.58	15.50
Materials	4.16	0.69	14.13	9.03	1.32	13.36	10.54	1.47	13.22
Real Estate	4.19	0.35	8.63	4.88	0.41	8.20	9.47	0.78	8.12
Utilities	5.24	0.05	0.98	-0.31	-0.00	0.97	-0.12	0.03	1.10
[Unassigned]	4.25	0.08	2.09	15.80	0.30	2.03	-1.30	-0.04	2.11
Momentum Quintile									
Q1 (Highest)	4.72	1.37	28.02	2.34	0.79	31.55	6.39	1.73	24.52
Q2	4.16	1.00	23.65	5.43	1.27	23.78	6.68	1.61	23.73
Q3	3.47	0.62	18.44	2.86	0.52	18.97	9.63	1.99	20.65
Q4	3.26	0.49	15.89	0.64	0.06	14.25	1.39	0.19	17.04
Q5 (Lowest)	5.27	0.65	12.47	3.02	0.30	9.96	-2.21	-0.28	11.96
Market Capitalization									
> \$1 Billion	4.08	0.62	12.47	6.34	0.85	12.01	14.82	1.58	9.84
\$500 Million - \$1 Billion	4.65	0.99	20.86	2.99	0.72	21.79	11.37	2.44	21.40
\$250 - \$500 Million	3.69	0.95	26.93	1.03	0.19	26.26	4.63	1.17	28.12
\$125 - \$250 Million	4.14	0.86	22.08	3.03	0.60	21.61	1.98	0.40	22.61
< \$125 Million	4.53	0.73	17.03	4.70	0.79	17.68	-2.63	-0.51	16.89
FY P/E Quintile									
Q1 (Highest)	5.46	0.59	10.50	-2.55	-0.33	10.68	7.73	0.90	9.77
Q2	4.88	0.57	11.08	2.39	0.28	10.76	10.35	1.18	11.08
Q3	5.58	0.61	10.59	9.01	1.02	10.85	11.02	1.10	9.51
Q4	3.73	0.45	10.79	5.85	0.63	10.16	4.55	0.50	10.11
Q5 (Lowest)	2.89	0.21	6.72	14.15	1.08	7.68	11.74	0.97	8.02
Non-earners	3.74	1.76	50.32	1.44	0.54	49.86	1.49	0.48	51.51
Beta Quintile									
Q1 (Highest)	5.20	1.11	20.82	1.64	0.37	21.28	5.98	1.54	25.52
Q2	3.54	0.70	19.94	3.07	0.63	20.54	4.66	0.89	21.21
Q3	4.53	0.95	21.24	5.18	1.10	21.05	8.39	1.55	18.73
Q4	3.48	0.66	19.24	3.82	0.76	19.45	4.22	0.72	17.14
Q5 (Lowest)	3.93	0.72	18.13	1.70	0.28	16.98	1.52	0.31	15.97
ROE Quintile									
Q1 (Highest)	4.99	1.08	21.55	5.43	1.42	25.80	9.08	2.42	25.35
Q2	3.91	0.74	19.06	4.97	1.12	22.14	7.33	1.62	21.89
Q3	3.71	0.49	13.97	1.01	0.14	16.71	7.08	1.20	17.63
Q4	3.52	0.46	13.54	2.58	0.38	15.70	2.76	0.34	16.89
Q5 (Lowest)	3.68	0.48	12.32	-1.52	-0.22	14.85	-3.43	-0.52	14.54
FY Earnings Growth									
> 20%	5.56	1.36	22.58	3.72	1.20	28.90	7.42	2.03	24.40
> 10%, < = 20%	4.91	0.56	11.10	3.94	0.39	9.19	9.37	1.12	11.36
> 0%, < = 10%	5.50	0.69	12.04	7.63	0.78	9.91	10.14	0.94	9.49
< = 0%	1.50	0.13	6.40	3.73	0.27	6.86	7.00	0.49	6.77
NA	3.41	1.44	47.87	1.71	0.57	45.13	1.75	0.55	47.99
Yield									
Yield	4.04	2.58	65.57	3.12	1.94	65.79	7.72	4.89	64.90
No Yield	4.43	1.52	32.46	2.62	0.97	32.26	0.73	0.29	32.55

* Includes countries with >1% weight in the index

** Factor returns are for the Axioma World-Wide Model

Note: Past performance does not guarantee future results. See disclosures at the end of document.



For additional analysis and research from IMC, please visit our website or social media.

www.informedmomentum.com



Disclosures:

This research report provides general information only. Neither the information nor any opinion expressed constitutes an offer or an invitation to make an offer, to buy or sell any securities or any other instrument.

Russell Investment Group is the source of the Russell Indexes' returns and the owner of all trademarks and copyrights related thereto. Any further redistribution is prohibited. Russell is not responsible for the accuracy of this presentation and reserves the right at any time and without notice to change, amend or cease publication of the information.

Axioma factor returns are for the Axioma Medium-Horizon US Fundamental Equity Model. Axioma is the source of this data and the owner of all trademarks and copyrights related thereto. Any further redistribution is prohibited. Axioma is not responsible for the accuracy of this presentation and reserves the right at any time and without notice to change, amend or cease publication of the information.

Factset Research Systems, Inc. is the source of all weights, returns and contributions and the owner of all trademarks and copyrights related thereto. Axioma, Inc. is the source for the medium term momentum factor. Any further redistribution is prohibited. Factset, nor Axioma, are responsible for the accuracy of this presentation and reserves the right at any time and without notice to change, amend or cease publication of the information.

The Global industry Classification Standard ("GICS") was developed by and is exclusive property and a service mark of MSCI Inc. ("MSCI") and Standard & Poor's, a division of The McGraw-Hill Companies Inc. ('S&P") and is licensed for use by the Informed Momentum Company. Neither MSCI, S&P nor any third party involved in making or compiling the GICS or any GICS classifications make any express or implied warranties or representations with respect to such standard or classification (or the results to be obtained by the use thereof), and all such parties hereby expressly disclaim all warranties of originality, accuracy, completeness, merchantability and fitness for a particular purpose with respect to any of such standard or classification. Without limiting any of the foregoing, in no event shall MSCI, S&P, any of their affiliates or any third party involved in making or compiling the GICS or any GICS classifications have any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits) even if notified of the possibility of such damages.