





#### Introduction

In this data report, we analyse the holdings of actively managed Global Emerging Market Equity Funds. The current fund sample spans 270 funds with a combined AUM of \$357.43Bn. The majority of strategies benchmark the MSCI Emerging Markets Index

We analyse the latest published filings for all funds and aggregate together as of 2/28/2023. We show the most recent snapshot in positioning, time series data going back to 1/31/2008 and recent allocation shifts by the managers in our analysis.

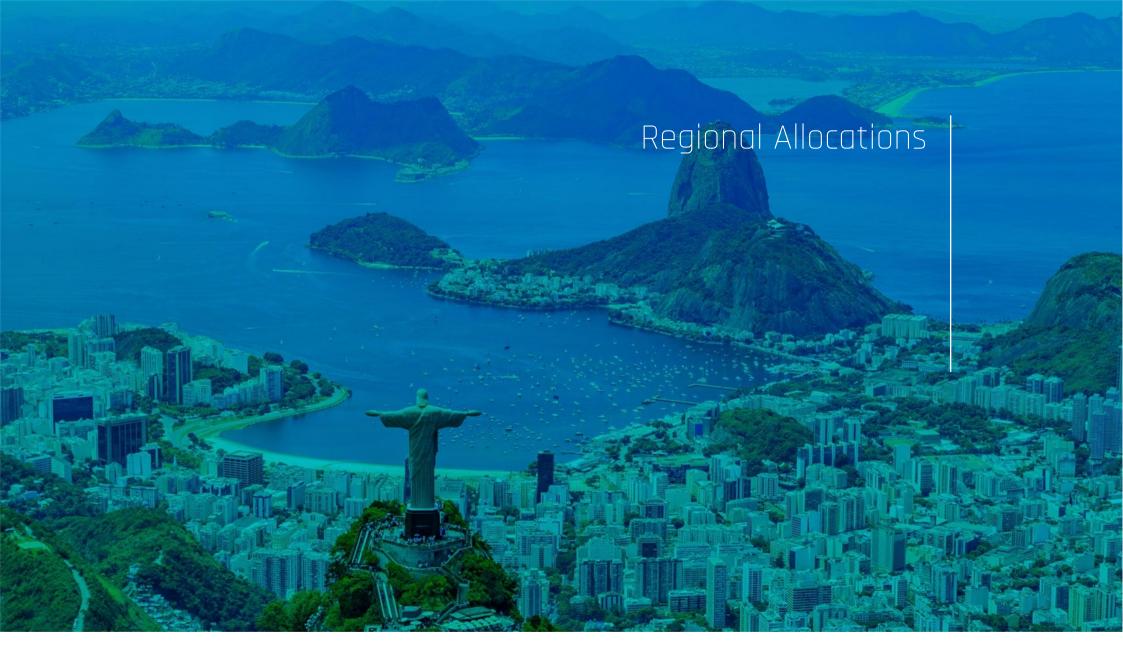
Relative benchmark positioning is measured against the iShares MSCI Emerging Markets ETF (EEM) - proportionally adjusted to remove any cash holdings to better replicate the index.

All Cash Flow calculations are on a best estimates basis. We use monthly position changes and month end prices to estimate the net buying and selling value for each stock within each fund in our analysis.

#### Contents

Regional Allocations	3
Country Allocations	7
Sector Group Allocations	13
Sector Allocations	17
Country / Sector Allocations	23
Stock Allocations	29
Sector Profiles	39
Country Profiles	62







#### Regional Allocations

Artisan Developing World Fund

American Funds New World Fund

Pictet Global Selection Fund - Global Growing Mark...

Global Advantage Funds - Emerging Markets High V.

Flossbach von Storch - Global Emerging Markets Eq.,

Overstone Fund PLC - Emerging Markets Equity Fun..

GQG Partners Emerging Markets Equity Fund

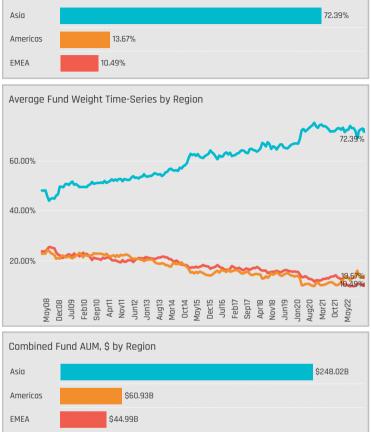
Comgest Growth Plc - Emerging Markets Plus

Wasatch Emerging Markets Select Fund

Matthews Emerging Markets Equity Fund







Average Fund Weight by Region

56.62%

35,14%

34.01%

33.86%

31.70%

28.91%

28.66%

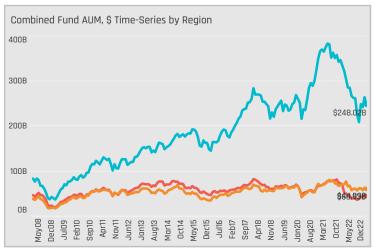
25,87%

25.17%

24.97%

24,62%







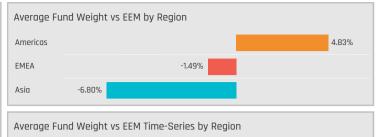


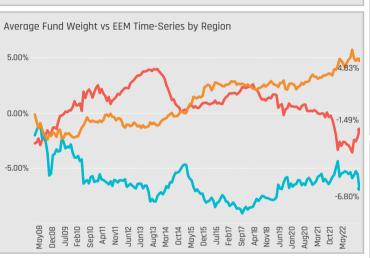


#### Regional Allocations Relative to Benchmark



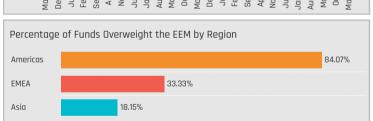






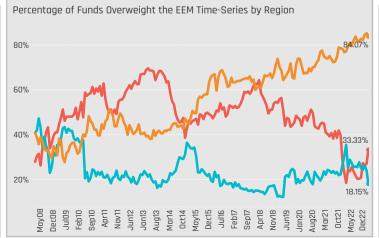














### Regional Allocation Changes [Fund Level]

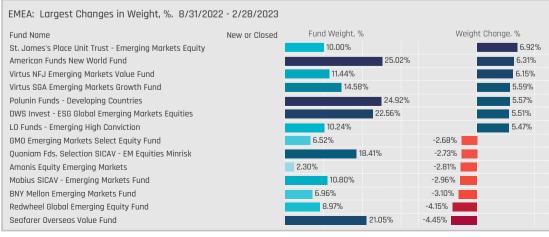


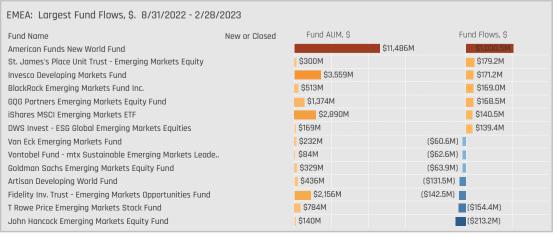










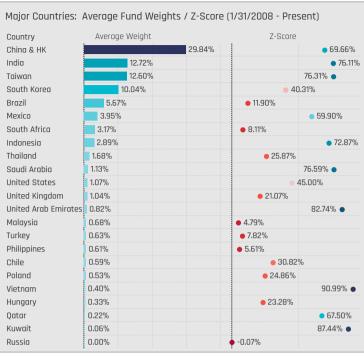


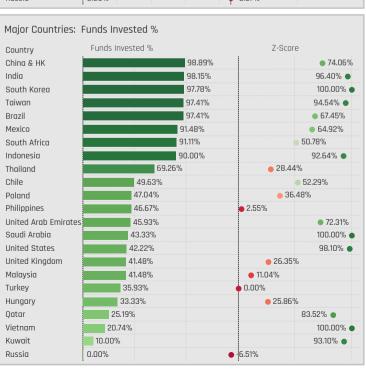




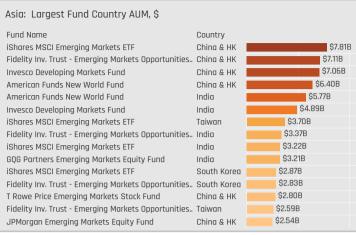
### Country Allocations













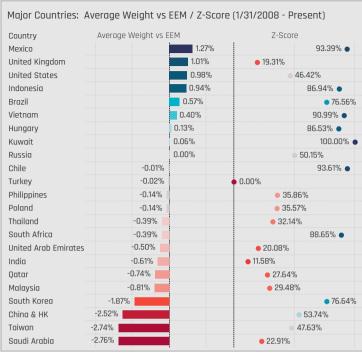


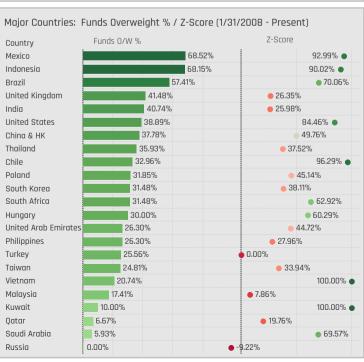




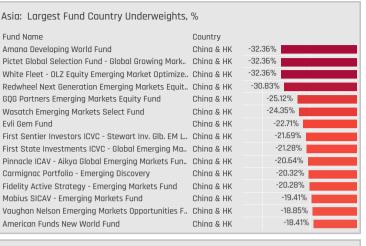
### Country Allocations Relative to Benchmark











Americas: Largest Fund Country Overweights, %											
Fund Name	Country										
Artisan Developing World Fund	United States		45.82%								
American Funds New World Fund	United States	23.38%									
Morgan Stanley Instl. Fund - Emerging Markets Lea	Argentina	15.67%									
GQG Partners Emerging Markets Equity Fund	Brazil	14.26%									
Flossbach von Storch - Global Emerging Markets Eq	United States	13.62%									
Wasatch Emerging Markets Select Fund	Argentina	11.68%									
Touchstone Strategic Trust - Sands Capital E.M. Gr	Argentina	11.17%									
Pictet Global Selection Fund - Global Growing Mark	Brazil	11.13%									
Cullen Emerging Markets High Dividend Fund	Mexico	11.02%									
Pictet Global Selection Fund - Global Growing Mark	Mexico	10.32%									
Invesco Emerging Markets All Cap Fund	Mexico	9.69%									
Redwheel Global Emerging Equity Fund	Canada	9.43%									
Global Advantage Funds - Emerging Markets High V	Mexico	8.70%									
Invesco Emerging Markets Innovators Fund	Mexico	8.51%									
Alger Funds II - Emerging Markets Fund	Argentina	8.50%									

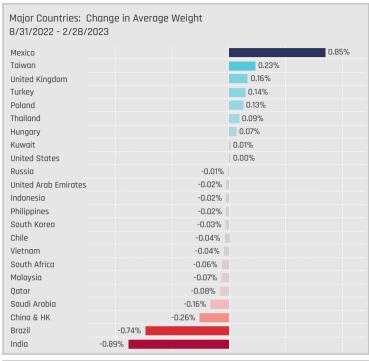


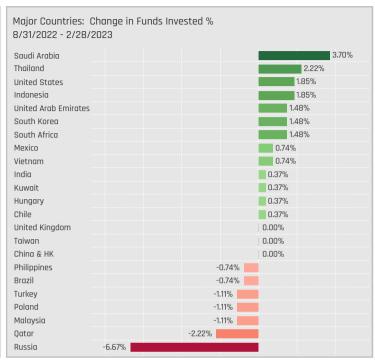


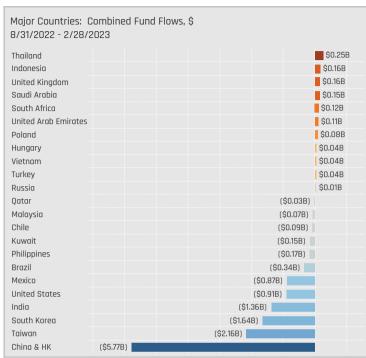


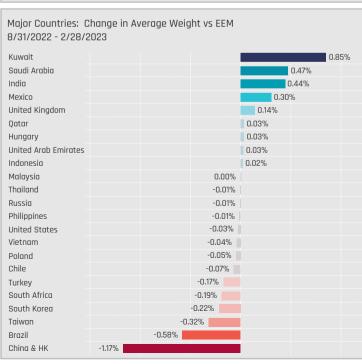
### Country Allocation Changes [Aggregate]

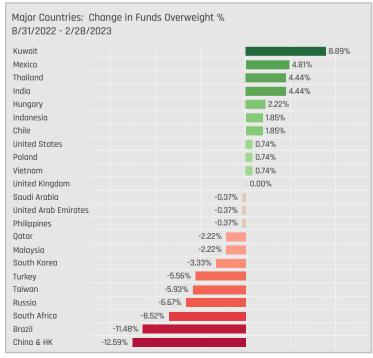


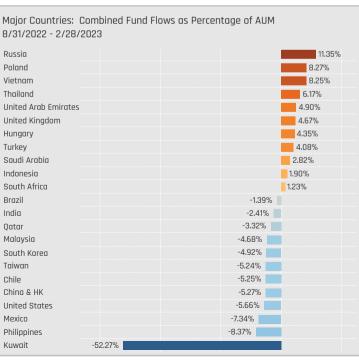








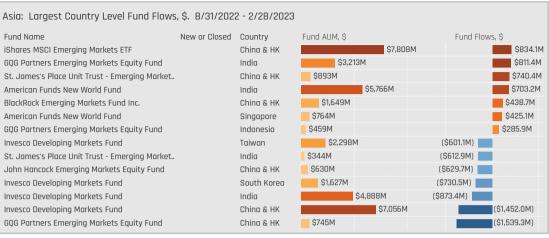


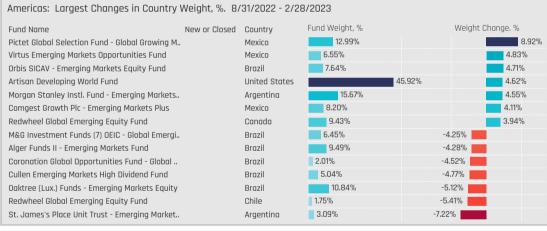


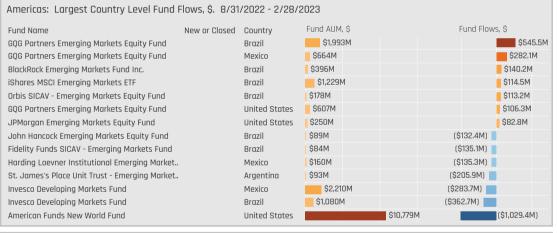
#### Country Allocation Changes [Fund Level]

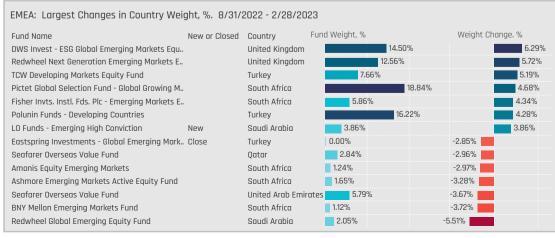


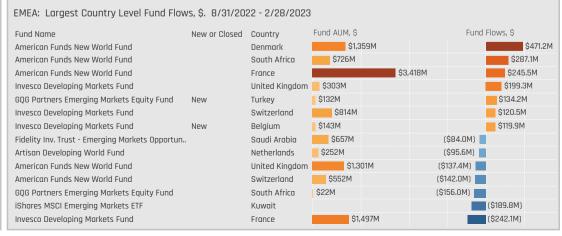








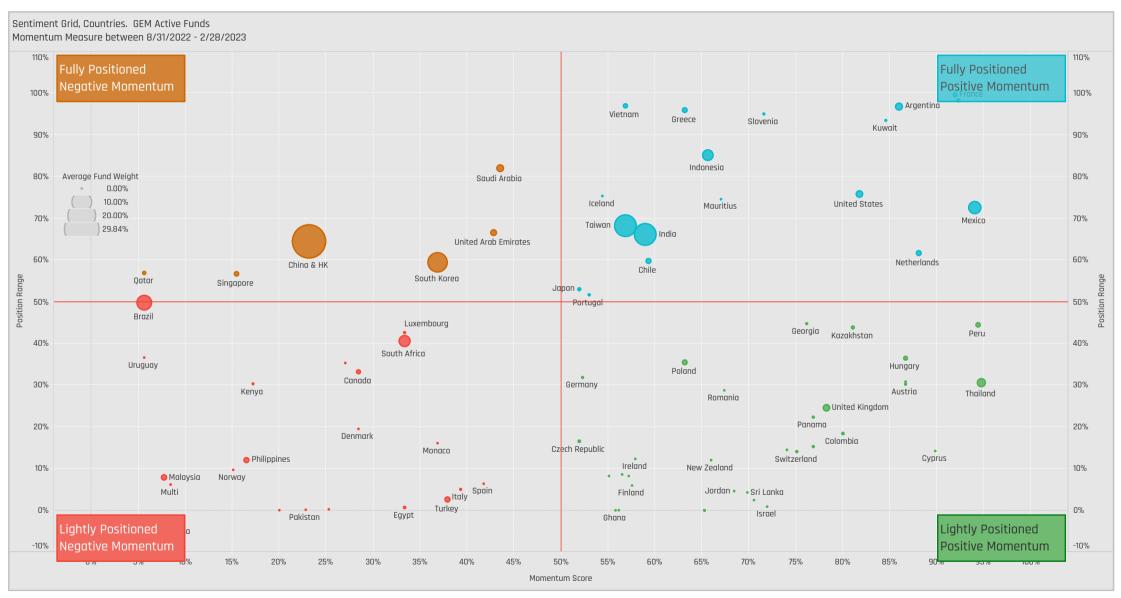




### Country Sentiment Grid



We combine the latest Country positioning, long-term positioning and short-term fund activity in the 'Sentiment Grid', below. The Y-Axis measures where today's ownership levels in each Country sit relative to the long-term range. We calculate the Z-Score of today's average weight, funds invested % and funds 0/W %, relative to all monthly observations in our fund history (going back to 1/31/2008). A figure close to 100% would indicate today's positioning is close to its maximum ever level, a figure close to zero, the lowest. The X-axis provides a measure of short-term fund activity, or 'Momentum', by looking at the changes in average weight, funds invested % and funds o/w % between 8/31/2022 and 2/28/2023, relative to each Country. A figure above 50% means a Country has seen relative increases in ownership, a figure below 50% indicates a relative decrease in positioning. The size of the bubble represents the average weight of each Country.



Position Range: Average of: Z-Score Average Weight vs history Z-Score Funds Invested % vs history Z-Score Funds O/W % vs history





### Sector Group Allocations

Redwheel Next Generation Emerging Markets Equit..

First Sentier Invts ICVC - FSSA Global Emerging Ma..

Pictet Global Selection Fund - Global Growing Mark..

Oaktree (Lux.) Funds - Emerging Markets Equity

JOHCM Emerging Markets Opportunities Fund

Pzena Value Funds Plc - Emerging Markets Focused...

RBC Funds (Lux) - Emerging Markets Value Equity F..

Robeco Capital Gr. Fds. - Sustainable Emerging Sta..

Mirae Asset Discovery - Emerging Markets Fund

AB FCP II - Emerging Market Value Portfolio

DNB Fund - Brighter Future

Van Eck Emerging Markets Fund

SA Emerging Markets Value Fund

Redwheel Global Emerging Equity Fund

Carmignac Emergents





62,91%

61.75%

61,24%

59.73%

59.06%

59.06%

58.52%

58.51%

58.46%

58,28%

57.80%

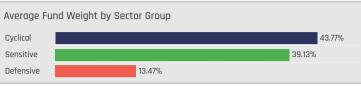
57.58%

57.16%

56.91%



Sensitive: Communication Services, Energy, Industrials, Information Technology



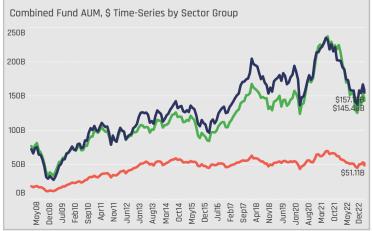














### Sector Group Allocations Relative to Benchmark









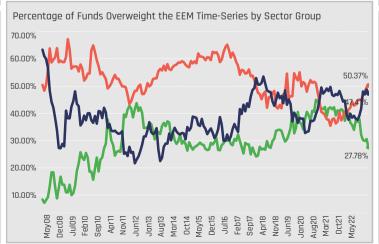








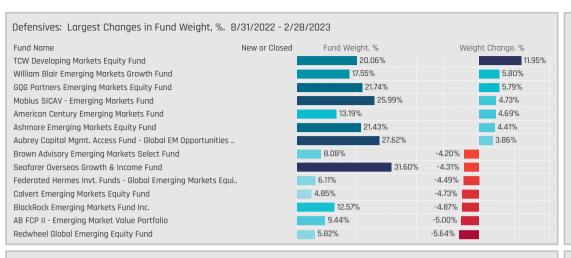






### Sector Group Allocation Changes [Fund Level]



















#### Sector Allocations



Sector

Health Care

\$5,904.5M

\$1.805.2M

\$1,794.1M

\$1,615.1M

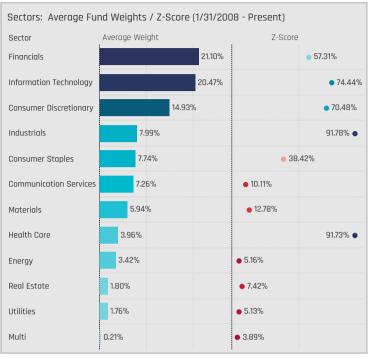
Communication Services

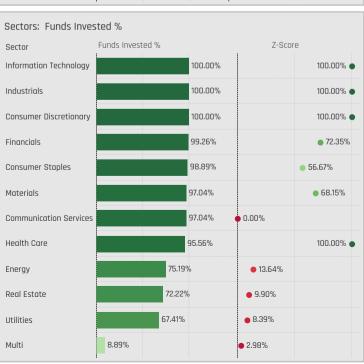
Information Technology

Defensive Sectors: Largest Fund AUM, \$

American Funds New World Fund

Fund Name

















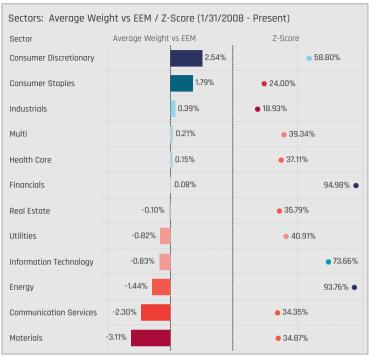
Fidelity Inv. Trust - Emerging Markets Opportunities.. Industrials

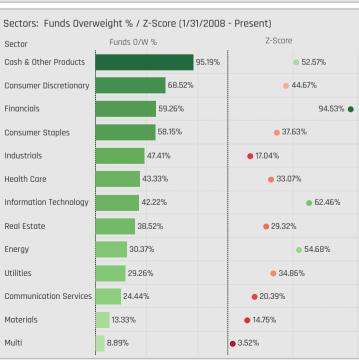
Invesco Developina Markets Fund

T Rowe Price Emerging Markets Stock Fund

#### Sector Allocations Relative to Benchmark













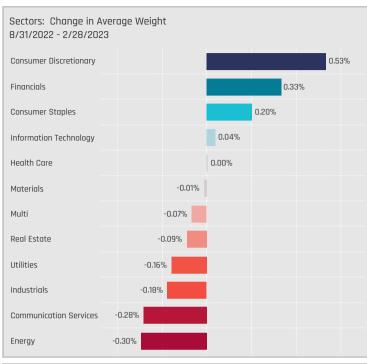


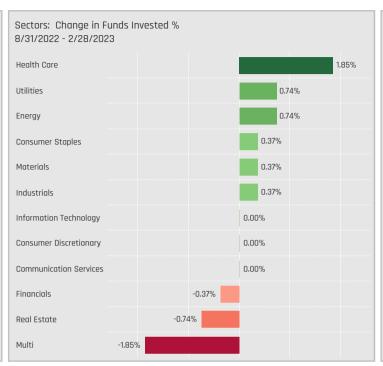


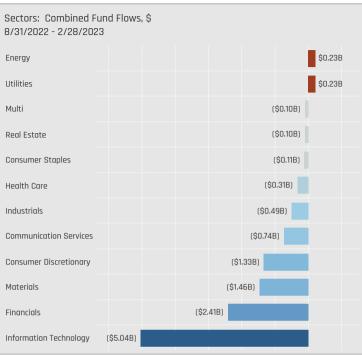


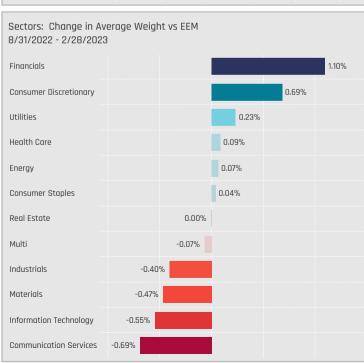
## Sector Allocation Changes (Aggregate)

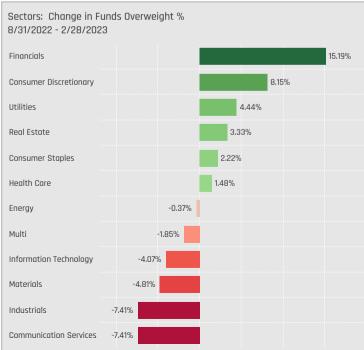


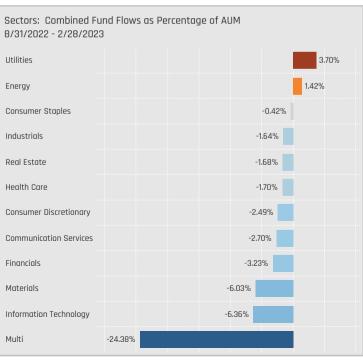










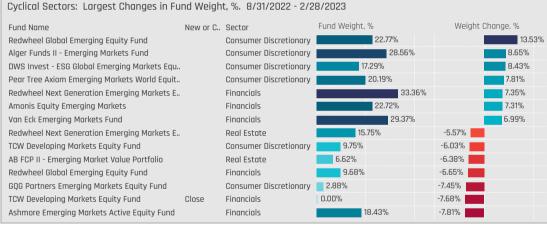


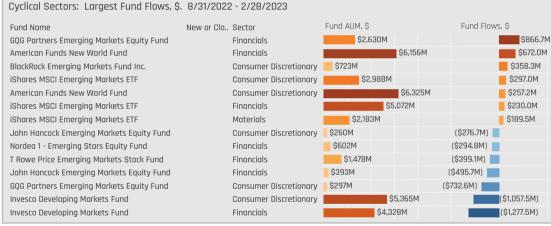
### Sector Allocation Changes [Fund Level]



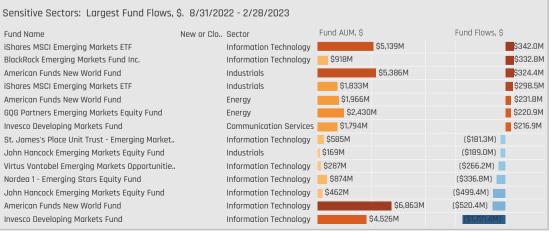








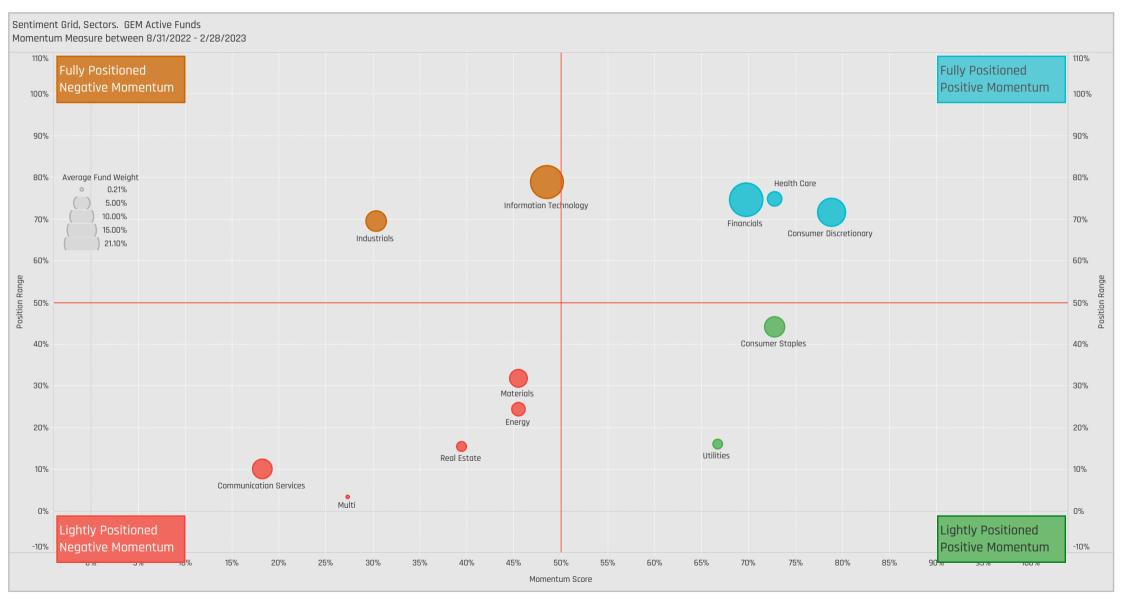




#### Sector Sentiment Grid



We combine the latest Sector positioning, long-term positioning and short-term fund activity in the 'Sentiment Grid', below. The Y-Axis measures where today's ownership levels in each Sector sit relative to the long-term range. We calculate the Z-Score of today's average weight, funds invested % and funds 0/W %, relative to all monthly observations in our fund history (going back to 1/31/2008). A figure close to 100% would indicate today's positioning is close to its maximum ever level, a figure close to zero, the lowest. The X-axis provides a measure of short-term fund activity, or 'Momentum', by looking at the changes in average weight, funds invested % and funds o/w % between 8/31/2022 and 2/28/2023, relative to each Sector. A figure above 50% means a Sector has seen relative increases in ownership, a figure below 50% indicates a relative decrease in positioning. The size of the bubble represents the average weight of each Sector.



Position Range: Average of: Z-Score Average Weight vs history Z-Score Funds Invested % vs history

Momentum Score: Average of: Change in Average Weight (Percentile vs Peers) Change in Funds Invested % (Percentile vs Peers) Change in Funds O/W % (Percentile vs Peers)



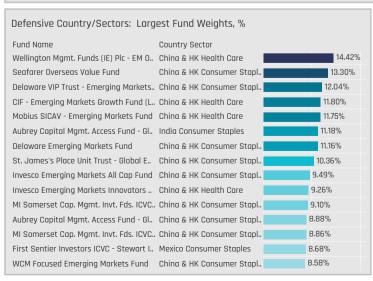


## Country/Sector Allocations



			Defensive			Сус	:lical				sitive	
Region	Country	Consumer Staples	Health Care	Utilities	Consumer Discretion.	Financials	Materials	Real Estate	Informatio n Technol	Communic ation Ser	Energy	Industrials
Asia	China & HK	2.46%	1.86%	0.72%	8.48%	4.75%	0.87%	0.74%	1.54%	4.29%	0.60%	3.48%
	Taiwan	0.25%	0.07%	0.00%	0.30%	0.68%	0.11%	0.00%	10.10%	0.14%	0.00%	0.94%
	South Korea	0.34%	0.28%	0.00%	1.04%	1.44%	0.86%	0.00%	5.16%	0.36%	0.07%	0.48%
	India	1.01%	0.66%	0.37%	1.00%	4.64%	0.69%	0.15%	1.95%	0.35%	1.01%	0.82%
	Indonesia	0.16%	0.11%	0.02%	0.07%	1.86%	0.09%	0.02%	0.00%	0.36%	0.06%	0.14%
	Malaysia	0.07%	0.06%	0.01%	0.02%	0.28%	0.04%	0.00%	0.04%	0.04%	0.04%	0.08%
	Philippines	0.07%		0.01%	0.12%	0.15%	0.00%	0.14%		0.04%	0.00%	0.07%
	Thailand	0.25%	0.22%	0.03%	0.08%	0.49%	0.09%	0.05%	0.03%	0.08%	0.24%	0.11%
	Vietnam	0.09%		0.01%	0.03%	0.10%	0.02%	0.06%	0.06%		0.01%	0.01%
Americas	United States	0.06%	0.03%	0.01%	0.18%	0.01%	0.12%	0.01%	0.50%	0.03%	0.05%	0.07%
	Brazil	0.68%	0.27%	0.38%	0.29%	1.54%	0.70%	0.07%	0.26%	0.12%	0.63%	0.73%
	Mexico	0.90%	0.01%		0.74%	1.00%	0.42%	0.18%		0.25%	0.01%	0.43%
	Chile	0.07%		0.04%	0.12%	0.14%	0.17%	0.01%	0.00%	0.01%	0.02%	0.02%
EMEA	South Africa	0.33%	0.09%	0.00%	0.34%	1.01%	0.54%	0.02%	0.00%	0.75%	0.02%	0.08%
	Turkey	0.10%	0.02%	0.00%	0.10%	0.12%	0.04%	0.01%	0.01%	0.06%	0.08%	0.08%
	Hungary		0.12%			0.15%				0.01%	0.05%	0.00%
	Saudi Arabia	0.02%	0.05%	0.02%	0.04%	0.52%	0.17%	0.01%	0.02%	0.11%	0.11%	0.03%
	United Kingdom	0.27%	0.02%		0.03%	0.27%	0.27%		0.02%	0.04%	0.07%	0.05%
	Kuwait				0.01%	0.04%		0.00%		0.01%		0.00%
	Poland	0.19%		0.01%	0.01%	0.17%	0.04%	0.00%	0.03%	0.01%	0.05%	0.01%
	Qatar			0.01%	0.00%	0.11%	0.02%	0.00%		0.03%	0.01%	0.04%
	United Arab Emir	0.00%		0.02%	0.05%	0.27%	0.06%	0.31%	0.03%	0.01%	0.02%	0.05%

Country Sectors: Funds Invested %													
			Defensive			Сус	lical			Sens	sitive		
Region	Country	Consumer Staples	Health Care	Utilities	Consumer Discretion	Financials	Materials	Real Estate	Informatio n Technol	Communic ation Ser	Energy	Industrials	
Asia	China & HK	82.22%	80.00%	51.11%	97.41%	90.37%	56.67%	55.19%	79.26%	84.44%	33.70%	91.11%	
	Taiwan	19.63%	8.89%	1.11%	35.93%	37.78%	16.67%	2.96%	96.67%	19.26%	1.11%	55.19%	
	South Korea	38.15%	29.63%	3.70%	52.22%	58.52%	53.33%	1.48%	95.19%	36.67%	18.15%	41.85%	
	India	57.41%	50.37%	33.70%	59.26%	90.00%	49.63%	20.74%	79.26%	36.30%	53.70%	57.78%	
	Indonesia	27.04%	13.33%	5.19%	12.59%	80.37%	17.04%	4.44%	1.48%	35.19%	11.48%	23.70%	
	Malaysia	14.07%	10.37%	3.70%	7.78%	28.89%	13.70%	3.70%	7.41%	10.00%	6.30%	16.30%	
	Philippines	12.59%		4.44%	17.78%	19.26%	1.11%	19.26%		10.37%	9.26%	12.59%	
	Thailand	25.56%	22.59%	8.52%	14.81%	47.04%	16.67%	13.70%	9.26%	10.74%	30.37%	13.33%	
	Vietnam	6.67%		0.74%	2.96%	7.78%	2.96%	8.15%	4.07%		0.37%	1.48%	
Americas	United States	3.70%	3.70%	1.11%	11.11%	2.22%	12.22%	0.74%	21.11%	1.48%	3.33%	5.93%	
	Brazil	60.74%	34.81%	36.67%	43.70%	79.26%	49.63%	10.74%	35.93%	19.63%	44.44%	53.70%	
	Mexico	54.07%	2.59%		48.52%	62.22%	36.67%	14.81%		23.33%	1.11%	40.00%	
	Chile	9.63%		7.41%	18.52%	20.00%	25.19%	1.85%	0.37%	1.48%	4.81%	2.96%	
EMEA	South Africa	36.30%	12.96%	1.48%	37.41%	63.70%	46.67%	7.04%	1.11%	44.07%	5.19%	12.59%	
	Turkey	21.11%	1.11%	1.48%	14.44%	18.15%	5.19%	1.11%	1.48%	8.52%	14.44%	14.81%	
	Hungary		15.56%			18.15%				3.33%	13.70%	0.37%	
	Saudi Arabia	7.78%	11.48%	6.30%	8.52%	38.15%	18.89%	4.81%	5.56%	17.78%	17.78%	6.67%	
	United Kingdom	12.22%	2.96%		2.59%	14.81%	20.00%		2.96%	5.19%	4.07%	6.30%	
	Kuwait				3.33%	7.41%		1.11%		3.70%		3.33%	
	Poland	21.48%		3.70%	5.19%	23.70%	12.22%	0.37%	7.78%	7.41%	11.48%	2.96%	
	Qatar			2.96%	0.37%	18.52%	10.74%	1.48%		8.52%	3.70%	6.30%	
	United Arab Emir.	0.37%		0.74%	9.26%	29.63%	10.37%	29.63%	4.81%	5.56%	3.70%	9.63%	





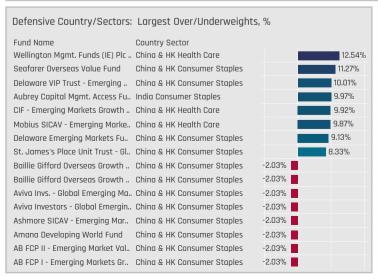


### Country/Sector Allocations Relative to Benchmark



			Defensive			Сус	lical			Sens	sitive	
Region	Country	Consumer Staples	Health Care	Utilities	Consumer Discretion.	Financials	Materials	Real Estate	Informatio n Technol	Communic ation Ser	Energy	Industrials
Asia	China & HK	0.43%	-0.02%	-0.08%	0.48%	-0.46%	-0.37%	-0.37%	-0.60%	-1.56%	-0.31%	0.29%
	Taiwan	0.00%	0.02%	0.00%	0.02%	-1.36%	-0.83%	0.00%	-0.35%	-0.23%	-0.05%	0.04%
	South Korea	0.03%	-0.24%	-0.05%	-0.15%	0.29%	-0.18%	0.00%	-1.11%	0.25%	-0.10%	-0.61%
	India	-0.20%	0.06%	-0.13%	-0.31%	1.23%	-0.62%	0.08%	-0.14%	-0.02%	-0.63%	-0.01%
	Indonesia	-0.02%	0.06%	0.02%	0.07%	0.76%	-0.09%	0.02%	0.00%	0.16%	-0.03%	-0.01%
	Malaysia	-0.14%	0.01%	-0.07%	-0.05%	-0.33%	-0.02%	0.00%	0.02%	-0.09%	-0.04%	-0.09%
	Philippines	-0.03%		-0.04%	0.03%	-0.02%	0.00%	-0.07%		-0.01%	-0.01%	0.01%
	Thailand	0.00%	0.04%	-0.18%	-0.07%	0.33%	-0.10%	-0.05%	-0.17%	-0.02%	-0.07%	-0.10%
	Vietnam	0.09%		0.01%	0.03%	0.10%	0.02%	0.06%	0.06%		0.01%	0.01%
Americas	United States	0.06%	-0.01%	0.01%	0.18%	0.01%	0.06%	0.01%	0.50%	0.03%	0.05%	0.07%
	Brazil	0.24%	0.11%	-0.02%	0.12%	0.30%	-0.59%	0.07%	0.21%	0.03%	-0.20%	0.29%
	Mexico	0.31%	0.01%		0.38%	0.54%	-0.01%	0.11%		-0.26%	0.01%	0.20%
	Chile	0.06%		-0.02%	0.05%	-0.01%	-0.07%	0.01%	0.00%	0.01%	-0.03%	-0.01%
EMEA	South Africa	0.17%	0.04%	0.00%	0.00%	-0.17%	-0.22%	-0.07%	0.00%	-0.18%	-0.03%	0.06%
	Turkey	0.05%	0.02%	0.00%	0.03%	-0.02%	-0.04%	0.01%	0.01%	0.03%	-0.04%	-0.07%
	Hungary		0.08%			0.05%				0.01%	0.00%	0.00%
	Saudi Arabia	-0.06%	-0.12%	-0.11%	0.01%	-1.27%	-0.72%	-0.04%	-0.04%	-0.22%	-0.23%	0.01%
	United Kingdom	0.27%	0.02%		0.00%	0.27%	0.27%		0.02%	0.04%	0.07%	0.05%
	Kuwait				0.01%	0.04%		0.00%		0.01%		0.00%
	Poland	0.12%		-0.02%	-0.03%	-0.11%	-0.02%	0.00%	0.00%	0.00%	-0.10%	0.01%
	Qatar			-0.03%	0.00%	-0.55%	-0.11%	-0.02%		0.00%	-0.03%	-0.01%
	United Arab Emir.	0.00%		0.02%	-0.01%	-0.37%	0.06%	0.13%	0.03%	-0.37%	0.02%	-0.01%

Country	Country Sectors: Percentage of Funds Overweight the EEM												
			Defensive			Сус	lical				sitive		
Region	Country	Consumer Staples	Health Care	Utilities	Consumer Discretion.	Financials	Materials	Real Estate	Informatio n Technol	Communic ation Ser	Energy	Industrials	
Asia	China & HK	45.93%	40.74%	33.70%	54.81%	40.74%	30.74%	28.52%	24.81%	30.00%	22.96%	53.33%	
	Taiwan	16.67%	7.41%	1.11%	29.63%	12.96%	3.33%	2.96%	50.37%	11.85%	0.74%	37.04%	
	South Korea	28.89%	15.19%	1.85%	35.93%	43.70%	34.81%	1.48%	34.07%	34.44%	12.59%	17.78%	
	India	32.22%	37.41%	24.07%	29.63%	66.30%	20.37%	17.78%	38.89%	24.44%	24.81%	37.04%	
	Indonesia	20.00%	11.85%	5.19%	12.59%	67.04%	10.37%	4.44%	1.48%	31.48%	8.52%	17.78%	
	Malaysia	7.41%	8.52%	1.85%	3.70%	16.30%	10.00%	3.70%	6.67%	7.04%	4.44%	10.00%	
	Philippines	9.26%		2.59%	13.70%	14.07%	1.11%	12.59%		8.89%	3.70%	11.11%	
	Thailand	20.00%	18.15%	5.19%	10.74%	43.70%	12.96%	10.37%	5.93%	9.26%	24.07%	8.52%	
	Vietnam	6.67%		0.74%	2.96%	7.78%	2.96%	8.15%	4.07%		0.37%	1.48%	
Americas	United States	3.70%	2.22%	1.11%	11.11%	2.22%	11.48%	0.74%	21.11%	1.48%	3.33%	5.93%	
	Brazil	47.41%	27.41%	30.00%	35.56%	54.07%	22.96%	10.74%	34.07%	17.41%	33.33%	39.26%	
	Mexico	44.44%	2.59%		40.74%	56.30%	25.93%	12.96%		18.52%	1.11%	31.48%	
	Chile	9.26%		7.04%	15.56%	13.70%	17.41%	1.85%	0.37%	1.48%	4.07%	2.59%	
EMEA	South Africa	31.11%	11.48%	1.48%	27.04%	36.30%	30.74%	4.44%	1.11%	24.81%	4.07%	11.48%	
	Turkey	18.89%	1.11%	1.48%	12.22%	14.81%	4.44%	1.11%	1.48%	8.15%	12.22%	10.00%	
	Hungary		14.07%			16.30%				3.33%	13.70%	0.37%	
	Saudi Arabia	4.81%	7.78%	3.70%	7.78%	8.15%	6.67%	2.96%	3.70%	11.48%	11.85%	6.30%	
	United Kingdom	12.22%	2.96%		2.59%	14.81%	20.00%		2.96%	5.19%	4.07%	6.30%	
	Kuwait				3.33%	7.41%		1.11%		3.70%		3.33%	
	Poland	20.00%		2.59%	3.70%	17.04%	10.37%	0.37%	5.19%	7.04%	7.04%	2.96%	
	Qatar			1.85%	0.37%	6.30%	5.19%	1.11%		6.67%	3.33%	4.81%	
	United Arab Emir.	. 0.37%		0.74%	8.52%	17.78%	10.37%	27.41%	4.81%	1.48%	3.70%	6.67%	

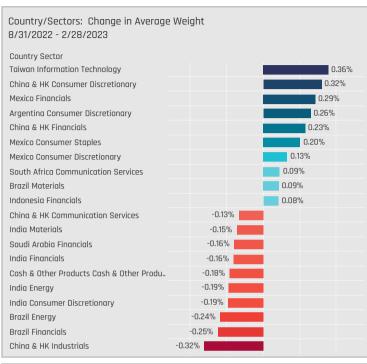


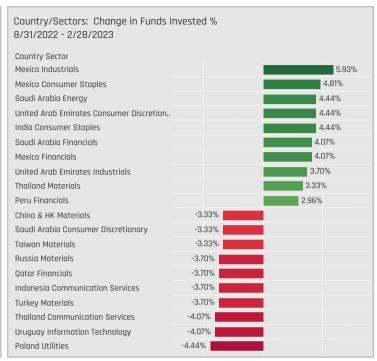


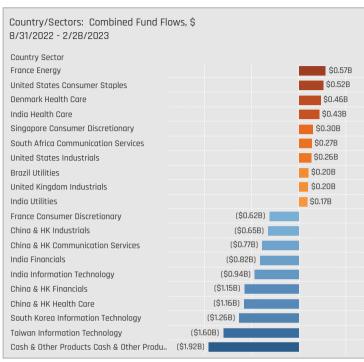


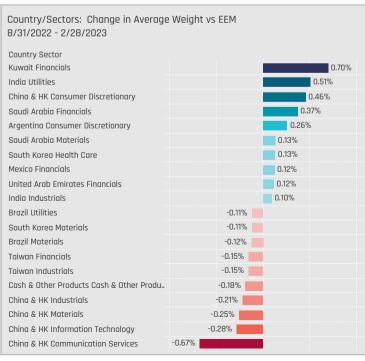
### Country/Sector Allocation Changes [Aggregate]

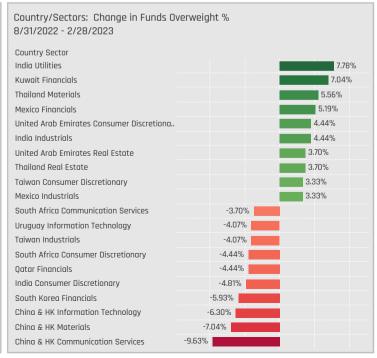


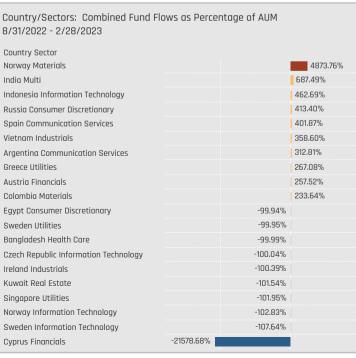






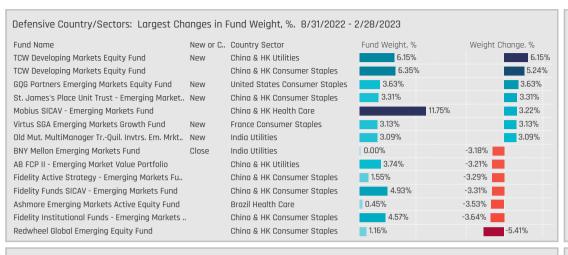




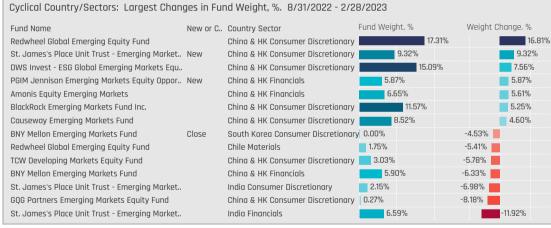


### Country/Sector Allocation Changes [Fund Level]

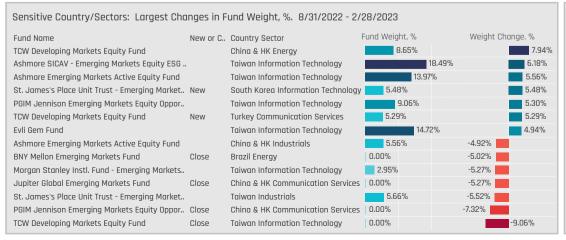


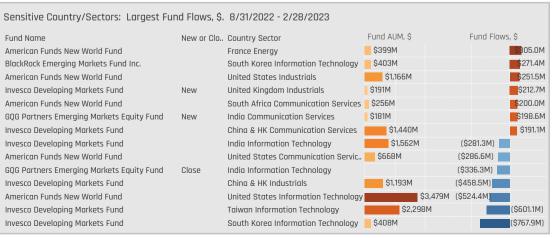








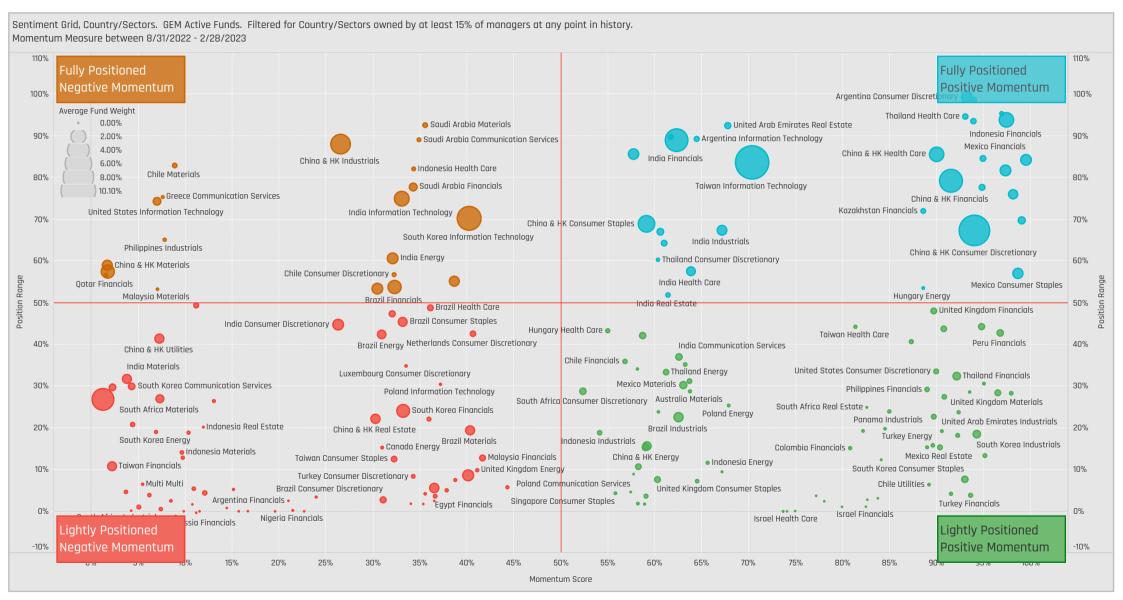




### Country/Sector Sentiment Grid



We combine the latest country/sector positioning, long-term positioning and short-term fund activity in the 'Sentiment Grid', below. The Y-Axis measures where today's ownership levels in each country/sector sit relative to the long-term range. We calculate the Z-Score of today's average weight, funds invested % and funds O/W %, relative to all monthly observations in our fund history (going back to 1/31/2008). A figure close to 100% would indicate today's positioning is close to its maximum ever level, a figure close to zero, the lowest. The X-axis provides a measure of short-term fund activity, or 'Momentum', by looking at the changes in average weight, funds invested % and funds o/w % between 8/31/2022 and 2/28/2023, relative to each country/sector. A figure above 50% means a country/sector has seen relative increases in ownership, a figure below 50% indicates a relative decrease in positioning. The size of the bubble represents the average weight of each country/sector.



Position Range: Average of: Z-Score Average Weight vs history Z-Score Funds Invested % vs history Z-Score Funds O/W % vs history







Asia: Aggre	egate Stock Holdings Data, Ranked by Mo	ost Widely Held.				Asia: Top Stock Holdings, %			
Ticker	Stock Name	Funds Invested %	Average Weight	Vs Benchmark	Fund AUM, \$	Fund Name	Ticker	Stock Name	
2330-TW	Taiwan Semiconductor Manufacturing Co., L	87.78%	5.81%	-0.71%	\$22,466.64M	Templeton Developing Markets Trust	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	11.41%
9988-HK	Alibaba Group Holding Ltd.	74.44%	2.23%	-0.32%	\$6,896.13M	Delaware VIP Trust - Emerging Markets Series	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	11.16%
005930-KR	Samsung Electronics Co., Ltd.	73.33%	2.77%	-0.70%	\$10,972.61M	JPMCB Emerging Markets Equity Focused Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	11.02%
700-HK	Tencent Holdings Ltd.	71.85%	2.90%	-1.45%	\$11,459.94M	Delaware Emerging Markets Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	11.00%
JD-US	JD.com, Inc. Sponsored ADR Class A	60.00%	0.83%	0.08%	\$2,746.28M	Baillie Gifford Overseas Growth Fund - Emer. Mkts. Leading Co.	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	10.30%
3690-HK	Meituan Class B	57.04%	0.80%	-0.58%	\$3,159.20M	Ashmore Emerging Markets Active Equity Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	10.15%
500209-IN	Infosys Limited	52.96%	0.83%	-0.13%	\$2,993.71M	Baillie Gifford Overseas Growth Funds ICVC - EM. Growth	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	10.03%
500180-IN	HDFC Bank Limited	49.26%	1.29%	1.29%	\$4,898.19M	Putnam Emerging Markets Equity Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	9.98%
2454-TW	MediaTek Inc	49.26%	0.64%	0.07%	\$2,491.25M	Nordea Emerging Market Equities	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	9.95%
532174-IN	ICICI Bank Limited	47.78%	0.85%	0.02%	\$2,598.25M	BNP Paribas Funds - Emerging Equity	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	9.85%
BBCA-ID	PT Bank Central Asia Tbk	46.67%	0.75%	0.25%	\$2,909.63M	Fisher Invts. Instl. Fds. Plc - Emerging Markets Equity Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	9.83%
000660-KR	SK hynix Inc.	45.19%	0.68%	0.09%	\$2,110.58M	Raiffeisen Sustainable Emerging Markets Equities	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	9.77%
2318-HK	Ping An Insurance (Group) Company of Chin	44.81%	0.80%	0.12%	\$2,465.43M	JPMorgan Emerging Markets Equity Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	9.71%
NTESF-US	NetEase, Inc.	44.07%	0.55%	0.07%	\$2,392.79M	Calvert Emerging Markets Equity Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	9.70%
500325-IN	Reliance Industries Limited	42.96%	0.82%	-0.54%	\$4,569.87M	TT International Funds Plc - Emerging Markets Equity Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	9.63%
1299-HK	AIA Group Limited	41.48%	1.03%	1.03%	\$4,150.93M	TIAA-CREF Emerging Markets Equity Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	9.56%
BBRI-ID	PT Bank Rakyat Indonesia (Persero) Tbk Clas	39.26%	0.57%	0.24%	\$1,933.92M	Artisan Sustainable Emerging Markets Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	9.52%
500010-IN	Housing Development Finance Corporation L	38.52%	0.86%		\$5,095.28M	TT International Funds Plc - Emerging Markets Unconstrained	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	9.50%
532540-IN	Tata Consultancy Services Limited	35.56%	0.57%	-0.01%	\$3,012.28M	AB FCP I - Emerging Markets Growth Portfolio	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	9.48%
939-HK	China Construction Bank Corporation Class H	35.19%	0.51%	-0.42%	\$1,648.53M	Goldman Sachs ESG Emerging Markets Equity Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	9.47%
2317-TW	Hon Hai Precision Industry Co., Ltd.	34.81%	0.46%	-0.20%	\$1,149.02M	Nordea 1 - Emerging Stars Equity Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	9.40%
105560-KR	KB Financial Group Inc.	34.07%	0.34%	0.10%	\$1,001.81M	BlackRock Sustainable Emerging Markets Equity Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	9.32%
BMRI-ID	PT Bank Mandiri (Persero) Tbk	33.70%	0.37%	0.18%	\$1,132.02M	Janus Henderson Emerging Markets Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	9.28%
BIDU-US	Baidu Inc Sponsored ADR Class A	32.96%	0.48%	-0.14%	\$1,244.97M	Fisher Invts. Instl. Fds. Plc - Emerging Markets Eq. ESG Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	9.24%
3968-HK	China Merchants Bank Co., Ltd. Class H	31.85%	0.34%	0.01%	\$1,128.75M	WCM Focused Emerging Markets Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	9.13%
Asia: Aggre	egate Stock Holdings Data, Largest Overv	veight Holdings				Asia: Top Stock Holdings, \$			
Ticker	Stock Name	Vs Benchmark	Average Weight	Funds Invested %	Fund AUM, \$	Fund Name	Ticker	Stock Name	
500180-IN	HDFC Bank Limited	1.29%	1.29%	49.26%	\$4,898.19M	Invesco Developing Markets Fund	500010-IN	Housing Development Finance Corporation Li	\$1,940M
1299-HK	AIA Group Limited	1.03%	1.03%	41.48%	\$4,150.93M	Fidelity Inv. Trust - Emerging Markets Opportunities Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt.,	\$1,846M
000333-CN	Midea Group Co. Ltd. Class A	0.33%	0.33%	27.78%	\$1,210.24M	Invesco Developing Markets Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt.,	\$1,781M
388-HK	Hong Kong Exchanges & Clearing Ltd.	0.29%	0.29%	22.22%	\$830.42M	Invesco Developing Markets Fund	YUMC-US	Yum China Holdings, Inc.	\$1,773M
BBCA-ID	PT Bank Central Asia Tbk	0.25%	0.75%	46.67%	\$2,909.63M	iShares MSCI Emerging Markets ETF	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt.,	\$1,572M
BBRI-ID	PT Bank Rakyat Indonesia (Persero) Tbk Clas	0.24%	0.57%	39.26%	\$1,933.92M	Invesco Developing Markets Fund	532540-IN	Tata Consultancy Services Limited	\$1,246M
669-HK	Techtronic Industries Co., Ltd.	0.23%	0.23%	20.74%	\$857.52M	Invesco Developing Markets Fund	HTHT-US	H World Group Limited Sponsored ADR	\$1,198M
1928-HK	Sands China Ltd.	0.18%	0.18%	11.48%	\$482.44M	Invesco Developing Markets Fund	500247-IN	Kotak Mahindra Bank Limited	\$1,162M
BMRI-ID	PT Bank Mandiri (Persero) Tbk	0.18%	0.37%	33.70%	\$1,132.02M	Fidelity Inv. Trust - Emerging Markets Opportunities Fund	700-HK	Tencent Holdings Ltd.	\$1,087M
YUMC-US	FI Bulk Mullull (Felselo) IBK	0.10 /0	0.07 /0	00.7070	Q1,102.021·1	ridelity life, frust Efficigling Markets opportunities rund	700 TIK	rencent notatings ctu.	\$1,087M
	Vum China Holdings Inc	∩ 17%	0.56%	20.00%	¢2 510 67M	Fidelity Inv. Trust - Emerging Markets Opportunities Fund	UUEUSU-ND	Cameuna Flortropics Co. Ltd	
TOME 03	Yum China Holdings, Inc.	0.17%	0.56%	30.00%	\$3,519.67M	Fidelity Inv. Trust - Emerging Markets Opportunities Fund	005930-KR	Samsung Electronics Co., Ltd.	
10146 03	Yum China Holdings, Inc.	0.17%	0.56%	30.00%	\$3,519.67M	iShares MSCI Emerging Markets ETF	700-HK	Tencent Holdings Ltd.	\$1,048M
			0.56%	30.00%	\$3,519.67M	iShares MSCI Emerging Markets ETF Invesco Developing Markets Fund	700-НК ZTO-US	Tencent Holdings Ltd. ZTO Express (Cayman), Inc. Sponsored ADR Cl	\$1,048M \$945M
Asia: Aggre	egate Stock Holdings Data, Largest Unde	rweight Holdings				iShares MSCI Emerging Markets ETF Invesco Developing Markets Fund American Funds New World Fund	700-HK ZTO-US 2330-TW	Tencent Holdings Ltd. ZTO Express (Cayman), Inc. Sponsored ADR Cl., Taiwan Semiconductor Manufacturing Co., Lt.,	\$1,048M \$945M \$943M
		rweight Holdings Vs Benchmark	Average Weight	Funds Invested %	Fund AUM, \$	iShares MSCI Emerging Markets ETF Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund	700-HK ZTO-US 2330-TW 500247-IN	Tencent Holdings Ltd. ZTO Express (Cayman), Inc. Sponsored ADR Cl., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited	\$1,048M \$945M \$943M \$883M
Asia: Aggre	egate Stock Holdings Data, Largest Unde	rweight Holdings Vs Benchmark -1.45%	Average Weight 2.90%	Funds Invested % 71.85%	Fund AUM, \$ \$11,459.94M	iShares MSCI Emerging Markets ETF Invesco Developing Markets Fund American Funds New World Fund	700-HK ZTO-US 2330-TW 500247-IN 005930-KR	Tencent Holdings Ltd. ZTO Express (Cayman), Inc. Sponsored ADR Cl., Taiwan Semiconductor Manufacturing Co., Lt.,	\$1,048M \$945M \$943M \$883M \$838M
Asia: Aggre Ticker 700-HK 2330-TW	egate Stock Holdings Data, Largest Unde Stock Name Tencent Holdings Ltd. Taiwan Semiconductor Manufacturing Co., L	rweight Holdings Vs Benchmark -1.45% -0.71%	Average Weight 2.90% 5.81%	Funds Invested % 71.85% 87.78%	Fund AUM, \$ \$11,459.94M \$22,466.64M	iShares MSCI Emerging Markets ETF Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund iShares MSCI Emerging Markets ETF American Funds New World Fund	700-HK ZT0-US 2330-TW 500247-IN 005930-KR 500325-IN	Tencent Holdings Ltd.  ZTO Express (Cayman), Inc. Sponsored ADR Cl., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited Samsung Electronics Co., Ltd. Reliance Industries Limited	\$1,048M \$945M \$943M \$883M \$838M \$808M
Asia: Aggre Ticker 700-HK	egate Stock Holdings Data, Largest Unde Stock Name Tencent Holdings Ltd.	rweight Holdings  Vs Benchmark  -1.45%  -0.71%  -0.70%	Average Weight 2.90% 5.81% 2.77%	Funds Invested % 71.85% 87.78% 73.33%	Fund AUM, \$ \$11,459.94M \$22,466.64M \$10,972.61M	iShares MSCI Emerging Markets ETF Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund iShares MSCI Emerging Markets ETF American Funds New World Fund JPMorgan Emerging Markets Equity Fund	700-HK ZT0-US 2330-TW 500247-IN 005930-KR 500325-IN 2330-TW	Tencent Holdings Ltd.  ZTO Express (Cayman), Inc. Sponsored ADR Cl., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited Samsung Electronics Co., Ltd. Reliance Industries Limited Taiwan Semiconductor Manufacturing Co., Lt.,	\$1,048M \$945M \$943M \$883M \$838M \$808M \$789M
Asia: Aggre Ticker 700-HK 2330-TW	egate Stock Holdings Data, Largest Unde Stock Name Tencent Holdings Ltd. Taiwan Semiconductor Manufacturing Co., L	rweight Holdings  Vs Benchmark -1.45% -0.71% -0.70% -0.58%	Average Weight 2.90% 5.81% 2.77% 0.80%	Funds Invested % 71.85% 87.78% 73.33% 57.04%	Fund AUM, \$ \$11,459.94M \$22,466.64M \$10,972.61M \$3,159.20M	iShares MSCI Emerging Markets ETF Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund iShares MSCI Emerging Markets ETF American Funds New World Fund	700-HK ZT0-US 2330-TW 500247-IN 005930-KR 500325-IN	Tencent Holdings Ltd.  ZTO Express (Cayman), Inc. Sponsored ADR Cl., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited Samsung Electronics Co., Ltd. Reliance Industries Limited Taiwan Semiconductor Manufacturing Co., Lt., LG Chem Ltd.	\$1,048M \$945M \$943M \$883M \$838M \$808M \$789M \$738M
Asia: Aggre Ticker 700-HK 2330-TW 005930-KR	egate Stock Holdings Data, Largest Unde Stock Name Tencent Holdings Ltd. Taiwan Semiconductor Manufacturing Co., L Samsung Electronics Co., Ltd.	rweight Holdings  Vs Benchmark  -1.45%  -0.71%  -0.70%	Average Weight 2.90% 5.81% 2.77%	Funds Invested % 71.85% 87.78% 73.33%	Fund AUM, \$ \$11,459.94M \$22,466.64M \$10,972.61M	iShares MSCI Emerging Markets ETF Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund iShares MSCI Emerging Markets ETF American Funds New World Fund JPMorgan Emerging Markets Equity Fund	700-HK ZT0-US 2330-TW 500247-IN 005930-KR 500325-IN 2330-TW	Tencent Holdings Ltd.  ZTO Express (Cayman), Inc. Sponsored ADR Cl., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited Samsung Electronics Co., Ltd. Reliance Industries Limited Taiwan Semiconductor Manufacturing Co., Lt.,	\$1,048M \$945M \$943M \$883M \$888M \$808M \$789M \$738M \$738M
Asia: Aggre Ticker 700-HK 2330-TW 005930-KR 3690-HK	egate Stock Holdings Data, Largest Unde Stock Name Tencent Holdings Ltd. Taiwan Semiconductor Manufacturing Co., L Samsung Electronics Co., Ltd. Meituan Class B	rweight Holdings  Vs Benchmark -1.45% -0.71% -0.70% -0.58%	Average Weight 2.90% 5.81% 2.77% 0.80%	Funds Invested % 71.85% 87.78% 73.33% 57.04%	Fund AUM, \$ \$11,459.94M \$22,466.64M \$10,972.61M \$3,159.20M	iShares MSCI Emerging Markets ETF Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund iShares MSCI Emerging Markets ETF American Funds New World Fund JPMorgan Emerging Markets Equity Fund Invesco Developing Markets Fund	700-HK ZTO-US 2330-TW 500247-IN 005930-KR 500325-IN 2330-TW 051910-KR	Tencent Holdings Ltd.  ZTO Express (Cayman), Inc. Sponsored ADR Cl., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited Samsung Electronics Co., Ltd. Reliance Industries Limited Taiwan Semiconductor Manufacturing Co., Lt., LG Chem Ltd.	\$1,048M \$945M \$943M \$883M \$838M \$808M \$789M \$738M
Asia: Aggre Ticker 700-HK 2330-TW 005930-KR 3690-HK 500325-IN	egate Stock Holdings Data, Largest Unde Stock Name Tencent Holdings Ltd. Taiwan Semiconductor Manufacturing Co., L Samsung Electronics Co., Ltd. Meituan Class B Reliance Industries Limited	vs Benchmark -1.45% -0.71% -0.70% -0.58% -0.54%	Average Weight 2.90% 5.81% 2.77% 0.80% 0.82%	Funds Invested % 71.85% 87.78% 73.33% 57.04% 42.96%	Fund AUM, \$ \$11,459.94M \$22,466.64M \$10,972.61M \$3,159.20M \$4,569.87M	iShares MSCI Emerging Markets ETF Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund iShares MSCI Emerging Markets ETF American Funds New World Fund JPMorgan Emerging Markets Equity Fund Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund	700-HK ZT0-US 2330-TW 500247-IN 005930-KR 500325-IN 2330-TW 051910-KR 9988-HK	Tencent Holdings Ltd.  ZTO Express (Cayman), Inc. Sponsored ADR Cl., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited Samsung Electronics Co., Ltd. Reliance Industries Limited Taiwan Semiconductor Manufacturing Co., Lt., LG Chem Ltd. Alibaba Group Holding Ltd.	\$1,048M \$945M \$943M \$883M \$888M \$808M \$789M \$738M \$738M
Asia: Aggre Ticker 700-HK 2330-TW 005930-KR 3690-HK 500325-IN 939-HK	egate Stock Holdings Data, Largest Unde Stock Name Tencent Holdings Ltd. Taiwan Semiconductor Manufacturing Co., L Samsung Electronics Co., Ltd. Meituan Class B Reliance Industries Limited China Construction Bank Corporation Class H	rweight Holdings  Vs Benchmark -1.45% -0.71% -0.70% -0.58% -0.54% -0.42%	Average Weight 2.90% 5.81% 2.77% 0.80% 0.82% 0.51%	Funds Invested % 71.85% 87.78% 73.33% 57.04% 42.96% 35.19%	Fund AUM, \$ \$11,459.94M \$22,466.64M \$10,972.61M \$3,159.20M \$4,569.87M \$1,648.53M	iShares MSCI Emerging Markets ETF Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund iShares MSCI Emerging Markets ETF American Funds New World Fund JPMorgan Emerging Markets Equity Fund Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund	700-HK ZTO-US 2330-TW 500247-IN 005930-KR 500325-IN 2330-TW 051910-KR 9988-HK 700-HK	Tencent Holdings Ltd.  ZTO Express (Cayman), Inc. Sponsored ADR Cl., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited Samsung Electronics Co., Ltd. Reliance Industries Limited Taiwan Semiconductor Manufacturing Co., Lt., LG Chem Ltd. Alibaba Group Holding Ltd. Tencent Holdings Ltd.	\$1,048M \$945M \$943M \$883M \$888M \$808M \$789M \$738M \$738M \$738M
Asia: Aggre Ticker 700-HK 2330-TW 005930-KR 3690-HK 500325-IN 939-HK 1810-HK	egate Stock Holdings Data, Largest Unde Stock Name Tencent Holdings Ltd. Taiwan Semiconductor Manufacturing Co., L Samsung Electronics Co., Ltd. Meituan Class B Reliance Industries Limited China Construction Bank Corporation Class H Xiaomi Corp. Class B	rweight Holdings  Vs Benchmark -1,45% -0,71% -0,70% -0.58% -0.54% -0.42% -0.35%	Average Weight 2.90% 5.81% 2.77% 0.80% 0.82% 0.51% 0.02%	Funds Invested % 71.85% 87.78% 73.33% 57.04% 42.96% 35.19% 5.19%	Fund AUM, \$ \$11,459.94M \$22,466.64M \$10,972.61M \$3,159.20M \$4,569.87M \$1,648.53M \$150.60M	iShares MSCI Emerging Markets ETF Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund iShares MSCI Emerging Markets ETF American Funds New World Fund JPMorgan Emerging Markets Equity Fund Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund GQG Partners Emerging Markets Equity Fund	700-HK ZTO-US 2330-TW 500247-IN 005930-KR 500325-IN 2330-TW 051910-KR 9988-HK 700-HK 500875-IN	Tencent Holdings Ltd.  ZTO Express (Cayman), Inc. Sponsored ADR Cl., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited Samsung Electronics Co., Ltd. Reliance Industries Limited Taiwan Semiconductor Manufacturing Co., Lt., LG Chem Ltd. Alibaba Group Holding Ltd. Tencent Holdings Ltd. ITC Limited	\$1,048M \$945M \$943M \$883M \$888M \$808M \$789M \$738M \$738M \$737M

# Stock Holdings Activity, Asia



Ticker	Stock Name	Funds Invested % $\Delta$	Average Weight $\Delta$	Average Wgt vs Benchmark Δ	Fund Flows, \$
3690-HK	Meituan Class B	7.41%	-0.17%	-0.07%	(\$260.35M)
532215-IN	Axis Bank Limited	6.67%	0.09%	0.06%	\$318.73M
1114-HK	Brilliance China Automotive Holdings Limited	6.67%	0.02%	0.02%	\$59.70M
1918-HK	Sunac China Holdings Ltd.	5.56%	0.01%	0.01%	\$7.41M
YUMC-US	Yum China Holdings, Inc.	5.19%	0.10%	0.04%	(\$71.04M)
BMRI-ID	PT Bank Mandiri (Persero) Tbk	5.19%	0.08%	0.07%	\$350.22M
600919-CN	Bank of Jiangsu Co., Ltd. Class A	4.81%	0.02%	0.02%	\$39.79M
540180-IN	Varun Beverages Ltd.	4.44%	0.04%	-0.02%	\$3.28M
IVL-TH	Indorama Ventures Public Co. Ltd.	4.07%	0.01%	0.02%	\$28.58M
TCOM-US	Trip.com Group Ltd. Sponsored ADR	3.70%	0.06%	-0.04%	\$0.51M
532174-IN	ICICI Bank Limited	3.70%	-0.06%	0.01%	\$165.45M
388-HK	Hong Kong Exchanges & Clearing Ltd.	3.70%	0.05%	0.05%	(\$40.77M)
006400-KR	Samsung SDI Co., Ltd	3.70%	0.08%	0.00%	\$31.37M
VIPS-US	Vipshop Holdings Ltd Sponsored ADR	3.33%	0.05%	0.03%	\$17.56M
PDD-US	Pinduoduo, Inc. Sponsored ADR Class A	3.33%	0.15%	-0.06%	(\$12.90M)
241560-KR	Doosan Bobcat Inc.	3.33%	0.00%	0.00%	(\$14.67M)
1299-HK	AIA Group Limited	3.33%	0.10%	0.10%	(\$795.55M)
1211-HK	BYD Company Limited Class H	3.33%	0.02%	0.05%	\$149.94M
2308-TW	Delta Electronics, Inc.	2.96%	0.03%	0.00%	\$48.66M
6409-TW	Voltronic Power Technology Corp.	2.96%	-0.02%	-0.01%	(\$70.62M)
300760-CN	Shenzhen Mindray Bio-Medical Electronics C	2.96%	0.04%	0.04%	\$40.71M
6669-TW	Wiwynn Corp.	2.96%	0.03%	0.02%	(\$37.63M)
6618-HK	JD Health International, Inc.	2.96%	0.01%	-0.08%	(\$43.91M)
600985-CN	Huaibei Mining Holdings Co., Ltd. Class A	2.96%	0.01%	0.01%	\$4.49M
532134-IN	Bank of Baroda	2.96%	0.01%	0.01%	\$75.62M

Asia: Largest Fund Level Changes in Stock	Weight, %.	8/31/2022 - 2/28/2023			
Fund Name	Ticker	Stock Name	New or Close		
PGIM Jennison Emerging Markets Equity Opportuni	5274-TW	ASPEED Technology, Inc.	New		6.21%
PGIM Jennison Emerging Markets Equity Opportuni	388-HK	Hong Kong Exchanges & Cl	New		5.87%
Redwheel Global Emerging Equity Fund	PDD-US	Pinduoduo, Inc. Sponsored	New		5.49%
First Sentier Invts ICVC - FSSA Global Emerging Ma	532174-IN	ICICI Bank Limited	New		5.48%
Redwheel Global Emerging Equity Fund	9988-HK	Alibaba Group Holding Ltd.	New		5.01%
DNB Fund - Brighter Future	9961-HK	Trip Com Group Ltd	New		4.98%
Van Eck Emerging Markets Fund	500180-IN	HDFC Bank Limited			4.23%
Cullen Emerging Markets High Dividend Fund	700-HK	Tencent Holdings Ltd.	New		4.11%
Ashmore Emerging Markets Active Equity Fund	2330-TW	Taiwan Semiconductor Man			3.89%
Alger Funds II - Emerging Markets Fund	9901-HK	New Oriental Education & T	New		3.89%
Seafarer Overseas Growth & Income Fund	9988-HK	Alibaba Group Holding Ltd.	New		3.88%
Morgan Stanley Instl. Fund - Emerging Markets Lea.	2313-HK	Shenzhou International Gro			3.74%
Virtus Emerging Markets Opportunities Fund	532174-IN	ICICI Bank Limited		-4.01%	
PGIM Jennison Emerging Markets Equity Opportuni	300059-CN	East Money Information Co	Close	-4.25%	
TCW Developing Markets Equity Fund	2330-TW	Taiwan Semiconductor Man	Close	-4.26%	
WisdomTree Tr Emerging Markets Dividend Fund	700-HK	Tencent Holdings Ltd.	Close	-4.40%	
St. James's Place Unit Trust - Emerging Markets Eq	500251-IN	Trent Limited		-4.49%	
St. James's Place Unit Trust - Emerging Markets Eq.	500180-IN	HDFC Bank Limited		-4.90%	
Morgan Stanley Instl. Fund - Emerging Markets Lea.	2330-TW	Taiwan Semiconductor Man		-4.92%	
Robeco Capital Gr. Fds QI Emerging Markets Activ	JZQDQ8.F-LU	Robeco Capital Growth Fun	Close	-5.25%	
Jupiter Global Emerging Markets Fund	700-HK	Tencent Holdings Ltd.	Close	-5.27%	
Robeco QI Inst. Emerging Markets Enhanced Index	JZQDQ8.F-LU	Robeco Capital Growth Fun	Close	-5.63%	
St. James's Place Unit Trust - Emerging Markets Eq.,	500034-IN	Bajaj Finance Limited		-6.21%	
First Sentier Invts ICVC - FSSA Global Emerging Ma	500180-IN	HDFC Bank Limited	Close	-6.67%	

Asia: Aggre	gate Stock Holdings Changes - Largest	Decreases in Fund	s Invested %. 8/31/2	2022 - 2/28/2023	
Ticker	Stock Name	Funds Invested % $\Delta$	Average Weight Δ	Average Wgt vs Benchmark Δ	Fund Flows, \$
035420-KR	NAVER Corp.	-10.74%	-0.14%	-0.12%	(\$589.56M)
017670-KR	SK Telecom Co., Ltd.	-5.19%	-0.06%	-0.04%	(\$30.17M)
002812-CN	Yunnan Energy New Material Co., Ltd. Class A	-4.81%	-0.04%	-0.03%	(\$54.74M)
BIDU-US	Baidu Inc Sponsored ADR Class A	-4.44%	-0.04%	-0.02%	(\$52.95M)
XPEV-US	XPeng, Inc. ADR Sponsored Class A	-4.44%	-0.02%	0.10%	(\$90.98M)
884-HK	CIFI Holdings (Group) Co. Ltd.	-4.07%	-0.01%	0.01%	(\$15.86M)
2357-TW	Asustek Computer Inc.	-4.07%	-0.01%	-0.02%	(\$72.33M)
6415-TW	Silergy Corp.	-3.70%	0.00%	0.00%	(\$125.54M)
2882-TW	Cathay Financial Holdings Co., Ltd.	-3.70%	-0.03%	-0.04%	(\$46.74M)
500470-IN	Tata Steel Limited	-3.70%	-0.03%	-0.02%	(\$30.74M)
881-HK	Zhongsheng Group Holdings Ltd.	-3.70%	0.00%	0.00%	\$111.74M
ADVANC-TH	Advanced Info Service Public Co., Ltd.	-3.70%	-0.01%	-0.02%	(\$15.58M)
LI-US	Li Auto, Inc. Sponsored ADR Class A	-3.70%	-0.01%	0.24%	(\$48.13M)
TLKM-ID	PT Telkom Indonesia (Persero) Tbk Class B	-3.70%	-0.09%	-0.04%	(\$41.97M)
011070-KR	LG Innotek Co., Ltd	-3.33%	-0.03%	-0.02%	(\$8.27M)
2359-HK	WuXi AppTec Co., Ltd. Class H	-3.33%	-0.02%	-0.02%	(\$84.01M)
500570-IN	Tata Motors Limited	-3.33%	-0.02%	0.00%	(\$44.40M)
2353-TW	Acer Incorporated	-3.33%	0.00%	-0.01%	(\$1.85M)
2603-TW	Evergreen Marine Corp. (Taiwan) Ltd.	-3.33%	-0.01%	0.02%	(\$26.76M)
2891-TW	CTBC Financial Holding Company Ltd.	-3.33%	-0.04%	-0.02%	(\$37.06M)
600900-CN	China Yangtze Power Co., Ltd. Class A	-3.33%	-0.04%	-0.03%	(\$68.09M)
914-HK	Anhui Conch Cement Company Limited Clas	-3.33%	-0.01%	-0.01%	(\$38.96M)
1303-TW	Nan Ya Plastics Corporation	-2.96%	0.00%	-0.01%	(\$14.32M)
006360-KR	GS Engineering & Construction Corp.	-2.96%	0.00%	0.02%	(\$7.42M)
3759-HK	Pharmaron Beijing Co., Ltd. Class H	-2.96%	-0.01%	0.00%	(\$10.88M)

Asia: Largest Fund Level Stock Inflows/	Outflows, \$. 8	/31/2022 - 2/28/2023			
Fund Name	Ticker	Stock Name	New or Close.		
Invesco Developing Markets Fund	700-HK	Tencent Holdings Ltd.			\$348M
American Funds New World Fund	543220-IN	Max Healthcare Institute Ltd	New		\$348M
American Funds New World Fund	SE-US	Sea Ltd. (Singapore) Spons			\$256M
American Funds New World Fund	000333-CN	Midea Group Co. Ltd. Class A			\$219M
GQG Partners Emerging Markets Equity Fund	BMRI-ID	PT Bank Mandiri (Persero) T	New		\$201M
GQG Partners Emerging Markets Equity Fund	532454-IN	Bharti Airtel Limited	New		\$199M
BlackRock Emerging Markets Fund Inc.	005930-KR	Samsung Electronics Co., Ltd.			\$157M
American Funds New World Fund	BBCA-ID	PT Bank Central Asia Tbk			\$135M
iShares MSCI Emerging Markets ETF	700-HK	Tencent Holdings Ltd.			\$128M
GQG Partners Emerging Markets Equity Fund	532898-IN	Power Grid Corporation of In	New		\$128M
GQG Partners Emerging Markets Equity Fund	541729-IN	HDFC Asset Management C	New		\$127M
American Funds New World Fund	532174-IN	ICICI Bank Limited			\$125M
GQG Partners Emerging Markets Equity Fund	9988-HK	Alibaba Group Holding Ltd.	Close	(\$250M)	
American Funds New World Fund	600519-CN	Kweichow Moutai Co., Ltd. C		(\$267M)	
GQG Partners Emerging Markets Equity Fund	500209-IN	Infosys Limited	Close	(\$270M)	
Invesco Developing Markets Fund	500209-IN	Infosys Limited		(\$281M)	
Invesco Developing Markets Fund	2330-TW	Taiwan Semiconductor Man		(\$295M)	
Invesco Developing Markets Fund	500247-IN	Kotak Mahindra Bank Limite		(\$305M)	
Invesco Developing Markets Fund	9988-HK	Alibaba Group Holding Ltd.	Close	(\$312M)	
Invesco Developing Markets Fund	500010-IN	Housing Development Finan		(\$316M)	
Invesco Developing Markets Fund	2454-TW	MediaTek Inc		(\$337M)	
Invesco Developing Markets Fund	1299-HK	AIA Group Limited		(\$462M)	
Invesco Developing Markets Fund	005930-KR	Samsung Electronics Co., Ltd.		(\$490M)	
Invesco Developing Markets Fund	3690-HK	Meituan Class B		(\$534M)	

#### Stock Sentiment Grid, Asia

Z-Score Funds Invested % vs history

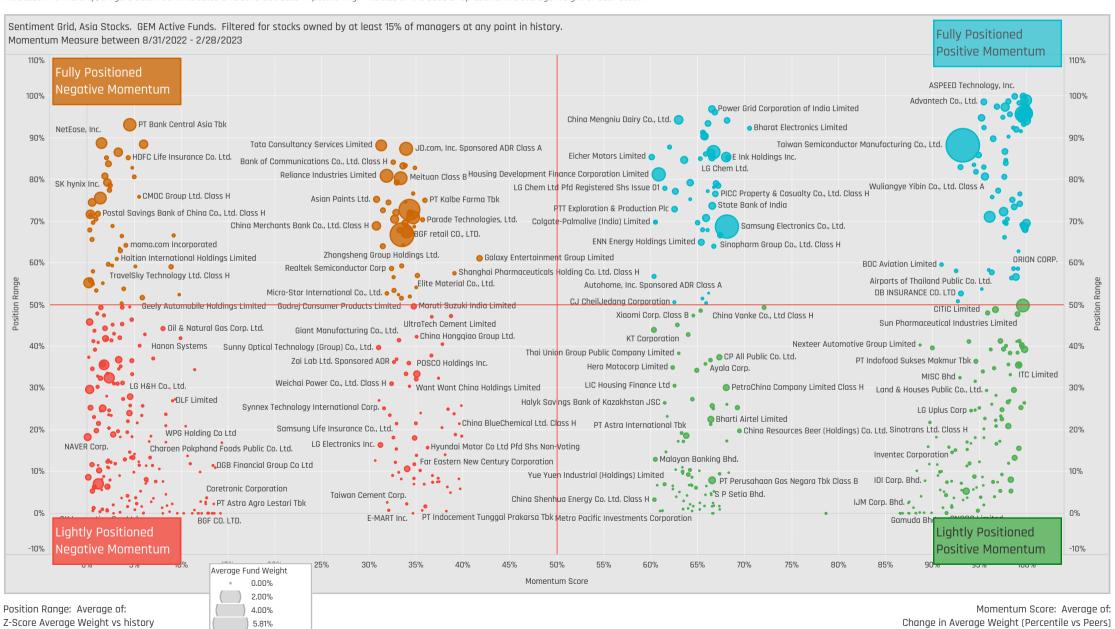
Z-Score Funds O/W % vs history



Change in Funds Invested % (Percentile vs Peers)

Change in Funds O/W % (Percentile vs Peers)

We combine the latest Asian stock positioning, long-term positioning and short-term fund activity in the 'Sentiment Grid', below. The Y-Axis measures where today's ownership levels in each stock sit relative to the long-term range. We calculate the Z-Score of today's average weight, funds invested % and funds 0/W %, relative to all monthly observations in our fund history (going back to 1/31/2008). A figure close to 100% would indicate today's positioning is close to its maximum ever level, a figure close to zero, the lowest. The X-axis provides a measure of short-term fund activity, or 'Momentum', by looking at the changes in average weight, funds invested % and funds o/w % between 8/31/2022 and 2/28/2023, relative to each stock. A figure above 50% means a stock has seen relative increases in ownership, a figure below 50% indicates a relative decrease in positioning. The size of the bubble represents the average weight of each stock.



## Stock Holdings Snapshot, Americas



Americas: Agg	gregate Stock Holdings Data, Ranked by	Most Widely Held.				Americas: Top Stock Holdings, %			
Ticker	Stock Name	Funds Invested %	Average Weight	Vs Benchmark	Fund AUM, \$	Fund Name	Ticker	Stock Name	
GFNORTEO-MX	Grupo Financiero Banorte SAB de CV Class O	51.85%	0.79%	0.44%	\$2,584.93M	Morgan Stanley Instl. Fund - Emerging Markets Leaders Port.	MELI-US	MercadoLibre, Inc.	10.66%
WALMEX-MX	Wal-Mart de Mexico SAB de CV	43.33%	0.69%	0.37%	\$2,690.38M	Touchstone Strategic Trust - Sands Capital E.M. Growth Fund	MELI-US	MercadoLibre, Inc.	8.76%
MELI-US	MercadoLibre, Inc.	38.89%	0.92%	0.92%	\$2,942.63M	Carmignac Portfolio - Emerging Discovery	ALUP11-BR	Alupar Investimento SA Unit Cons of 1 Sh + 2	8.39%
ITUB4-BR	Itau Unibanco Holding SA Pfd	36.30%	0.39%	0.01%	\$1,229.33M	Artisan Developing World Fund	NVDA-US	NVIDIA Corporation	8.37%
BAP-US	Credicorp Ltd.	35.93%	0.33%	0.19%	\$1,112.90M	Artisan Developing World Fund	ABNB-US	Airbnb, Inc. Class A	8.25%
B3SA3-BR	B3 SA - Brasil, Bolsa, Balcao	28.89%	0.22%	0.03%	\$1,082.99M	Overstone Fund PLC - Emerging Markets Equity Fund	EMBR3-BR	Embraer S.A.	8.09%
BBDC4-BR	Banco Bradesco SA Pfd	26.67%	0.18%	-0.03%	\$707.58M	First State Investments ICVC - Global Emerging Markets Fd.	QUINENCO-CL	Quinenco S.A.	7.67%
BBAS3-BR	Banco do Brasil S.A.	25.93%	0.23%	0.13%	\$502.05M	Artisan Developing World Fund	MELI-US	MercadoLibre, Inc.	7.63%
VALE3-BR	Vale S.A.	25.56%	0.36%	-0.63%	\$2,837.00M	Wasatch Emerging Markets Select Fund	MELI-US	MercadoLibre, Inc.	7.37%
RENT3-BR	Localiza Rent A Car SA	24.81%	0.25%	0.12%	\$934.11M	Overstone Fund PLC - Emerging Markets Equity Fund	TX-US	Ternium S.A. Sponsored ADR	7.28%
WEGE3-BR	WEG S.A.	24.44%	0.26%	0.06%	\$754.65M	Flossbach von Storch - Global Emerging Markets Equities	V-US	Visa Inc. Class A	6.85%
PETR4-BR	Petroleo Brasileiro SA Pfd	24.44%	0.24%	-0.12%	\$946.03M	Pinnacle ICAV - Aikya Global Emerging Markets Fund UCITS	P4182E120	Fomento Economico Mexicano SAB de CV	6.65%
GAPB-MX	Grupo Aeroportuario del Pacifico SAB de CV	22.96%	0.21%	0.10%	\$769.45M	Mobius SICAV - Emerging Markets Fund	EPAM-US	EPAM Systems, Inc.	6.56%
AC-MX	Arca Continental SAB de CV	22.96%	0.17%	0.11%	\$393.24M	Virtus SGA Emerging Markets Growth Fund	WALMEX-MX	Wal-Mart de Mexico SAB de CV	6.40%
SQM.B-CL	Sociedad Quimica y Minera de Chile SA Pfd	21.85%	0.15%	-0.06%	\$478.34M	Baillie Gifford Overseas Growth Fund - Emer. Mkts. Leading Co.	MELI-US	MercadoLibre, Inc.	6.31%
GLOB-US	Globant SA	21.85%	0.20%	0.20%	\$508.76M	Redwheel Global Emerging Equity Fund	FM-CA	First Quantum Minerals Ltd.	6.24%
RADL3-BR	Raia Drogasil S.A.	21.48%	0.22%	0.15%	\$808.04M	First Sentier Investors ICVC - Stewart Inv. Glb. EM Leaders	FEMSAUBD-MX	Fomento Economico Mexicano SAB de CV Uni	6.12%
PETR3-BR	Petroleo Brasileiro SA	21.48%	0.27%	-0.06%	\$1,323.89M	Flossbach von Storch - Global Emerging Markets Equities	MELI-US	MercadoLibre, Inc.	5.83%
FEMSAUBD-MX	Fomento Economico Mexicano SAB de CV Un	20.74%	0.36%	0.08%	\$1,053.18M	Comgest Growth Plc - Emerging Markets Plus	FEMSAUBD-MX	Fomento Economico Mexicano SAB de CV Uni	5.81%
AMXL-MX	America Movil SAB de CV Class L	19.63%	0.20%	-0.25%	\$1,345.94M	Jupiter Asset Mgmt. Series Plc - Global EM Focus Fd.	MELI-US	MercadoLibre, Inc.	5.74%
ABEV3-BR	Ambev SA	19.26%	0.17%	-0.02%	\$1,039.15M	Carmignac Emergents	GFNORTEO-MX	Grupo Financiero Banorte SAB de CV Class O	5.73%
HAPV3-BR	Hapvida Participacoes e Investimentos SA	18.52%	0.11%	0.04%	\$460.87M	Jupiter Global Emerging Markets Fund	MELI-US	MercadoLibre, Inc.	5.72%
LREN3-BR	Lojas Renner S.A.	17.78%	0.10%	0.04%	\$540.61M	Comgest Growth Plc - Emerging Markets	FEMSAUBD-MX	Fomento Economico Mexicano SAB de CV Uni	5.67%
GGBR4-BR	Gerdau S.A. Pfd	17.78%	0.09%	-0.01%	\$330.44M	First Sentier Invts ICVC - FSSA Global Emerging Markets Focus	ALSEA-MX	Alsea, S.A.B. de C.V.	5.67%
GMEXICOB-MX	Grupo Mexico S.A.B. de C.V. Class B	17.04%	0.17%	-0.06%	\$1,924.78M	Magellan	FEMSAUBD-MX	Fomento Economico Mexicano SAB de CV Uni	5.67%
Americas: Agg	gregate Stock Holdings Data, Largest Ov				Americas: Top Stock Holdings, \$				

Ticker	Stock Name	Vs Benchmark	Average Weight	Funds Invested %	Fund AUM, \$
MELI-US	MercadoLibre, Inc.	0.92%	0.92%	38.89%	\$2,942.63M
GFNORTEO-MX	Grupo Financiero Banorte SAB de CV Class O	0.44%	0.79%	51.85%	\$2,584.93M
WALMEX-MX	Wal-Mart de Mexico SAB de CV	0.37%	0.69%	43.33%	\$2,690.38M
GLOB-US	Globant SA	0.20%	0.20%	21.85%	\$508.76M
BAP-US	Credicorp Ltd.	0.19%	0.33%	35.93%	\$1,112.90M
RADL3-BR	Raia Drogasil S.A.	0.15%	0.22%	21.48%	\$808.04M
FM-CA	First Quantum Minerals Ltd.	0.14%	0.14%	7.78%	\$820.85M
NU-US	Nu Holdings Ltd. Class A	0.13%	0.13%	10.37%	\$872.10M
BBAS3-BR	Banco do Brasil S.A.	0.13%	0.23%	25.93%	\$502.05M
RENT3-BR	Localiza Rent A Car SA	0.12%	0.25%	24.81%	\$934.11M

Americas: A	ggregate Stock Holdings Data, Largest U	nderweight Holdin	igs		
Ticker	Stock Name	Vs Benchmark	Average Weight	Funds Invested %	Fund AUM, \$
VALE3-BR	Vale S.A.	-0.63%	0.36%	25.56%	\$2,837.00M
AMXL-MX	America Movil SAB de CV Class L	-0.25%	0.20%	19.63%	\$1,345.94M
PETR4-BR	Petroleo Brasileiro SA Pfd	-0.12%	0.24%	24.44%	\$946.03M
ELET3-BR	Centrais Eletricas Brasileiras SA-Eletrobras	-0.07%	0.05%	8.15%	\$324.30M
GFINBURO-MX	Grupo Financiero Inbursa SAB de CV Class O	-0.07%	0.00%	4.44%	\$37.91M
ITSA4-BR	Itausa - Investimentos Itau SA Pfd	-0.06%	0.06%	10.00%	\$204.41M
SQM.B-CL	Sociedad Quimica y Minera de Chile SA Pfd	-0.06%	0.15%	21.85%	\$478.34M
PETR3-BR	Petroleo Brasileiro SA	-0.06%	0.27%	21.48%	\$1,323.89M
BIMBOA-MX	Grupo Bimbo SAB de CV Class A	-0.06%	0.05%	9.26%	\$76.82M
GMEXICOB-MX	Grupo Mexico S.A.B. de C.V. Class B	-0.06%	0.17%	17.04%	\$1,924.78M

1	Fund Name	Ticker	Stock Name	
1	American Funds New World Fund	MSFT-US	Microsoft Corporation	\$1,282
1	Invesco Developing Markets Fund	GMEXICOB-MX	Grupo Mexico S.A.B. de C.V. Class B	\$1,240
1	American Funds New World Fund	VALE3-BR	Vale S.A.	\$787M
1	American Funds New World Fund	MELI-US	MercadoLibre, Inc.	\$619M
1	American Funds New World Fund	TMO-US	Thermo Fisher Scientific Inc.	\$588M
1	Invesco Developing Markets Fund	WALMEX-MX	Wal-Mart de Mexico SAB de CV	\$529M
1	GQG Partners Emerging Markets Equity Fund	VALE3-BR	Vale S.A.	\$514M
1	GQG Partners Emerging Markets Equity Fund	PETR3-BR	Petroleo Brasileiro SA	\$484M
1	American Funds New World Fund	FM-CA	First Quantum Minerals Ltd.	\$467M
1	American Funds New World Fund	LLY-US	Eli Lilly and Company	\$459M
1	American Funds New World Fund	AVGO-US	Broadcom Inc.	\$450M
1	American Funds New World Fund	MU-US	Micron Technology, Inc.	\$437M
1	American Funds New World Fund	FCX-US	Freeport-McMoRan, Inc.	\$388M
1	Invesco Developing Markets Fund	ABEV3-BR	Ambev SA	\$386M
1	Invesco Developing Markets Fund	VALE3-BR	Vale S.A.	\$359M
1	Invesco Developing Markets Fund	AMXL-MX	America Movil SAB de CV Class L	\$354M
1	American Funds New World Fund	WOLF-US	Great Wolf Resorts Inc.	\$346M
1	American Funds New World Fund	B3SA3-BR	B3 SA - Brasil, Bolsa, Balcao	\$313M
1	GQG Partners Emerging Markets Equity Fund	ITUB4-BR	Itau Unibanco Holding SA Pfd	\$297M
1	Artisan Developing World Fund	NVDA-US	NVIDIA Corporation	\$292M
1	American Funds New World Fund	GE-US	General Electric Company	\$291M
1	JPMorgan Emerging Markets Equity Fund	MELI-US	MercadoLibre, Inc.	\$288M
1	Artisan Developing World Fund	ABNB-US	Airbnb, Inc. Class A	\$288M
1	American Funds New World Fund	ALB-US	Albemarle Corporation	\$276M

# Stock Holdings Activity, Americas



Ticker	Stock Name	Funds Invested % $\Delta$	Average Weight $\Delta$	Average Wgt vs Benchmark Δ	Fund Flows,
LASITEB.1-MX	Sitios Latinoamerica SAB de CV	9.63%	0.00%	0.00%	\$11.43
GFNORTEO-MX	Grupo Financiero Banorte SAB de CV Class O	5.93%	0.24%	0.14%	(\$64.281
ITUB4-BR	Itau Unibanco Holding SA Pfd	4.81%	-0.01%	-0.01%	\$9.16
ASAI3-BR	Sendas Distribuidora SA	4.07%	0.01%	-0.04%	\$59.00
WALMEX-MX	Wal-Mart de Mexico SAB de CV	3.33%	0.13%	0.07%	(\$303.44)
BAP-US	Credicorp Ltd.	3.33%	0.02%	0.02%	\$35.96
NU-US	Nu Holdings Ltd. Class A	2.59%	0.06%	0.06%	\$129.50
TOTS3-BR	TOTVS S.A.	2.22%	0.01%	0.01%	\$8.40
GAPB-MX	Grupo Aeroportuario del Pacifico SAB de CV	2.22%	0.02%	0.00%	(\$172.241
BZ-US	Boise Inc.	2.22%	0.01%	-0.02%	\$51.32
HYPE3-BR	Hypera S.A.	2.22%	-0.01%	-0.01%	\$49.42
BPAC11-BR	Banco BTG Pactual SA Units Cons of 1 Sh + 2	2.22%	-0.01%	0.01%	\$126.92
B3SA3-BR	B3 SA - Brasil, Bolsa, Balcao	2.22%	-0.04%	-0.02%	(\$138.48
VEGE3-BR	WEG S.A.	1.85%	0.07%	0.02%	(\$15.41
PRIO3-BR	Petro Rio SA	1.85%	0.00%	-0.03%	(\$28.85
IEL3-BR	Cielo	1.85%	0.00%	0.00%	\$14.76
EMEXCPO-MX	Cemex SAB de CV Cert Part Ord Repr 2 ShsA	1.85%	0.02%	-0.01%	\$19.6
LOB-US	Globant SA	1.48%	-0.05%	-0.05%	(\$138.24
SURB-MX	Grupo Aeroportuario del Sureste SAB de CV	1.48%	0.02%	0.00%	(\$65.43
BRKM5-BR	Braskem S.A. Pfd A	1.48%	0.00%	0.01%	\$12.14
YRE3-BR	Cyrela Brazil Realty SA Empreendimentos e	1.48%	0.01%	0.01%	\$39.8
ARZZ3-BR	Arezzo Industria e Comercio S.A.	1.48%	-0.01%	-0.01%	\$22.5
EPL3-BR	Kepler Weber S.A.	1.48%	0.00%	0.00%	\$1.0
SUZB3-BR	Suzano S.A.	1.48%	0.01%	0.00%	(\$31.36
RAIL3-BR	Rumo SA	1.48%	0.00%	0.01%	\$35.48

Americas: Largest Fund Level Changes in S	Stock Weight	., %. 8/31/2022 - 2/28/2	D23		
Fund Name	Ticker	Stock Name	New or Close		
Orbis SICAV - Emerging Markets Equity Fund	465562122	Itau Unibanco Holding SA P	New	i i	4.87%
Morgan Stanley Instl. Fund - Emerging Markets Lea	MELI-US	MercadoLibre, Inc.			4.36%
Morgan Stanley Instl. Fund - Emerging Markets Lea	NU-US	Nu Holdings Ltd. Class A	New		3.92%
Pictet Global Selection Fund - Global Growing Mark	GFNORTEO-MX	Grupo Financiero Banorte S	New		3.81%
PGIM Jennison Emerging Markets Equity Opportuni	NU-US	Nu Holdings Ltd. Class A	New		3.62%
Virtus Emerging Markets Opportunities Fund	GFNORTEO-MX	Grupo Financiero Banorte S			3.33%
Alger Funds II - Emerging Markets Fund	MELI-US	MercadoLibre, Inc.			3.15%
Fidelity Active Strategy - Emerging Markets Fund	ITUB4-BR	Itau Unibanco Holding SA P	New		3.06%
Virtus Emerging Markets Opportunities Fund	SBUX-US	Starbucks Corporation	New		2.99%
Redwheel Global Emerging Equity Fund	FM-CA	First Quantum Minerals Ltd.			2.80%
Artisan Developing World Fund	NVDA-US	NVIDIA Corporation			2.76%
Fidelity Active Strategy - Emerging Markets Fund	SCCO-US	Southern Copper Corporati	New		2.66%
St. James's Place Unit Trust - Emerging Markets Eq	MELI-US	MercadoLibre, Inc.		-2.96%	
Cullen Emerging Markets High Dividend Fund	PETR3-BR	Petroleo Brasileiro SA		-3.13%	
Mobius SICAV - Emerging Markets Fund	EPAM-US	EPAM Systems, Inc.		-3.25%	
TIAA-CREF Emerging Markets Equity Fund	AMER3-BR	Americanas SA		-3.26%	
Coronation Global Opportunities Fund - Global Eme	PETR3-BR	Petroleo Brasileiro SA	Close	-3.38%	
Fisher Invts. Instl. Fds. Plc - Emerging Markets Eq. E	GGBR4-BR	Gerdau S.A. Pfd	Close	-3.50%	
Ashmore Emerging Markets Active Equity Fund	HYPE3-BR	Hypera S.A.		-3.53%	
St. James's Place Unit Trust - Emerging Markets Eq	GAPB-MX	Grupo Aeroportuario del Pa		-3.59%	
JOHCM Emerging Markets Opportunities Fund	PETR3-BR	Petroleo Brasileiro SA		-3.69%	
St. James's Place Unit Trust - Emerging Markets Eq	GLOB-US	Globant SA		-4.26%	
BNY Mellon Emerging Markets Fund	PETR3-BR	Petroleo Brasileiro SA	Close	-5.02%	
Redwheel Global Emerging Equity Fund	SQM.B-CL	Sociedad Quimica y Minera		-5.41%	

Ticker	Stock Name	Funds Invested % $\Delta$	Average Weight $\Delta$	Average Wgt vs Benchmark Δ	Fund Flows, \$
DLO-US	DLocal Limited Class A	-4.07%	-0.04%	-0.04%	(\$88.51M)
CAP-CL	CAP S.A.	-2.96%	0.00%	0.00%	(\$3.09M)
CPLE6-BR	Companhia Paranaense de Energia - COPEL	-2.96%	0.00%	0.00%	(\$26.06M)
COPEC-CL	Empresas Copec S.A.	-2.59%	-0.01%	0.00%	(\$1.90M)
AMXL-MX	America Movil SAB de CV Class L	-2.59%	0.03%	-0.02%	\$60.70M
CENCOSUD-CL	Cencosud S.A.	-2.22%	0.01%	0.00%	(\$10.15M)
MRFG3-BR	Marfrig Global Foods SA	-2.22%	-0.01%	-0.01%	(\$10.95M)
SANB11-BR	Banco Santander (Brasil) S.A. Units Cons of	-2.22%	-0.02%	-0.01%	(\$9.81M)
XP-US	XP Inc. Class A	-2.22%	-0.03%	-0.03%	\$71.53M
CMIN3-BR	CSN Mineracao SA	-2.22%	0.00%	0.00%	(\$9.32M)
CSNA3-BR	Companhia Siderurgica Nacional	-2.22%	0.00%	-0.01%	(\$1.64M)
LEGN-US	Legend Biotech Corporation Sponsored ADR	-1.85%	0.00%	-0.01%	(\$4.59M)
AMER3-BR	Americanas SA	-1.85%	-0.04%	-0.01%	(\$67.23M)
BSANTANDER-CL	Banco Santander-Chile	-1.85%	-0.01%	-0.01%	\$77.69M
HAPV3-BR	Hapvida Participacoes e Investimentos SA	-1.85%	-0.06%	-0.03%	(\$83.89M)
JBSS3-BR	JBS S.A.	-1.85%	-0.05%	-0.03%	(\$62.14M)
SMT03-BR	Sao Martinho S.A.	-1.85%	-0.01%	-0.01%	(\$15.58M)
FALABELLA-CL	Falabella S.A.	-1.48%	-0.01%	-0.01%	(\$18.97M)
AERI3-BR	Aeris Industria e Comercio de Equipamentos	-1.48%	0.00%	0.00%	(\$6.91M)
BRML3-BR	BR Malls Participacoes S.A.	-1.48%	-0.01%	-0.01%	(\$112.96M)
CCU-CL	Compania Cervecerias Unidas S.A.	-1.48%	0.00%	0.00%	(\$4.36M)
LIVEPOL1-MX	El Puerto de Liverpool SAB de CV	-1.48%	0.00%	0.00%	\$1.23M
PCAR3-BR	Companhia Brasileira de Distribuicao	-1.48%	0.00%	0.00%	\$5.12M
TAEE11-BR	Transmissora Alianca De Energia Eletrica S.A	-1.48%	-0.01%	-0.01%	(\$4.84M)
CRFB3-BR	Atacadao SA	-1.48%	-0.02%	-0.01%	(\$44.08M)

Fund Name	Ticker	Stock Name	New or Close		
GQG Partners Emerging Markets Equity Fund	PM-US	Philip Morris International In	New		\$277M
GQG Partners Emerging Markets Equity Fund	GFNORTEO-MX	Grupo Financiero Banorte S	New		\$168M
American Funds New World Fund	CARR-US	Carrier Global Corp.			\$136M
GQG Partners Emerging Markets Equity Fund	ELET3-BR	Centrais Eletricas Brasileiras			\$130M
GQG Partners Emerging Markets Equity Fund	BPAC11-BR	Banco BTG Pactual SA Units	New		\$126M
GQG Partners Emerging Markets Equity Fund	KO-US	Coca-Cola Company	New		\$115M
Orbis SICAV - Emerging Markets Equity Fund	465562122	Itau Unibanco Holding SA Pf	New		\$113M
GQG Partners Emerging Markets Equity Fund	ITUB4-BR	Itau Unibanco Holding SA Pfd			\$111M
GQG Partners Emerging Markets Equity Fund	B3SA3-BR	B3 SA - Brasil, Bolsa, Balcao	New		\$99M
American Funds New World Fund	SNPS-US	Synopsys, Inc.	New		\$92M
Artisan Developing World Fund	SNOW-US	Snowflake, Inc. Class A	New		\$86M
GQG Partners Emerging Markets Equity Fund	PETR3-BR	Petroleo Brasileiro SA			\$85M
St. James's Place Unit Trust - Emerging Markets Eq	GLOB-US	Globant SA		(\$108M)	
St. James's Place Unit Trust - Emerging Markets Eq	GAPB-MX	Grupo Aeroportuario del Pac		(\$109M)	
American Funds New World Fund	GM-US	General Motors Company		(\$123M)	
American Funds New World Fund	NFE-US	New Fortress Energy Inc. Cla		(\$125M)	
GQG Partners Emerging Markets Equity Fund	NEM-US	Newmont Corporation	Close	(\$135M)	
GQG Partners Emerging Markets Equity Fund	XOM-US	Exxon Mobil Corporation		(\$138M)	
American Funds New World Fund	MSFT-US	Microsoft Corporation		(\$161M)	
Invesco Developing Markets Fund	WALMEX-MX	Wal-Mart de Mexico SAB de		(\$180M)	
Invesco Developing Markets Fund	VALE3-BR	Vale S.A.		(\$180M)	
Invesco Developing Markets Fund	BBDC4-BR	Banco Bradesco SA Pfd		(\$214M)	
American Funds New World Fund	GOOG-US	Alphabet Inc. Class C		(\$223M)	
American Funds New World Fund	ADBE-US	Adobe Incorporated	Close	(\$282M)	

#### Stock Sentiment Grid, Americas

Z-Score Funds Invested % vs history

Z-Score Funds O/W % vs history

0.80%

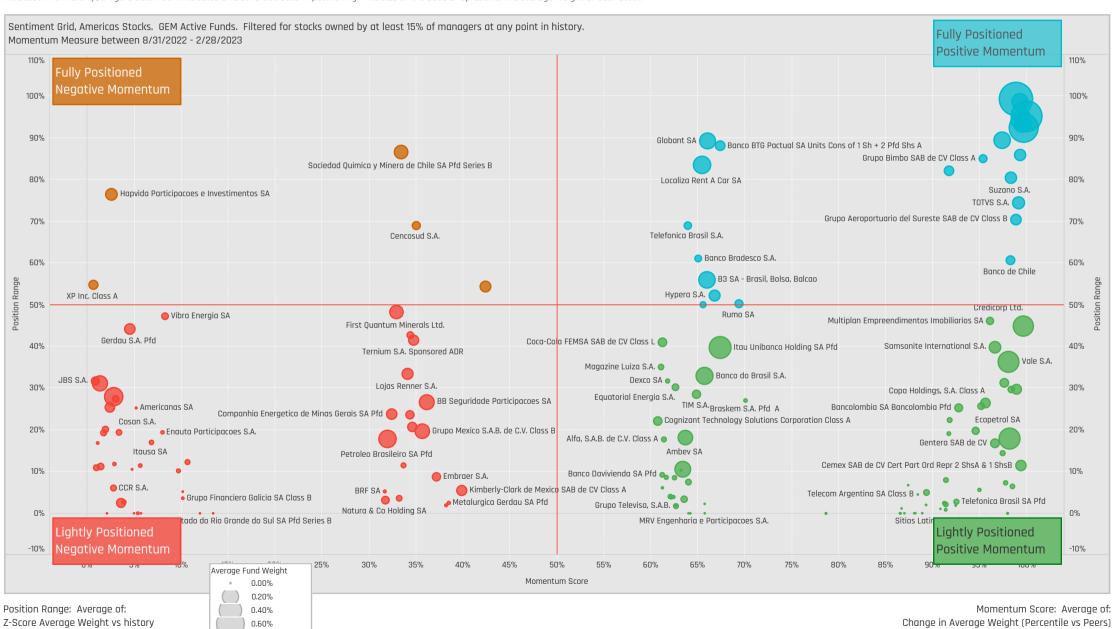
0.92%



Change in Funds Invested % (Percentile vs Peers)

Change in Funds O/W % (Percentile vs Peers)

We combine the latest Americas stock positioning, long-term positioning and short-term fund activity in the 'Sentiment Grid', below. The Y-Axis measures where today's ownership levels in each stock sit relative to the long-term range. We calculate the Z-Score of today's average weight, funds invested % and funds 0/W %, relative to all monthly observations in our fund history (going back to 1/31/2008). A figure close to 100% would indicate today's positioning is close to its maximum ever level, a figure close to zero, the lowest. The X-axis provides a measure of short-term fund activity, or 'Momentum', by looking at the changes in average weight, funds invested % and funds o/w % between 8/31/2022 and 2/28/2023, relative to each stock. A figure above 50% means a stock has seen relative increases in ownership, a figure below 50% indicates a relative decrease in positioning. The size of the bubble represents the average weight of each stock.



## Stock Holdings Snapshot, EMEA

1010-SA

-0.14%

0.01%

Riyad Bank



EMEA: Aggr	regate Stock Holdings Data, Ranked by N	Nost Widely Held.				EMEA: Top Stock Holdings, %			
Ticker	Stock Name	Funds Invested %	Average Weight	Vs Benchmark	Fund AUM, \$	Fund Name	Ticker	Stock Name	
NPN-ZA	Naspers Limited Class N	30.00%	0.50%	-0.12%	\$1,765.83M	Orbis SICAV - Emerging Markets Equity Fund	NPN-ZA	Naspers Limited Class N	13.96%
FSR-ZA	FirstRand Limited	24.81%	0.22%	-0.07%	\$1,158.68M	Aubrey Capital Mgmt. Access Fund - Global EM Opportunities	TKG-ZA	Telkom SA SOC Ltd.	13.11%
EMAAR-AE	Emaar Properties (P.J.S.C)	23.33%	0.21%	0.11%	\$566.50M	Odey Investments Plc - Brook Global Emerging Markets Fund	PRX-NL	Prosus N.V. Class N	6.37%
ABG-ZA	Absa Group Limited	22.59%	0.17%	0.02%	\$216.05M	Nordea Emerging Market Equities	PRX-NL	Prosus N.V. Class N	6.19%
1180-SA	Saudi National Bank	21.85%	0.16%	-0.28%	\$691.40M	Orbis SICAV - Emerging Markets Equity Fund	BATS-GB	British American Tobacco p.l.c.	6.10%
CLS-ZA	Clicks Group Limited	20.74%	0.17%	0.12%	\$452.50M	Jupiter Asset Mgmt. Series Plc - Global EM Focus Fd.	BGEO-GB	Bank of Georgia Group Plc	5.98%
DNP-PL	Dino Polska SA	20.37%	0.19%	0.12%	\$447.49M	Jupiter Global Emerging Markets Fund	BGEO-GB	Bank of Georgia Group Plc	5.97%
CPI-ZA	Capitec Bank Holdings Limited	20.37%	0.18%	0.05%	\$965.89M	Coronation Global Opportunities Fund - Global Emerging Mark	PRX-NL	Prosus N.V. Class N	5.86%
OTP-HU	OTP Bank Nyrt	18.15%	0.15%	0.05%	\$538.82M	Schroder Intl. Selctn. Fd. SICAV - Emerging Mrkts. Eq. Impact	PRU-GB	Prudential plc	5.85%
IMP-ZA	Impala Platinum Holdings Limited	17.41%	0.07%	-0.06%	\$271.53M	Schroder Intl. Selctn. Fd. SICAV - Emerging Mrkts. Eq. Impact	TENERGY-GR	Terna Energy S.A.	5.78%
1120-SA	Al Rajhi Bank	17.41%	0.16%	-0.42%	\$836.96M	Robeco Capital Gr. Fds Emerging Stars Equities	NPN-ZA	Naspers Limited Class N	5.05%
SBK-ZA	Standard Bank Group Limited	15.93%	0.09%	-0.12%	\$351.13M	Robeco Capital Gr. Fds Sustainable Emerging Stars Equities	NPN-ZA	Naspers Limited Class N	4.84%
GFI-ZA	Gold Fields Limited	15.93%	0.10%	-0.03%	\$377.25M	WCM Developing World Equity Fund	SAND-SE	Sandvik AB	4.80%
1150-SA	Alinma Bank	15.93%	0.09%	-0.04%	\$342.35M	ODIN Emerging Markets	TEP-FR	Teleperformance SA	4.80%
RICHT-HU	Chemical Works of Gedeon Richter Plc	15.56%	0.12%	0.08%	\$438.39M	Skagen Kon Tiki	TTE-FR	TotalEnergies SE	4.79%
QNBK-QA	Qatar National Bank QPSC	15.56%	0.09%	-0.25%	\$393.10M	BNY Mellon Investment Fds Emerging Income Fund	BATS-GB	British American Tobacco p.l.c.	4.74%
2222-SA	Saudi Arabian Oil Company (Saudi Aramco)	15.56%	0.10%	-0.22%	\$380.40M	Skagen Kon Tiki	SHEL-GB	Shell PLC	4.72%
NED-ZA	Nedbank Group Limited	15.19%	0.07%	-0.02%	\$198.18M	Fidelity Institutional Funds - Emerging Markets Fund	NPN-ZA	Naspers Limited Class N	4.68%
COMI-EG	Commercial International Bank (Egypt) SAE	15.19%	0.09%	0.03%	\$247.84M	Invesco Developing Markets Fund	RI-FR	Pernod Ricard SA	4.68%
MTN-ZA	MTN Group Limited	14.44%	0.10%	-0.11%	\$461.86M	Pinnacle ICAV - Aikya Global Emerging Markets Fund UCITS	ULVR-GB	Unilever PLC	4.65%
SHP-ZA	Shoprite Holdings Limited	13.70%	0.09%	-0.01%	\$348.24M	Swedbank Robur Global Emerging Markets	EMIRATESNBD	-AE Emirates NBD Bank (P.J.S.C)	4.62%
MRP-ZA	Mr Price Group Limited	13.70%	0.04%	0.01%	\$106.97M	Eastspring Investments - Global Emerging Markets Dynamic F	NPN-ZA	Naspers Limited Class N	4.62%
MOL-HU	MOL Hungarian Oil & Gas Plc Class A	13.70%	0.05%	0.00%	\$124.27M	St. James's Place Unit Trust - Global Emerging Markets	HEIA-NL	Heineken NV	4.59%
AMS-ZA	Anglo American Platinum Limited	13.70%	0.05%	0.00%	\$95.09M	Van Eck Emerging Markets Fund	PRX-NL	Prosus N.V. Class N	4.58%
2020-SA	SABIC Agri-Nutrients Co.	13.70%	0.05%	-0.07%	\$180.74M	Fidelity Funds SICAV - Emerging Markets Fund	NPN-ZA	Naspers Limited Class N	4.57%
FMFA: Aggr	roasto Ctock Holdings Data Largost Ovo								
21 12/11 / 1991	egate Stock Holdings Data, Largest Ove	rweight Holdings				EMEA: Top Stock Holdings, \$			
		-	Average Weight	Funds Invested %	Fund AUM. S		Ticker	Stock Name	
Ticker	Stock Name	Vs Benchmark	Average Weight	Funds Invested %	Fund AUM, \$ \$714 49M	Fund Name	Ticker RI-FR	Stock Name	\$1,188M
Ticker PRX-NL	Stock Name Prosus N.V. Class N	Vs Benchmark 0.24%	0.24%	11.11%	\$714.49M	Fund Name Invesco Developing Markets Fund	RI-FR	Pernod Ricard SA	\$1,188M \$992M
Ticker PRX-NL ULVR-GB	Stock Name Prosus N.V. Class N Unilever PLC	Vs Benchmark 0.24% 0.19%	0.24% 0.19%	11.11% 9.63%	\$714.49M \$307.05M	Fund Name Invesco Developing Markets Fund American Funds New World Fund	RI-FR NOVO.B-DK	Pernod Ricard SA Novo Nordisk A/S Class B	\$992M
Ticker PRX-NL ULVR-GB ASML-NL	Stock Name Prosus N.V. Class N Unilever PLC ASML Holding NV	Vs Benchmark 0.24% 0.19% 0.15%	0.24% 0.19% 0.15%	11.11% 9.63% 9.26%	\$714.49M \$307.05M \$1,153.55M	Fund Name Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund	RI-FR NOVO.B-DK CFR-CH	Pernod Ricard SA Novo Nordisk A/S Class B Compagnie Financiere Richemont SA	\$992M \$796M
Ticker PRX-NL ULVR-GB ASML-NL AAL-GB	Stock Name Prosus N.V. Class N Unilever PLC ASML Holding NV Anglo American plc	Vs Benchmark 0.24% 0.19% 0.15% 0.14%	0.24% 0.19% 0.15% 0.14%	11.11% 9.63% 9.26% 11.48%	\$714.49M \$307.05M \$1,153.55M \$279.04M	Fund Name Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund	RI-FR NOVO.B-DK CFR-CH MC-FR	Pernod Ricard SA Novo Nordisk A/S Class B Compagnie Financiere Richemont SA LVMH Moet Hennessy Louis Vuitton SE	\$992M \$796M \$732M
Ticker PRX-NL ULVR-GB ASML-NL AAL-GB PRU-GB	Stock Name Prosus N.V. Class N Unilever PLC ASML Holding NV Anglo American plc Prudential plc	Vs Benchmark 0.24% 0.19% 0.15% 0.14% 0.14%	0.24% 0.19% 0.15% 0.14% 0.14%	11.11% 9.63% 9.26% 11.48% 8.15%	\$714.49M \$307.05M \$1,153.55M \$279.04M \$602.55M	Fund Name Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund	RI-FR NOVO.B-DK CFR-CH MC-FR AIR-FR	Pernod Ricard SA Novo Nordisk A/S Class B Compagnie Financiere Richemont SA LVMH Moet Hennessy Louis Vuitton SE Airbus SE	\$992M \$796M \$732M \$728M
Ticker PRX-NL ULVR-GB ASML-NL AAL-GB PRU-GB DNP-PL	Stock Name Prosus N.V. Class N Unilever PLC ASML Holding NV Anglo American plc Prudential plc Dino Polska SA	Vs Benchmark 0.24% 0.19% 0.15% 0.14% 0.14% 0.12%	0.24% 0.19% 0.15% 0.14% 0.14%	11.11% 9.63% 9.26% 11.48% 8.15% 20.37%	\$714.49M \$307.05M \$1,153.55M \$279.04M \$602.55M \$447.49M	Fund Name Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund	RI-FR NOVO.B-DK CFR-CH MC-FR AIR-FR ASML-NL	Pernod Ricard SA Novo Nordisk A/S Class B Compagnie Financiere Richemont SA LVMH Moet Hennessy Louis Vuitton SE Airbus SE ASML Holding NV	\$992M \$796M \$732M \$728M \$484M
Ticker PRX-NL ULVR-GB ASML-NL AAL-GB PRU-GB DNP-PL CLS-ZA	Stock Name Prosus N.V. Class N Unilever PLC ASML Holding NV Anglo American plc Prudential plc Dino Polska SA Clicks Group Limited	Vs Benchmark 0.24% 0.19% 0.15% 0.14% 0.14% 0.12% 0.12%	0.24% 0.19% 0.15% 0.14% 0.14% 0.19% 0.17%	11.11% 9.63% 9.26% 11.48% 8.15% 20.37% 20.74%	\$714.49M \$307.05M \$1,153.55M \$279.04M \$602.55M \$447.49M \$452.50M	Fund Name Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund Invesco Developing Markets Fund	RI-FR NOVO.B-DK CFR-CH MC-FR AIR-FR ASML-NL 1913-HK	Pernod Ricard SA Novo Nordisk A/S Class B Compagnie Financiere Richemont SA LVMH Moet Hennessy Louis Vuitton SE Airbus SE ASML Holding NV Prada S.p.A.	\$992M \$796M \$732M \$728M \$484M \$483M
Ticker PRX-NL ULVR-GB ASML-NL AAL-GB PRU-GB DNP-PL CLS-ZA EMAAR-AE	Stock Name Prosus N.V. Class N Unilever PLC ASML Holding NV Anglo American plc Prudential plc Dino Polska SA Clicks Group Limited Emaar Properties (P.J.S.C)	Vs Benchmark 0.24% 0.19% 0.15% 0.14% 0.14% 0.12% 0.12% 0.11%	0.24% 0.19% 0.15% 0.14% 0.14% 0.19% 0.17% 0.21%	11.11% 9.63% 9.26% 11.48% 8.15% 20.37% 20.74% 23.33%	\$714.49M \$307.05M \$1,153.55M \$279.04M \$602.55M \$447.49M \$452.50M \$566.50M	Fund Name Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund	RI-FR NOVO.B-DK CFR-CH MC-FR AIR-FR ASML-NL 1913-HK TTE-FR	Pernod Ricard SA Novo Nordisk A/S Class B Compagnie Financiere Richemont SA LVMH Moet Hennessy Louis Vuitton SE Airbus SE ASML Holding NV Prada S.p.A. TotalEnergies SE	\$992M \$796M \$732M \$728M \$484M \$483M \$399M
Ticker PRX-NL ULVR-GB ASML-NL AAL-GB PRU-GB DNP-PL CLS-ZA EMAAR-AE HEIA-NL	Stock Name Prosus N.V. Class N Unilever PLC ASML Holding NV Anglo American plc Prudential plc Dino Polska SA Clicks Group Limited Emaar Properties (P.J.S.C) Heineken NV	Vs Benchmark 0.24% 0.19% 0.15% 0.14% 0.14% 0.12% 0.12% 0.11% 0.10%	0.24% 0.19% 0.15% 0.14% 0.14% 0.19% 0.17% 0.21% 0.10%	11.11% 9.63% 9.26% 11.48% 8.15% 20.37% 20.74% 23.33% 4.07%	\$714.49M \$307.05M \$1,153.55M \$279.04M \$602.55M \$447.49M \$452.50M \$566.50M \$433.15M	Fund Name Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund	RI-FR NOVO.B-DK CFR-CH MC-FR AIR-FR ASML-NL 1913-HK TTE-FR AZN-GB	Pernod Ricard SA Novo Nordisk A/S Class B Compagnie Financiere Richemont SA LVMH Moet Hennessy Louis Vuitton SE Airbus SE ASML Holding NV Prada S.p.A. TotalEnergies SE AstraZeneca PLC	\$992M \$796M \$732M \$728M \$484M \$483M \$399M \$392M
Ticker PRX-NL ULVR-GB ASML-NL AAL-GB PRU-GB DNP-PL CLS-ZA EMAAR-AE	Stock Name Prosus N.V. Class N Unilever PLC ASML Holding NV Anglo American plc Prudential plc Dino Polska SA Clicks Group Limited Emaar Properties (P.J.S.C)	Vs Benchmark 0.24% 0.19% 0.15% 0.14% 0.14% 0.12% 0.12% 0.11%	0.24% 0.19% 0.15% 0.14% 0.14% 0.19% 0.17% 0.21%	11.11% 9.63% 9.26% 11.48% 8.15% 20.37% 20.74% 23.33%	\$714.49M \$307.05M \$1,153.55M \$279.04M \$602.55M \$447.49M \$452.50M \$566.50M	Fund Name Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund	RI-FR NOVO.B-DK CFR-CH MC-FR AIR-FR ASML-NL 1913-HK TTE-FR AZN-GB RMS-FR	Pernod Ricard SA Novo Nordisk A/S Class B Compagnie Financiere Richemont SA LVMH Moet Hennessy Louis Vuitton SE Airbus SE ASML Holding NV Prada S.p.A. TotalEnergies SE AstraZeneca PLC Hermes International SCA	\$992M \$796M \$732M \$728M \$484M \$483M \$399M \$392M \$368M
Ticker PRX-NL ULVR-GB ASML-NL AAL-GB PRU-GB DNP-PL CLS-ZA EMAAR-AE HEIA-NL	Stock Name Prosus N.V. Class N Unilever PLC ASML Holding NV Anglo American plc Prudential plc Dino Polska SA Clicks Group Limited Emaar Properties (P.J.S.C) Heineken NV	Vs Benchmark 0.24% 0.19% 0.15% 0.14% 0.14% 0.12% 0.12% 0.11% 0.10%	0.24% 0.19% 0.15% 0.14% 0.14% 0.19% 0.17% 0.21% 0.10%	11.11% 9.63% 9.26% 11.48% 8.15% 20.37% 20.74% 23.33% 4.07%	\$714.49M \$307.05M \$1,153.55M \$279.04M \$602.55M \$447.49M \$452.50M \$566.50M \$433.15M	Fund Name Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund GOG Partners Emerging Markets Equity Fund	RI-FR NOVO.B-DK CFR-CH MC-FR AIR-FR ASML-NL 1913-HK TTE-FR AZN-GB RMS-FR TTE-FR	Pernod Ricard SA Novo Nordisk A/S Class B Compagnie Financiere Richemont SA LVMH Moet Hennessy Louis Vuitton SE Airbus SE ASML Holding NV Prada S.p.A. TotalEnergies SE AstraZeneca PLC Hermes International SCA TotalEnergies SE	\$992M \$796M \$732M \$728M \$484M \$483M \$399M \$392M \$368M \$358M
Ticker PRX-NL ULVR-GB ASML-NL AAL-GB PRU-GB DNP-PL CLS-ZA EMAAR-AE HEIA-NL TTE-FR	Stock Name Prosus N.V. Class N Unilever PLC ASML Holding NV Anglo American plc Prudential plc Dino Polska SA Clicks Group Limited Emaar Properties (P.J.S.C) Heineken NV TotalEnergies SE	Vs Benchmark	0.24% 0.19% 0.15% 0.14% 0.14% 0.19% 0.17% 0.21% 0.10%	11.11% 9.63% 9.26% 11.48% 8.15% 20.37% 20.74% 23.33% 4.07%	\$714.49M \$307.05M \$1,153.55M \$279.04M \$602.55M \$447.49M \$452.50M \$566.50M \$433.15M	Fund Name Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund	RI-FR NOVO.B-DK CFR-CH MC-FR AIR-FR ASML-NL 1913-HK TTE-FR AZN-GB RMS-FR TTE-FR EVO-SE	Pernod Ricard SA Novo Nordisk A/S Class B Compagnie Financiere Richemont SA LVMH Moet Hennessy Louis Vuitton SE Airbus SE ASML Holding NV Prada S.p.A. TotalEnergies SE AstraZeneca PLC Hermes International SCA TotalEnergies SE Evolution Gaming Group AB	\$992M \$796M \$732M \$728M \$484M \$483M \$399M \$392M \$356M
Ticker PRX-NL ULVR-GB ASML-NL AAL-GB PRU-GB DNP-PL CLS-ZA EMAAR-AE HEIA-NL TTE-FR	Stock Name Prosus N.V. Class N Unilever PLC ASML Holding NV Anglo American plc Prudential plc Dino Polska SA Clicks Group Limited Emaar Properties (P.J.S.C) Heineken NV	Vs Benchmark	0.24% 0.19% 0.15% 0.14% 0.14% 0.19% 0.17% 0.21% 0.10%	11.11% 9.63% 9.26% 11.48% 8.15% 20.37% 20.74% 23.33% 4.07%	\$714.49M \$307.05M \$1,153.55M \$279.04M \$602.55M \$447.49M \$452.50M \$566.50M \$433.15M	Fund Name Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund GOG Partners Emerging Markets Equity Fund	RI-FR NOVO.B-DK CFR-CH MC-FR AIR-FR ASML-NL 1913-HK TTE-FR AZN-GB RMS-FR TTE-FR EVO-SE NPN-ZA	Pernod Ricard SA Novo Nordisk A/S Class B Compagnie Financiere Richemont SA LVMH Moet Hennessy Louis Vuitton SE Airbus SE ASML Holding NV Prada S.p.A. TotalEnergies SE AstraZeneca PLC Hermes International SCA TotalEnergies SE	\$992M \$796M \$732M \$728M \$484M \$483M \$399M \$392M \$356M \$355M
Ticker PRX-NL ULVR-GB ASML-NL AAL-GB PRU-GB DNP-PL CLS-ZA EMAAR-AE HEIA-NL TTE-FR	Stock Name Prosus N.V. Class N Unilever PLC ASML Holding NV Anglo American plc Prudential plc Dino Polska SA Clicks Group Limited Emaar Properties (P.J.S.C) Heineken NV TotalEnergies SE	Vs Benchmark	0.24% 0.19% 0.15% 0.14% 0.14% 0.19% 0.17% 0.21% 0.10%	11.11% 9.63% 9.26% 11.48% 8.15% 20.37% 20.74% 23.33% 4.07%	\$714.49M \$307.05M \$1,153.55M \$279.04M \$602.55M \$447.49M \$452.50M \$566.50M \$433.15M	Fund Name Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund GQG Partners Emerging Markets Equity Fund American Funds New World Fund	RI-FR NOVO.B-DK CFR-CH MC-FR AIR-FR ASML-NL 1913-HK TTE-FR AZN-GB RMS-FR TTE-FR EVO-SE	Pernod Ricard SA Novo Nordisk A/S Class B Compagnie Financiere Richemont SA LVMH Moet Hennessy Louis Vuitton SE Airbus SE ASML Holding NV Prada S.p.A. TotalEnergies SE AstraZeneca PLC Hermes International SCA TotalEnergies SE Evolution Gaming Group AB	\$992M \$796M \$732M \$728M \$484M \$483M \$399M \$392M \$356M \$355M \$324M \$299M
Ticker PRX-NL ULVR-GB ASML-NL AAL-GB PRU-GB DNP-PL CLS-ZA EMAAR-AE HEIA-NL TTE-FR	Stock Name Prosus N.V. Class N Unilever PLC ASML Holding NV Anglo American plc Prudential plc Dino Polska SA Clicks Group Limited Emaar Properties (P.J.S.C) Heineken NV TotalEnergies SE	Vs Benchmark	0.24% 0.19% 0.15% 0.14% 0.14% 0.19% 0.17% 0.21% 0.10% 0.09%	11.11% 9.63% 9.26% 11.48% 8.15% 20.37% 20.74% 23.33% 4.07%	\$714.49M \$307.05M \$1,153.55M \$279.04M \$602.55M \$447.49M \$452.50M \$566.50M \$433.15M \$1,327.53M	Fund Name Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund GQG Partners Emerging Markets Equity Fund Orbis SICAV - Emerging Markets Equity Fund	RI-FR NOVO.B-DK CFR-CH MC-FR AIR-FR ASML-NL 1913-HK TTE-FR AZN-GB RMS-FR TTE-FR EVO-SE NPN-ZA	Pernod Ricard SA Novo Nordisk A/S Class B Compagnie Financiere Richemont SA LVMH Moet Hennessy Louis Vuitton SE Airbus SE ASML Holding NV Prada S.p.A. TotalEnergies SE AstraZeneca PLC Hermes International SCA TotalEnergies SE Evolution Gaming Group AB Naspers Limited Class N	\$992M \$796M \$732M \$728M \$484M \$483M \$399M \$392M \$358M \$358M \$355M \$324M \$299M
Ticker PRX-NL ULVR-GB ASML-NL AAL-GB PRU-GB DNP-PL CLS-ZA EMAAR-AE HEIA-NL TTE-FR  EMEA: Aggr	Stock Name Prosus N.V. Class N Unilever PLC ASML Holding NV Anglo American plc Prudential plc Dino Polska SA Clicks Group Limited Emaar Properties (P.J.S.C) Heineken NV TotalEnergies SE	Vs Benchmark	0.24% 0.19% 0.15% 0.14% 0.14% 0.19% 0.17% 0.21% 0.10% 0.09%	11.11% 9.63% 9.26% 11.48% 8.15% 20.37% 20.74% 23.33% 4.07% 4.07%	\$714.49M \$307.05M \$1,153.55M \$279.04M \$602.55M \$447.49M \$452.50M \$566.50M \$433.15M \$1,327.53M	Fund Name Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund GQG Partners Emerging Markets Equity Fund American Funds New World Fund Orbis SICAV - Emerging Markets Equity Fund American Funds New World Fund	RI-FR NOVO.B-DK CFR-CH MC-FR AIR-FR ASML-NL 1913-HK TTE-FR AZN-GB RMS-FR TTE-FR EVO-SE NPN-ZA SAF-FR	Pernod Ricard SA Novo Nordisk A/S Class B Compagnie Financiere Richemont SA LVMH Moet Hennessy Louis Vuitton SE Airbus SE ASML Holding NV Prada S.p.A. TotalEnergies SE AstraZeneca PLC Hermes International SCA TotalEnergies SE Evolution Gaming Group AB Naspers Limited Class N Safran S.A.	\$992M \$796M \$732M \$728M \$484M \$483M \$393M \$392M \$392M \$358M \$358M \$358M \$355M \$244M \$299M \$295M
Ticker PRX-NL ULVR-GB ASML-NL AAL-GB PRU-GB DNP-PL CLS-ZA EMAAR-AE HEIA-NL TTE-FR  EMEA: Aggr Ticker 1120-SA	Stock Name Prosus N.V. Class N Unilever PLC ASML Holding NV Anglo American plc Prudential plc Dino Polska SA Clicks Group Limited Emaar Properties (P.J.S.C) Heineken NV TotalEnergies SE  regate Stock Holdings Data, Largest Und Stock Name Al Rajhi Bank	Vs Benchmark	0.24% 0.19% 0.15% 0.14% 0.14% 0.19% 0.17% 0.21% 0.10% 0.09% Average Weight 0.16%	11.11% 9.63% 9.26% 11.48% 8.15% 20.37% 20.74% 23.33% 4.07% 4.07% Funds Invested % 17.41%	\$714.49M \$307.05M \$1,153.55M \$279.04M \$602.55M \$447.49M \$452.50M \$566.50M \$1,327.53M Fund AUM, \$ \$836.96M	Fund Name Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund GQG Partners Emerging Markets Equity Fund American Funds New World Fund Orbis SICAV - Emerging Markets Equity Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund	RI-FR NOVO.B-DK CFR-CH MC-FR AIR-FR ASML-NL 1913-HK TTE-FR AZN-GB RMS-FR TTE-FR EVO-SE NPN-ZA SAF-FR CPI-ZA	Pernod Ricard SA Novo Nordisk A/S Class B Compagnie Financiere Richemont SA LVMH Moet Hennessy Louis Vuitton SE Airbus SE ASML Holding NV Prada S.p.A. TotalEnergies SE AstraZeneca PLC Hermes International SCA TotalEnergies SE Evolution Gaming Group AB Naspers Limited Class N Safran S.A. Capitec Bank Holdings Limited	\$992M \$796M \$732M \$728M \$484M \$483M \$399M \$392M \$358M \$358M \$355M \$324M \$299M
Ticker PRX-NL ULVR-GB ASML-NL AAL-GB PRU-GB DNP-PL CLS-ZA EMAAR-AE HEIA-NL TTE-FR  EMEA: Aggr Ticker 1120-SA EAND-AE	Stock Name Prosus N.V. Class N Unilever PLC ASML Holding NV Anglo American plc Prudential plc Dino Polska SA Clicks Group Limited Emaar Properties (P.J.S.C) Heineken NV TotalEnergies SE  regate Stock Holdings Data, Largest Und Stock Name Al Rajhi Bank Emirates Telecommunications Group Compa	Vs Benchmark	0.24% 0.19% 0.15% 0.14% 0.14% 0.19% 0.17% 0.21% 0.10% 0.09% Average Weight 0.16% 0.01%	11.11% 9.63% 9.26% 11.48% 8.15% 20.37% 20.74% 23.33% 4.07% 4.07% Funds Invested % 17.41% 5.56%	\$714.49M \$307.05M \$1,153.55M \$279.04M \$602.55M \$447.49M \$452.50M \$566.50M \$1,327.53M Fund AUM, \$ \$836.96M \$138.46M	Fund Name Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund GQG Partners Emerging Markets Equity Fund American Funds New World Fund Orbis SICAV - Emerging Markets Equity Fund American Funds New World Fund	RI-FR NOVO.B-DK CFR-CH MC-FR AIR-FR ASML-NL 1913-HK TTE-FR AZN-GB RMS-FR TTE-FR EVO-SE NPN-ZA SAF-FR CPI-ZA IMCD-NL	Pernod Ricard SA Novo Nordisk A/S Class B Compagnie Financiere Richemont SA LVMH Moet Hennessy Louis Vuitton SE Airbus SE ASML Holding NV Prada S.p.A. TotalEnergies SE AstraZeneca PLC Hermes International SCA TotalEnergies SE Evolution Gaming Group AB Naspers Limited Class N Safran S.A. Capitec Bank Holdings Limited IMCD N.V.	\$992M \$796M \$732M \$728M \$484M \$483M \$393M \$392M \$392M \$358M \$358M \$358M \$355M \$244M \$299M \$295M
Ticker PRX-NL ULVR-GB ASML-NL AAL-GB PRU-GB DNP-PL CLS-ZA EMAAR-AE HEIA-NL TTE-FR  EMEA: Aggr Ticker 1120-SA EAND-AE 2010-SA	Stock Name Prosus N.V. Class N Unilever PLC ASML Holding NV Anglo American plc Prudential plc Dino Polska SA Clicks Group Limited Emaar Properties (P.J.S.C) Heineken NV TotalEnergies SE  regate Stock Holdings Data, Largest Und Stock Name Al Rajhi Bank Emirates Telecommunications Group Compa Saudi Basic Industries Corp.	Vs Benchmark	0.24% 0.19% 0.15% 0.14% 0.14% 0.19% 0.17% 0.21% 0.10% 0.09%  Average Weight 0.16% 0.01% 0.05%	11.11% 9.63% 9.26% 11.48% 8.15% 20.37% 20.74% 23.33% 4.07% 4.07% Funds Invested % 17.41% 5.56% 8.15%	\$714.49M \$307.05M \$1,153.55M \$279.04M \$602.55M \$447.49M \$452.50M \$566.50M \$1,327.53M Fund AUM, \$ \$836.96M \$138.46M \$176.49M	Fund Name Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund GQG Partners Emerging Markets Equity Fund American Funds New World Fund Orbis SICAV - Emerging Markets Equity Fund American Funds New World Fund	RI-FR NOVO.B-DK CFR-CH MC-FR AIR-FR ASML-NL 1913-HK TTE-FR AZN-GB RMS-FR TTE-FR EVO-SE NPN-ZA SAF-FR CPI-ZA IMCD-NL DSV-DK	Pernod Ricard SA Novo Nordisk A/S Class B Compagnie Financiere Richemont SA LVMH Moet Hennessy Louis Vuitton SE Airbus SE ASML Holding NV Prada S.p.A. TotalEnergies SE AstraZeneca PLC Hermes International SCA TotalEnergies SE Evolution Gaming Group AB Naspers Limited Class N Safran S.A. Capitec Bank Holdings Limited IMCD N.V. DSV A/S	\$992M \$796M \$732M \$728M \$484M \$483M \$399M \$392M \$368M \$3558M \$3558M \$3559M \$299M \$299M
Ticker PRX-NL ULVR-GB ASML-NL AAL-GB PRU-GB DNP-PL CLS-ZA EMAAR-AE HEIA-NL TTE-FR  EMEA: Aggr Ticker 1120-SA EAND-AE 2010-SA 1180-SA	Stock Name Prosus N.V. Class N Unilever PLC ASML Holding NV Anglo American plc Prudential plc Dino Polska SA Clicks Group Limited Emaar Properties (P.J.S.C) Heineken NV TotalEnergies SE  regate Stock Holdings Data, Largest Und Stock Name Al Rajhi Bank Emirates Telecommunications Group Compa Saudi Basic Industries Corp. Saudi National Bank	Vs Benchmark	0.24% 0.19% 0.15% 0.14% 0.14% 0.19% 0.17% 0.21% 0.10% 0.09%  Average Weight 0.16% 0.05% 0.16%	11.11% 9.63% 9.26% 11.48% 8.15% 20.37% 20.74% 23.33% 4.07% 4.07% Funds Invested % 17.41% 5.56% 8.15% 21.85%	\$714.49M \$307.05M \$1,153.55M \$279.04M \$602.55M \$447.49M \$452.50M \$566.50M \$433.15M \$1,327.53M Fund AUM, \$ \$836.96M \$138.46M \$176.49M \$691.40M	Fund Name Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund GQG Partners Emerging Markets Equity Fund American Funds New World Fund Orbis SICAV - Emerging Markets Equity Fund American Funds New World Fund Invesco Developing Markets Fund	RI-FR NOVO.B-DK CFR-CH MC-FR AIR-FR ASML-NL 1913-HK TTE-FR AZN-GB RMS-FR TTE-FR EVO-SE NPN-ZA SAF-FR CPI-ZA IMCD-NL DSV-DK FSR-ZA	Pernod Ricard SA Novo Nordisk A/S Class B Compagnie Financiere Richemont SA LVMH Moet Hennessy Louis Vuitton SE Airbus SE ASML Holding NV Prada S.p.A. TotalEnergies SE AstraZeneca PLC Hermes International SCA TotalEnergies SE Evolution Gaming Group AB Naspers Limited Class N Safran S.A. Capitec Bank Holdings Limited IMCD N.V. DSV A/S FirstRand Limited	\$992M \$796M \$732M \$728M \$484M \$483M \$399M \$392M \$368M \$358M \$355M \$355M \$244M \$299M \$295M \$266M
Ticker PRX-NL ULVR-GB ASML-NL AAL-GB PRU-GB DNP-PL CLS-ZA EMAAR-AE HEIA-NL TTE-FR  EMEA: Aggr Ticker 1120-SA EAND-AE 2010-SA 1180-SA QNBK-QA 2222-SA	Stock Name Prosus N.V. Class N Unilever PLC ASML Holding NV Anglo American plc Prudential plc Dino Polska SA Clicks Group Limited Emaar Properties (P.J.S.C) Heineken NV TotalEnergies SE  regate Stock Holdings Data, Largest Und Stock Name Al Rajhi Bank Emirates Telecommunications Group Compa Saudi Basic Industries Corp. Saudi National Bank Qatar National Bank QPSC	Vs Benchmark	0.24% 0.19% 0.15% 0.14% 0.14% 0.19% 0.17% 0.21% 0.10% 0.09%  Average Weight 0.16% 0.01% 0.05% 0.16% 0.09%	11.11% 9.63% 9.26% 11.48% 8.15% 20.37% 20.74% 23.33% 4.07% 4.07% Funds invested % 17.41% 5.56% 8.15% 21.85% 15.56%	\$714.49M \$307.05M \$1,153.55M \$279.04M \$602.55M \$447.49M \$452.50M \$566.50M \$433.15M \$1,327.53M Fund AUM, \$ \$836.96M \$138.46M \$176.49M \$691.40M \$393.10M	Fund Name Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund GOG Partners Emerging Markets Equity Fund American Funds New World Fund Orbis SICAV - Emerging Markets Equity Fund American Funds New World Fund Invesco Developing Markets Fund Invesco Developing Markets Fund	RI-FR NOVO.B-DK CFR-CH MC-FR AIR-FR ASML-NL 1913-HK TTE-FR AZN-GB RMS-FR TTE-FR EVO-SE NPN-ZA SAF-FR CPI-ZA IMCD-NL DSV-DK FSR-ZA TTE-FR	Pernod Ricard SA Novo Nordisk A/S Class B Compagnie Financiere Richemont SA LVMH Moet Hennessy Louis Vuitton SE Airbus SE ASML Holding NV Prada S.p.A. TotalEnergies SE AstraZeneca PLC Hermes International SCA TotalEnergies SE Evolution Gaming Group AB Naspers Limited Class N Safran S.A. Capitec Bank Holdings Limited IMCD N.V. DSV A/S FirstRand Limited TotalEnergies SE	\$992M \$796M \$732M \$728M \$484M \$483M \$399M \$392M \$368M \$355M \$355M \$244M \$299M \$295M \$265M \$265M
Ticker PRX-NL ULVR-GB ASML-NL AAL-GB PRU-GB DNP-PL CLS-ZA EMAAR-AE HEIA-NL TTE-FR  EMEA: Aggr Ticker 1120-SA EAND-AE 2010-SA 1180-SA QNBK-QA	Stock Name Prosus N.V. Class N Unilever PLC ASML Holding NV Anglo American plc Prudential plc Dino Polska SA Clicks Group Limited Emaar Properties (P.J.S.C) Heineken NV TotalEnergies SE  Pegate Stock Holdings Data, Largest Und Stock Name Al Rajhi Bank Emirates Telecommunications Group Compa Saudi Basic Industries Corp. Saudi National Bank Qatar National Bank QPSC Saudi Arabian Oil Company (Saudi Aramco)	Vs Benchmark	0.24% 0.19% 0.15% 0.14% 0.14% 0.19% 0.17% 0.21% 0.10% 0.09%  Average Weight 0.16% 0.01% 0.05% 0.16% 0.09%	11.11% 9.63% 9.26% 11.48% 8.15% 20.37% 20.74% 23.33% 4.07% 4.07%  Funds Invested % 17.41% 5.56% 8.15% 21.85% 15.56% 15.56%	\$714.49M \$307.05M \$1,153.55M \$279.04M \$602.55M \$447.49M \$452.50M \$566.50M \$433.15M \$1,327.53M Fund AUM, \$ \$836.96M \$138.46M \$176.49M \$691.40M \$393.10M \$380.40M	Fund Name Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund GOB Partners Emerging Markets Equity Fund American Funds New World Fund Orbis SICAV - Emerging Markets Equity Fund American Funds New World Fund Invesco Developing Markets Fund Invesco Developing Markets Fund GOB Partners Emerging Markets Equity Fund	RI-FR NOVO.B-DK CFR-CH MC-FR AIR-FR ASML-NL 1913-HK TTE-FR AZN-GB RMS-FR TTE-FR EVO-SE NPN-ZA SAF-FR CPI-ZA IMCD-NL DSV-DK FSR-ZA TTE-FR HEIA-NL	Pernod Ricard SA Novo Nordisk A/S Class B Compagnie Financiere Richemont SA LVMH Moet Hennessy Louis Vuitton SE Airbus SE ASML Holding NV Prada S.p.A. TotalEnergies SE AstraZeneca PLC Hermes International SCA TotalEnergies SE Evolution Gaming Group AB Naspers Limited Class N Safran S.A. Capitec Bank Holdings Limited IMCD N.V. DSV A/S FirstRand Limited TotalEnergies SE Heineken NV	\$992M \$796M \$732M \$728M \$484M \$483M \$399M \$392M \$368M \$355M \$355M \$355M \$244M \$299M \$295M \$255M \$247M \$239M
Ticker PRX-NL ULVR-GB ASML-NL AAL-GB PRU-GB DNP-PL CLS-ZA EMAAR-AE HEIA-NL TTE-FR  EMEA: Aggr Ticker 1120-SA EAND-AE 2010-SA 1180-SA QNBK-QA 2222-SA 1211-SA	Stock Name Prosus N.V. Class N Unilever PLC ASML Holding NV Anglo American plc Prudential plc Dino Polska SA Clicks Group Limited Emaar Properties (P.J.S.C) Heineken NV TotalEnergies SE  regate Stock Holdings Data, Largest Und Stock Name Al Rajhi Bank Emirates Telecommunications Group Compa Saudi Basic Industries Corp. Saudi National Bank Qatar National Bank QPSC Saudi Arabian Oil Company (Saudi Aramco) Saudi Arabian Mining Co.	Vs Benchmark	0.24% 0.19% 0.15% 0.14% 0.14% 0.19% 0.17% 0.21% 0.10% 0.09%  Average Weight 0.16% 0.015% 0.05% 0.16% 0.09% 0.10%	11.11% 9.63% 9.26% 11.48% 8.15% 20.37% 20.74% 23.33% 4.07% 4.07%  Funds Invested % 17.41% 5.56% 8.15% 21.85% 15.56% 4.81%	\$714.49M \$307.05M \$1,153.55M \$279.04M \$602.55M \$447.49M \$452.50M \$566.50M \$433.15M \$1,327.53M Fund AUM, \$ \$836.96M \$138.46M \$176.49M \$691.40M \$393.10M \$380.40M \$84.75M	Fund Name Invesco Developing Markets Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund Invesco Developing Markets Fund American Funds New World Fund American Funds New World Fund American Funds New World Fund GQG Partners Emerging Markets Equity Fund American Funds New World Fund Orbis SICAV - Emerging Markets Equity Fund American Funds New World Fund Invesco Developing Markets Fund Invesco Developing Markets Fund GQG Partners Emerging Markets Equity Fund American Funds New World Fund Invesco Developing Markets Fund GQG Partners Emerging Markets Equity Fund American Funds New World Fund	RI-FR NOVO.B-DK CFR-CH MC-FR AIR-FR ASML-NL 1913-HK TTE-FR AZN-GB RMS-FR TTE-FR EVO-SE NPN-ZA SAF-FR CPI-ZA IMCD-NL DSV-DK FSR-ZA TTE-FR HEIA-NL UCG-IT	Pernod Ricard SA Novo Nordisk A/S Class B Compagnie Financiere Richemont SA LVMH Moet Hennessy Louis Vuitton SE Airbus SE ASML Holding NV Prada S.p.A. TotalEnergies SE AstraZeneca PLC Hermes International SCA TotalEnergies SE Evolution Gaming Group AB Naspers Limited Class N Safran S.A. Copitec Bank Holdings Limited IMCD N.V. DSV A/S FirstRand Limited TotalEnergies SE Heineken NV UniCredit S.p.A.	\$992M \$796M \$732M \$728M \$484M \$483M \$399M \$392M \$368M \$355M \$355M \$324M \$299M \$299M \$295M \$269M \$269M \$269M \$269M \$269M \$269M \$269M \$269M \$269M

\$77.35M

5.56%

American Funds New World Fund

SIKA-CH

\$228M

Sika AG

# Stock Holdings Activity, EMEA



EMEA: Aggr	regate Stock Holdings Changes - Large	st Increases in Fund	Is Invested %. 8/31/		
Ticker	Stock Name	Funds Invested % $\Delta$	Average Weight $\Delta$	Average Wgt vs Benchmark <b>Δ</b>	Fund Flows, \$
EMAAR-AE	Emaar Properties (P.J.S.C)	4.44%	-0.02%	-0.01%	\$34.78M
2222-SA	Saudi Arabian Oil Company (Saudi Aramco)	3.33%	0.01%	0.07%	(\$78.98M)
6015-SA	Americana Restaurants International PLC	3.33%	0.03%	0.03%	\$30.76M
YKBNK.E-TR	Yapi ve Kredi Bankasi A.S.	2.96%	0.01%	-0.01%	\$24.38M
WHL-ZA	Woolworths Holdings Limited	2.96%	0.03%	0.01%	\$26.76M
GCMEZZ-GR	Galaxy Cosmos Mezz Plc	2.96%	0.00%	0.00%	(\$0.21M)
ANG-ZA	AngloGold Ashanti Limited	2.96%	0.01%	-0.01%	\$13.60M
2381-SA	Arabian Drilling Co.	2.96%	0.01%	0.01%	\$7.81M
ISCTR.E-TR	Turkiye Is Bankasi Anonim Sirketi Class C	2.59%	0.01%	0.00%	\$10.38M
MGROS.E-TR	Migros Ticaret A.S.	2.59%	0.01%	0.01%	\$1.96M
1060-SA	Saudi British Bank	2.59%	0.00%	0.01%	\$32.21M
EBS-AT	Erste Group Bank AG	2.22%	0.03%	0.03%	\$131.28M
ABG-ZA	Absa Group Limited	2.22%	0.02%	-0.01%	\$43.46M
6004-SA	Saudi Airlines Catering Co.	2.22%	0.01%	0.01%	\$9.16M
ARI-ZA	African Rainbow Minerals Limited	2.22%	0.00%	0.00%	\$7.09M
PKN-PL	Polski Koncern Naftowy ORLEN S.A.	2.22%	0.02%	-0.07%	\$34.96M
DIB-AE	Dubai Islamic Bank PJSC	2.22%	0.01%	0.01%	\$15.80M
TUPRS.E-TR	Turkiye Petrol Rafinerileri A.S.	1.85%	0.01%	-0.01%	\$26.90M
ORDS-QA	Ooredoo Q.P.S.C	1.85%	0.01%	0.00%	\$10.95M
4164-SA	Nahdi Medical Company	1.85%	0.00%	-0.03%	(\$17.79M)
MYTIL-GR	MYTILINEOS S.A.	1.85%	0.03%	-0.01%	\$39.14M
SBK-ZA	Standard Bank Group Limited	1.48%	0.01%	-0.01%	\$60.94M
1150-SA	Alinma Bank	1.48%	-0.01%	0.03%	\$17.05M
THYAO.E-TR	Turk Hava Yollari A.O.	1.48%	0.00%	-0.07%	\$72.77M
2020-SA	SABIC Agri-Nutrients Co.	1.48%	0.00%	0.04%	\$29.47M

EMEA: Largest Fund Level Changes in Stoo	k Weight, %	8/31/2022 - 2/28/2023			
Fund Name	Ticker	Stock Name	New or Close		
Fisher Invts. Instl. Fds. Plc - Emerging Markets Eq. E	KIO-ZA	Kumba Iron Ore Limited	New		4.12%
Eastspring Investments - Global Emerging Markets	KOMB-CZ	Komercni banka, a.s.	New		3.58%
Virtus SGA Emerging Markets Growth Fund	OR-FR	L'Oreal S.A.	New		3.13%
Virtus SGA Emerging Markets Growth Fund	HEIA-NL	Heineken NV	New		3.02%
Pictet Global Selection Fund - Global Growing Mark	NPN-ZA	Naspers Limited Class N	New		2.99%
Seafarer Overseas Value Fund	ABI-BE	Anheuser-Busch InBev SA/	New		2.96%
UBS Investment Funds ICVC - Global Emerging Mar	NPN-ZA	Naspers Limited Class N			2.83%
Virtus NFJ Emerging Markets Value Fund	ASML-NL	ASML Holding NV			2.74%
TCW Developing Markets Equity Fund	TTKOM.E-TR	Turk Telekomunikasyon A.S.	New		2.68%
Swedbank Robur Global Emerging Markets	MYTIL-GR	MYTILINEOS S.A.	New		2.65%
TCW Developing Markets Equity Fund	TCELL.E-TR	Turkcell Iletisim Hizmetleri	New		2.61%
Ashmore Emerging Markets Active Equity Fund	2222-SA	Saudi Arabian Oil Company	New		2.50%
BNY Mellon Investment Fds Emerging Income Fun.	GALP-PT	Galp Energia, SGPS S.A. Cla	Close	-2.01%	
Ninety One Glb. Strat. Fd Emerging Markets Equity	1180-SA	Saudi National Bank	Close	-2.04%	
St. James's Place Unit Trust - Emerging Markets Eq	DSY-ZA	Discovery Limited		-2.10%	
BNY Mellon Emerging Markets Fund	OPAP-GR	Greek Organisation of Foot	Close	-2.16%	
Redwheel Next Generation Emerging Markets Equit	EMAAR-AE	Emaar Properties (P.J.S.C)		-2.17%	
TCW Developing Markets Equity Fund	RMS-FR	Hermes International SCA	Close	-2.18%	
AB FCP II - Emerging Market Value Portfolio	EMAAR-AE	Emaar Properties (P.J.S.C)		-2.22%	
Seafarer Overseas Value Fund	TABREED-AE	National Central Cooling Co		-2.42%	
Redwheel Global Emerging Equity Fund	1180-SA	Saudi National Bank		-2.42%	
Redwheel Global Emerging Equity Fund	7010-SA	Saudi Telecom Co.	Close	-2.51%	
Eastspring Investments - Global Emerging Markets	THYAO.E-TR	Turk Hava Yollari A.O.	Close	-2.85%	
Seafarer Overseas Value Fund	QGTS-QA	Qatar Gas Transport Co.		-2.96%	

EMEA: Agg	regate Stock Holdings Changes - Larges	st Decreases in Fun	ds Invested %. 8/31.	/2022 - 2/28/2023	
Ticker	Stock Name	Funds Invested % $\Delta$	Average Weight $\Delta$	Average Wgt vs Benchmark Δ	Fund Flows, \$
PGN-PL	Polskie Gornictwo Naftowe i Gazownictwo SA	-5.56%	-0.01%	0.02%	(\$12.26M)
1830-SA	Leejam Sports Co.	-3.70%	-0.01%	-0.01%	(\$22.60M)
CPI-ZA	Capitec Bank Holdings Limited	-3.33%	-0.07%	-0.04%	(\$39.13M)
MTN-ZA	MTN Group Limited	-3.33%	-0.01%	-0.02%	\$147.98M
IMP-ZA	Impala Platinum Holdings Limited	-3.33%	-0.02%	0.00%	(\$73.83M)
POLY-GB	Polymetal International Plc	-2.96%	0.00%	0.00%	\$2.69M
QNBK-QA	Qatar National Bank QPSC	-2.59%	-0.04%	0.02%	(\$60.28M)
ALDAR-AE	Aldar Properties - P J S C	-2.22%	-0.01%	0.00%	(\$4.34M)
KIO-ZA	Kumba Iron Ore Limited	-2.22%	0.02%	0.02%	\$27.41M
MRP-ZA	Mr Price Group Limited	-2.22%	-0.03%	-0.02%	(\$5.79M)
SSW-ZA	Sibanye Stillwater Limited	-2.22%	-0.01%	-0.01%	(\$5.96M)
SBLK-US	Star Bulk Carriers Corp.	-2.22%	0.00%	0.00%	(\$11.44M)
PEO-PL	BANK POLSKA KASA OPIEKI SA	-2.22%	0.02%	0.00%	\$34.99M
1211-SA	Saudi Arabian Mining Co.	-1.85%	-0.02%	0.03%	(\$5.62M)
CLS-ZA	Clicks Group Limited	-1.85%	-0.05%	-0.04%	(\$18.27M)
NPH-ZA	Northam Platinum Holdings Limited	-1.85%	0.00%	0.00%	(\$9.66M)
PKO-PL	PKO Bank Polski S.A.	-1.85%	0.01%	-0.01%	\$27.48M
SOL-ZA	Sasol Limited	-1.85%	-0.02%	0.02%	(\$19.34M)
EREGL.E-TR	Eregli Demir ye celik Fabrikalari T.A.S.	-1.85%	0.00%	-0.02%	(\$10.80M)
APN-ZA	Aspen Pharmacare Holdings Limited	-1.48%	-0.01%	0.00%	(\$1.33M)
QIBK-QA	Qatar Islamic Bank	-1.48%	-0.01%	-0.02%	\$3.52M
CPS-PL	Cyfrowy Polsat SA	-1.48%	0.00%	0.00%	(\$3.82M)
DEWA-AE	Dubai Electricity & Water Authority PJSC	-1.48%	-0.01%	-0.01%	(\$13.19M)
LPP-PL	LPP S.A.	-1.48%	0.00%	-0.01%	(\$3.60M)
QEWS-QA	Qatar Electricity & Water Co.	-1.48%	0.00%	0.00%	(\$1.12M)

Fund Name	Ticker	Stock Name	New or Close.		
American Funds New World Fund	NOVO.B-DK	Novo Nordisk A/S Class B			\$462M
American Funds New World Fund	TTE-FR	TotalEnergies SE			\$305M
Invesco Developing Markets Fund	GLEN-GB	Glencore plc	New		\$213M
American Funds New World Fund	MTN-ZA	MTN Group Limited			\$192M
Invesco Developing Markets Fund	TTE-FR	TotalEnergies SE			\$151M
Invesco Developing Markets Fund	CFR-CH	Compagnie Financiere Riche			\$120M
Invesco Developing Markets Fund	ABI-BE	Anheuser-Busch InBev SA/NV	New		\$120M
American Funds New World Fund	AZN-GB	AstraZeneca PLC			\$109M
American Funds New World Fund	TEF-ES	Telefonica SA			\$100M
GQG Partners Emerging Markets Equity Fund	ASML-NL	ASML Holding NV	New		\$97M
GQG Partners Emerging Markets Equity Fund	ULVR-GB	Unilever PLC	New		\$91M
Federated Hermes Invt. Funds - Global Emerging M	ADCB-AE	Abu Dhabi Commercial Bank	New		\$88M
Invesco Developing Markets Fund	ANTO-GB	Antofagasta plc		(\$72M)	
John Hancock Emerging Markets Equity Fund	AAL-GB	Anglo American plc		(\$74M)	
T Rowe Price Emerging Markets Stock Fund	1180-SA	Saudi National Bank		(\$75M)	
GQG Partners Emerging Markets Equity Fund	CPI-ZA	Capitec Bank Holdings Limit	Close	(\$75M)	
Fidelity Inv. Trust - Emerging Markets Opportunities	DHER-DE	Delivery Hero SE		(\$80M)	
American Funds New World Fund	CFR-CH	Compagnie Financiere Riche		(\$83M)	
American Funds New World Fund	BATS-GB	British American Tobacco p.l		(\$84M)	
American Funds New World Fund	AFX-DE	Carl Zeiss Meditec AG		(\$85M)	
iShares MSCI Emerging Markets ETF	NBK-KW	National Bank of Kuwait K.S		(\$94M)	
Fidelity Inv. Trust - Emerging Markets Opportunities	2222-SA	Saudi Arabian Oil Company (		(\$104M)	
GQG Partners Emerging Markets Equity Fund	FSR-ZA	FirstRand Limited	Close	(\$104M)	
Invesco Developing Markets Fund	KER-FR	Kering SA		(\$483M)	

# Stock Sentiment Grid, EMEA

Z-Score Funds O/W % vs history

0.50%



Change in Funds O/W % (Percentile vs Peers)

We combine the latest EMEA stock positioning, long-term positioning and short-term fund activity in the 'Sentiment Grid', below. The Y-Axis measures where today's ownership levels in each stock sit relative to the long-term range. We calculate the Z-Score of today's average weight, funds invested % and funds 0/W %, relative to all monthly observations in our fund history (going back to 1/31/2008). A figure close to 100% would indicate today's positioning is close to its maximum ever level, a figure close to zero, the lowest. The X-axis provides a measure of short-term fund activity, or 'Momentum', by looking at the changes in average weight, funds invested % and funds o/w % between 8/31/2022 and 2/28/2023, relative to each stock. A figure above 50% means a stock has seen relative increases in ownership, a figure below 50% indicates a relative decrease in positioning. The size of the bubble represents the average weight of each stock.







# Information Technology











Ticker



Schroder ISF - Emerging Markets

BlackRock Emerging Markets Fund Inc.



Julo8 Juno9 Apr11 Mar12 Feb13 Jan14 Dec14 Nov15 Oct16 Sep17 Aug18 Jun20

100B

50B



Julo8
un09
lay10
Apr11
Aar12
-eb13
Jan14
Jec14
Nov15
Oct16
Sep17
vug18

Funds Overweight %: 42.22%

40.00%



Top Stock Holdings, %

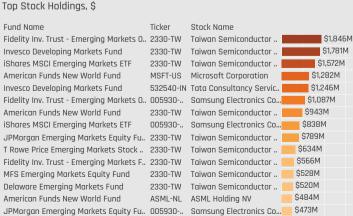


Country					
Taiwan	10	.10% -0.35%			96.67%
South Korea	5.16%				
India	1.95%	-0.14%			79.26%
China & HK	1.54%	-0.60%			79.26%
United States	0.50%		0.50%	21.11%	
Brazil	0.26%		0.21%	35.93%	)
Argentina	0.20%		0.20%	21.85%	
Netherlands	0.17%		0.17%	10.00%	
Cayman Islands	0.16%		0.16%	12.22%	
Japan	0.06%		0.06%	3.33%	
Vietnam	0.06%		0.06%	4.07%	
Singapore	0.05%		0.05%	4.44%	
Malaysia	0.04%		0.02%	7.41%	
United Arab Emirates	0.03%		0.03%	4.81%	
Poland	0.03%		0.00%	7.78%	

\$985M

\$918M





\$342M

\$333M

\$115M

\$90M

\$84M

\$79M

\$74M

(\$178M)

(\$181M)

(\$266M)

(\$337M)

(\$499M)

(\$520M)

# Information Technology





Fund Name

iShares MSCI Emerging Market...

BlackRock Emerging Markets F..

DWS Invest - ESG Global Emerg..

Fidelity Inv. Trust - Emerging M.,

Driehaus Mutual Funds - Emerg..

BlackRock Global Funds - Emer.,

T Rowe Price Emerging Markets..

Harding Loevner Institutional E..

St. James's Place Unit Trust - E..

Virtus Vontobel Emerging Mark..

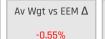
Nordea 1 - Emerging Stars Equi...

John Hancock Emerging Market..

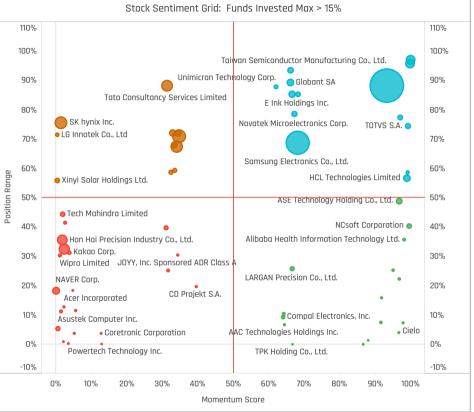
American Funds New World Fu.,

Invesco Developing Markets Fu.,



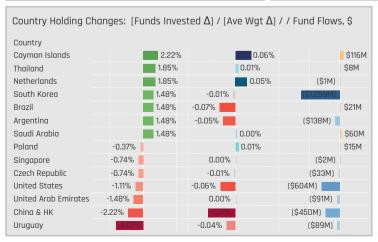




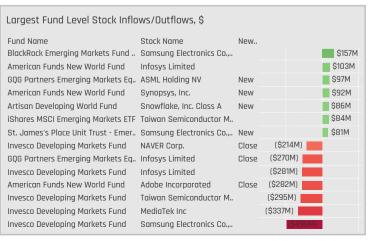












#### Financials







Average Weight vs EEM:

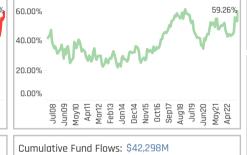
0.00%

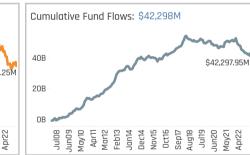
-2.00%

-4.00%









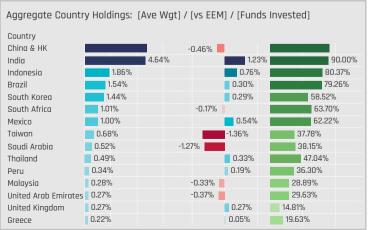






Com	bin	ed	Fu	ınd	ΙAΙ	JM		<b>373</b>	1.1B							
100B											J	١.	A	A .	M	h
50B	•	/	w d	~7	<b>,</b> ^	<b>/</b>	N	M	<b>\</b>	M	مر	•		\$73	,097	7.25M
OB	•	/														
	Julos	Jung	May10	Apr11	Mar12	Feb13	Jan14	Dec14	Nov15	Oct16	Sep17	Aug18	Jul19	Jun20	May21	Apr22

Julo8
Juno9
May10
Apr11
Mar12
Feb13
Jan14
Dec14
Nov15
Oct16
Sep17
Aug18
Jun20
May21







# Financials





New or Cl.

Largest Fund Flows, \$

GQG Partners Emerging Market.

American Funds New World Fu.,

iShares MSCI Emerging Market..

DWS Invest - ESG Global Emerg..

BlackRock Emerging Markets F..

Orbis SICAV - Emerging Market...

GS Funds - Emerging Markets C..

JPMorgan Emerging Markets E.,

Fidelity Inv. Trust - Emerging M..

Harding Loevner Institutional E..

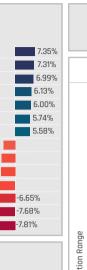
Nordea 1 - Emerging Stars Equi...

T Rowe Price Emerging Markets..

John Hancock Emerging Market..

Invesco Developing Markets Fu.,

Fund Name



\$867M

\$672M

\$230M

\$168M

\$167M

\$113M

\$105M

(\$1,277M)

(\$156M)

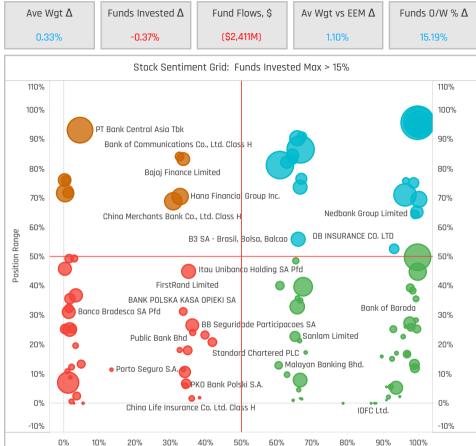
(\$208M)

(\$214M)

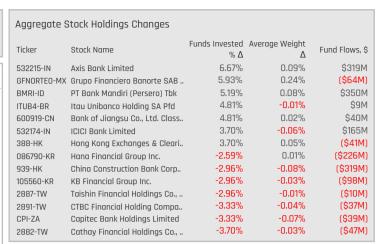
(\$295M)

(\$399M)

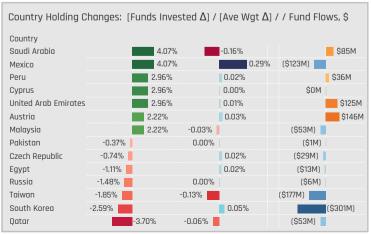
(\$496M)



Momentum Score











Fund Name

iShares MSCI Emeraina Markets ETF

American Funds New World Fund

Invesco Developing Markets Fund
Fidelity Inv. Trust - Emerging Markets O..

MFS Emerging Markets Equity Fund
Delaware Emergina Markets Fund

Allspring Emerging Markets Equity Fund

Fidelity Inv. Trust - Emerging Markets F...

T Rowe Price Emerging Markets Stock ...

GQG Partners Emerging Markets Equity..

Orbis SICAV - Emerging Markets Equity...

Vontobel Fund - mtx Sustainable Emer..

BlackRock Emerging Markets Fund Inc.

Baron Emerging Markets Fund

Schroder ISF - Emerging Markets

# Communication Services









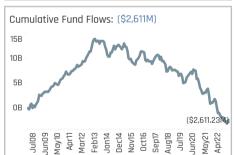


Aggregate Stock Holdings Data, Ranked by Most Widely Held.









Top Stock Holdings, %			
Fund Name	Ticker	Stock Name	
Orbis SICAV - Emerging Markets Equity	NPN-ZA	Naspers Limited Class	13.96%
Aubrey Capital Mgmt. Access Fund - Gl	TKG-ZA	Telkom SA SOC Ltd.	13.11%
Raiffeisen Sustainable Emerging Mark	700-HK	Tencent Holdings Ltd.	8.66%
JOHCM Emerging Markets Opportunitie	700-HK	Tencent Holdings Ltd.	7.61%
TIAA-CREF Emerging Markets Equity Fu	700-HK	Tencent Holdings Ltd.	7.57%
Polar Capital Funds Plc - Emerging Mar	700-HK	Tencent Holdings Ltd.	7.46%
Goldman Sachs ESG Emerging Markets	700-HK	Tencent Holdings Ltd.	7.12%
Ashmore SICAV - Emerging Markets Eq	700-HK	Tencent Holdings Ltd.	7.10%
Ashmore Emerging Markets Equity Fund	700-HK	Tencent Holdings Ltd.	6.89%
CT (Lux) III - Responsible Global Emergi	700-HK	Tencent Holdings Ltd.	6.86%
Schroder ISF - Global Emerging Market	700-HK	Tencent Holdings Ltd.	6.78%
T Rowe Price Emerging Markets Stock	700-HK	Tencent Holdings Ltd.	6.72%
Baillie Gifford Overseas Growth Funds I	700-HK	Tencent Holdings Ltd.	6.50%
Fidelity Inv. Trust - Emerging Markets F	700-HK	Tencent Holdings Ltd.	6.45%
JPMCB Emerging Markets Equity Focus	700-HK	Tencent Holdings Ltd.	6.45%

Country					
China & HK		4.29%			84.44
South Africa	0.75%		-0.18%		44.07%
South Korea	0.36%			0.25%	36.67%
Indonesia	0.36%			0.16%	35.19%
India	0.35%		-0.02%		36.30%
Mexico	0.25%		-0.26%		23.33%
Taiwan	0.14%		-0.23%		19.26%
Brazil	0.12%			0.03%	19.63%
Saudi Arabia	0.11%		-0.22%		17.78%
Thailand	0.08%		-0.02%		10.74%
Turkey	0.06%			0.03%	8.52%
Greece	0.06%			0.01%	12.22%
Kenya	0.05%			0.05%	3.33%
Malaysia	0.04%		-0.09%		10.00%
United Kingdom	0.04%			0.04%	5.19%

\$2,305M

\$2,229M

\$1,794M

\$1,514M

\$749M

\$633M

\$559M

\$528M \$481M

\$472M

\$471M \$439M

\$410M

\$392M





# Communication Services





New or Cl.

\$141M

\$121M

\$71M

\$69M

\$64M

\$54M

(\$122M)

(\$148M)

-10%

20%

(\$57M)

(\$63M)

(\$69M)

(\$70M)

(\$82M)

Largest Fund Flows, \$

Invesco Developing Markets Fu.

iShares MSCI Emerging Market.

DWS Invest - ESG Global Emera.

TIAA-CREF Emerging Markets E..

American Funds New World Fu.,

MFS Emerging Markets Equity ..

Baron Emerging Markets Fund

State Street Sustainable Clima..

John Hancock Emerging Market...

Harding Loevner Institutional E..

JPMorgan Emerging Markets E..

Artisan Developing World Fund

Nordea 1 - Emerging Stars Equi..

St. James's Place Unit Trust - E., New

Fund Name



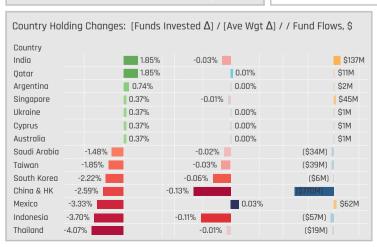
50%

Momentum Score

60%









-10%

100%



# Consumer Discretionary



8,76%

8.71%

8.25%

8.25%

7.67%

7.65%

7.63%

7,40%

7.37%

6.99%

6.89%

6.85%

6.71%

6.67%







68.52%

Funds Overweight %: 68.52%

100.00%

50.00%

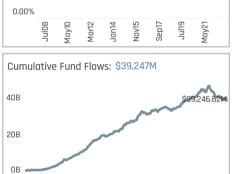


Aggregate Stock Holdings Data, Ranked by Most Widely Held.

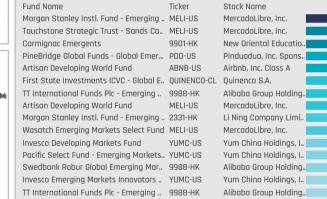


Touchstone Strategic Trust - Sands Ca.,





Julo8 Juno9 Apr11 Mar12 Feb13 Jan14 Dec14 Nov15 Oct16 Sep17 Aug18 Jun20



П	Com	nbir	ned	l Fι	ınd	ΙAΙ	JM	: (	353	3.7E							
П	100B															M	
	50B				~	<b></b>		<b>~</b>	~~	w	<b>,~</b>	مر	\	لهم	\$53	,68	7.41M
П	OB	1		مم													
		Julos	Jun09	May10	Apr11	Mar12	Feb13	Jan14	Dec14	Nov15	Oct16	Sep17	Aug18	Jul19	Junzo	May21	Apr22

Aggregate (	Country Holdin	gs: [Ave	Wgt] / [\	s EEM] /	[Funds	Invest	ed]	
Country								
China & HK		8.48%		0.489	%			97.41%
South Korea	1.04%		-0.15%				52.22%	
India	1.00%		-0.31%				59.26%	
Argentina	0.98%				0.98%		10.74%	
Mexico	0.74%			0.38%			48.52%	
South Africa	0.34%			0.00%		3	7.41%	
Taiwan	0.30%			0.02%		35	5.93%	
Brazil	0.29%			0.12%			43.70%	
Netherlands	0.24%			0.24%		11.11%		
Singapore	0.19%			0.19%		20.00	)%	
United States	0.18%			0.18%		11.11%		
Greece	0.16%			0.08%		20.37	%	
Philippines	0.12%			0.03%		17.789	6	
Chile	0.12%			0.05%		18.52	%	
Turkey	0.10%			0.03%		14.449	6	





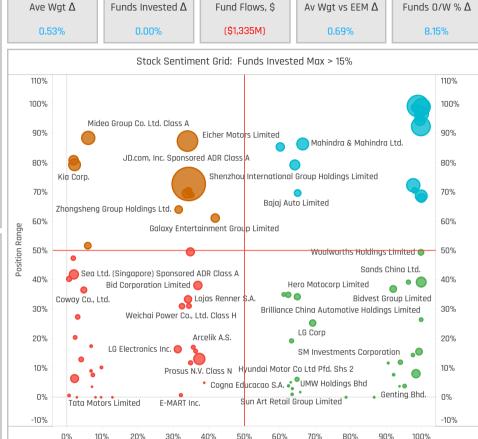
# Consumer Discretionary





Largest Fund Flows, \$

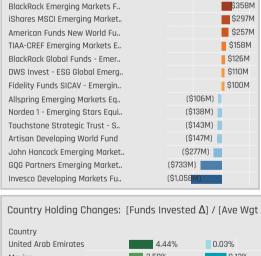
Fund Name



Momentum Score







New or Cl.,

Country Holding	Changes:	Funds Invested	Δ] / [Ave W	gt $\Delta$ ] / / Fund F	lows, \$ L
Country					F
United Arab Emirate	5	4.44%	0.03%		\$45M R
Mexico		2.59%	0.13%		(\$305M) S
Indonesia		1.48%	0.02%		\$7M E
Philippines		1.11%	0.00%	(\$97M)	Е
Cyprus		1.11%	0.00%		\$26M C
Argentina		1.11%		0.26%	(\$249M) C
Taiwan		0.74%	0.03%	(\$52M)	E
Singapore	-0.74%		-0.01%		\$297M V
Russia	-0.74%	0.00	%		\$5M II
Turkey	-1.11%		0.02%	(\$26M)	1
Luxembourg	-1.48%		0.01%	(\$48M)	Е
Chile	-1.48%		0.00%	(\$28M)	Т
Poland	-2.59%	0.00	%	(\$4M)	9
Saudi Arabia		-3.33%	-0.01%	(\$28M)	l G





# Consumer Staples











Aggregate Stock Holdings Data, Ranked by Most Widely Held.



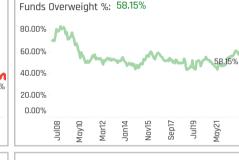


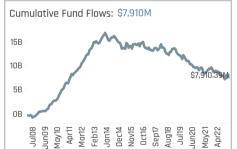
40B

30B

20B

10B









Aggregate Cou	ıntry Holdings:	[Ave Wg	t] / [vs	EEM] / [Fund	ls Invested]
Country					
China & HK		2.46%		0.43%	82.22%
India	1.01%			-0.20%	
Mexico	0.90%			0.31%	54.07%
Brazil	0.68%			0.24%	60.74%
South Korea	0.34%			0.03%	38.15%
South Africa	0.33%			0.17%	36.30%
United Kingdom	0.27%			0.27%	12.22%
Thailand	0.25%		0.00%		25.56%
Taiwan	0.25%			0.00%	19.63%
Poland	0.19%			0.12%	21.48%
Indonesia	0.16%		-0.02%		27.04%
Netherlands	0.12%			0.12%	4.81%
Turkey	0.10%			0.05%	21.11%
Vietnam	0.09%			0.09%	6.67%
Chile	0.07%			0.06%	9.63%



\$27,539,35M

Oct16 Sep17 Aug18 Jul19 Jun20 May21 Apr22



\$436M

\$173M

\$153M

\$110M

\$109M

\$73M

\$67M

(\$318M)

(\$60M)

(\$63M)

(\$65M)

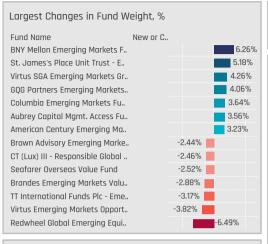
(\$85M)

(\$90M)

(\$154M)

# Consumer Staples





Largest Fund Flows, \$

GQG Partners Emerging Market..

Invesco Developina Markets Fu.,

St. James's Place Unit Trust - E..

T Rowe Price Emerging Markets..

iShares MSCI Emerging Market..

American Century Emerging Ma..

JPMorgan Emerging Markets E..

Fidelity Funds SICAV - Emergin..

Harding Loevner Institutional E..

Federated Hermes Invt. Funds -...

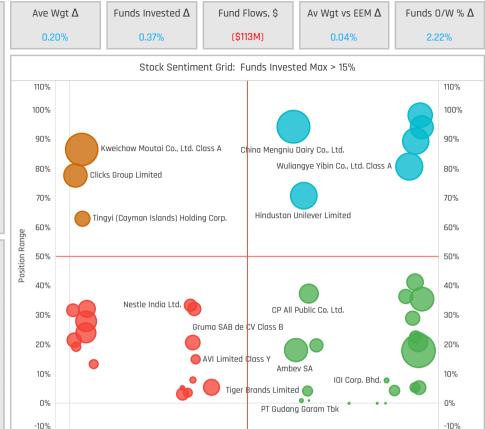
Virtus Vontobel Emerging Mark..

Artisan Developing World Fund

Nordea 1 - Emeraina Stars Eaui...

American Funds New World Fu..

Fund Name



50%

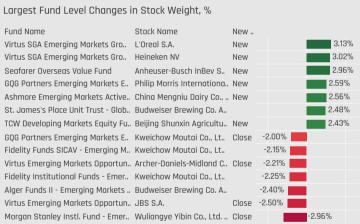
Momentum Score

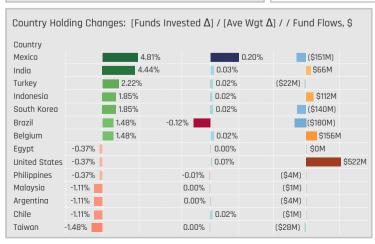
60%

20%

30%









100%



#### Industrials









Funds Overweight %: 47.41%

80.00%

60.00%



Ticker

533080-IN

509557-IN

SAND-SE

TEP-FR



0.73%

0.43%

0.14%

0.11%

0.08%

0.08%

0.07%

0.07%

0.05%

Brazil

Mexico

Indonesia

Thailand

Malaysia

Philippines

Singapore

Panama

Turkey

South Korea 0.48%

South Africa | 0.08%

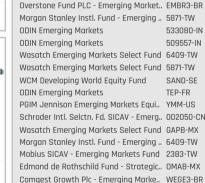
United States 0.07%



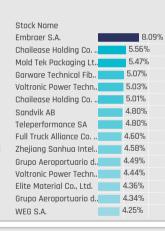
Oct16 Sep17 Aug18 Jul19

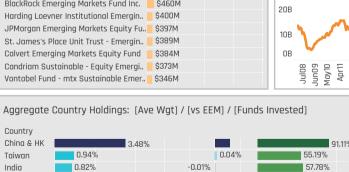


Julo8 Juno9 Apr11 Mar12 Feb13 Jan14 Dec14 Nov15 Oct16 Sep17 Aug18 Jun20 May21



Fund Name





-0.61%

-0.01%

-0.10%

-0.07%

0.06%

0.07%

0.01%

0.07%

0.05%



23.70%

13.33%

14.81%

16.30%

12,59%

12.59%

5.93%

7,78%

4.81%

Combined Fund AUM: \$29.0B





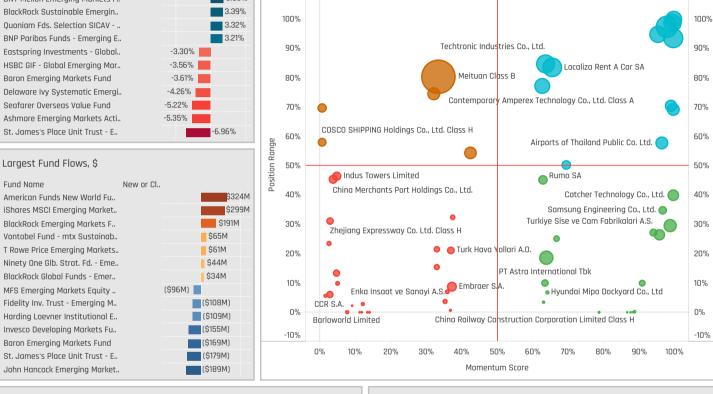
# Industrials

110%





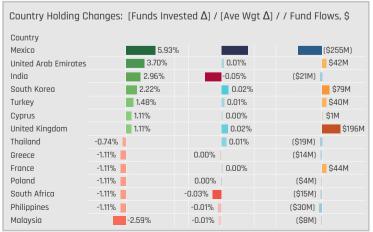




110%









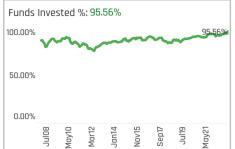


# Health Care











Aggregate Stock Holdings Data, Ranked by Most Widely Held.



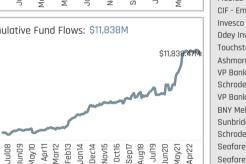
Touchstone Strategic Trust - Sands Ca.. \$181M

GS Funds - Emerging Markets CORE Eq., \$140M

American Century Emerging Markets F..

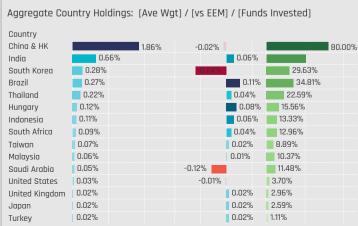
















# Health Care





New or Cl.

\$448M

\$79M

\$56M

\$46M

\$37M

\$35M

\$22M

(\$248M)

(\$62M)

(\$64M)

(\$91M)

(\$93M)

(\$95M)

(\$102M)

Fund Name

American Funds New World Fu.

iShares MSCI Emerging Market..

American Century Emerging Ma.

Driehaus Mutual Funds - Emera.

Robeco Capital Gr. Fds. - OI Em.,

Principal Origin Emerging Mark..

BlackRock Emerging Markets F.,

Calvert Emerging Markets Equi..

Touchstone Strategic Trust - S..

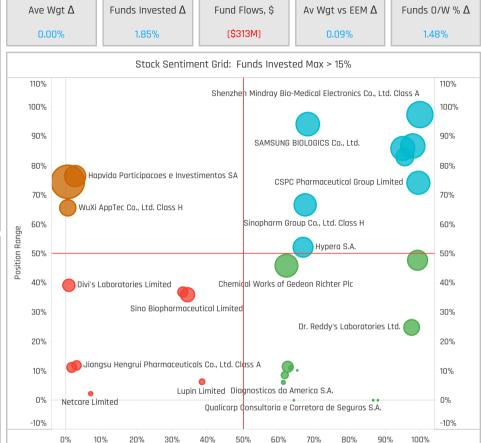
T Rowe Price Emerging Markets..

John Hancock Emerging Market..

Federated Hermes Invt. Funds -...

Invesco Developing Markets Fu.,

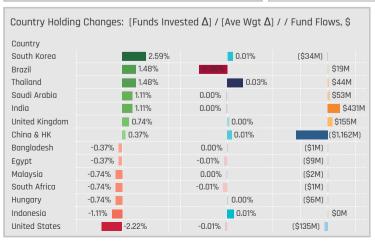
Vontobel Fund - mtx Sustainab.. New



Momentum Score









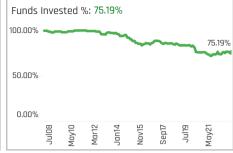


# Energy







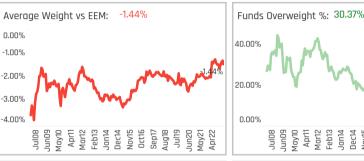






T Rowe Price Emerging Markets Discov..

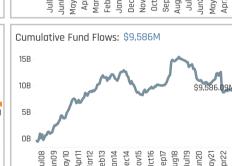
Fidelity Funds SICAV - Emerging Marke.. BlackRock Emerging Markets Fund Inc. | \$175M



Oct16 Sep17 Aug18 Jun20 May21 Apr22

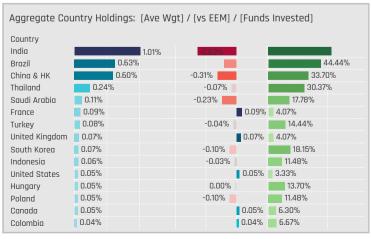
Combined Fund AUM: \$15.3B

20B





Top Stock Holdings, %			
Fund Name	Ticker	Stock Name	
Delaware Emerging Markets Fund	500325-IN	Reliance Industries Li	9.00%
Delaware VIP Trust - Emerging Markets	500325-IN	Reliance Industries Li	8.74%
Orbis SICAV - Emerging Markets Equity	J36-SG	Jardine Matheson Hol	6.38%
William Blair Emerging Markets Leader	500325-IN	Reliance Industries Li	5.48%
Skagen Kon Tiki	883-HK	CNOOC Limited	5.42%
Baillie Gifford Overseas Growth Fund	500325-IN	Reliance Industries Li	5.09%
Van Eck Emerging Markets Fund	500325-IN	Reliance Industries Li	5.02%
BNY Mellon Emerging Markets Securiti	PETR3-BR	Petroleo Brasileiro SA	5.00%
Overstone Fund PLC - Emerging Market	PETR4-BR	Petroleo Brasileiro SA	4.91%
Skagen Kon Tiki	TTE-FR	TotalEnergies SE	4.79%
UBS Investment Funds ICVC - Global E	500325-IN	Reliance Industries Li	4.78%
Skagen Kon Tiki	SHEL-GB	Shell PLC	4.72%
GQG Partners Emerging Markets Equity	PETR3-BR	Petroleo Brasileiro SA	4.70%
Baillie Gifford Overseas Growth Fund	PETR3-BR	Petroleo Brasileiro SA	4.63%
HSBC GIF - Global Emerging Markets E	500325-IN	Reliance Industries Li	4.28%



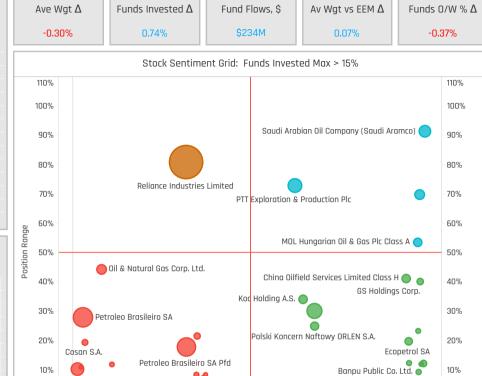




# Energy







China Shenhua Energy Co. Ltd. Class H

50%

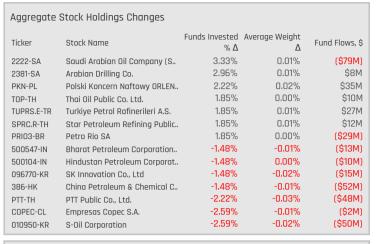
Momentum Score

60%

30%

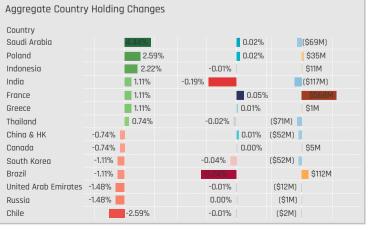
NOVATEK JSC

-10%











.

**CNOOC** Limited

90%

80%

100%

-10%

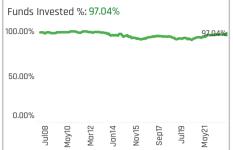


# Materials













Canada

Chile

Peru

Thailand

United Kingdom

Saudi Arabia

United States

0.27%

0.17%

0.17%

0.12%

0.11%

0.09%

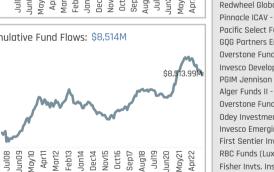
0.09%

0.11%



Oct16 Sep17 Aug18 Jul19 Jun20 May21 Apr22





Top Stock Holdings, %			
Fund Name	Ticker	Stock Name	
Overstone Fund PLC - Emerging Market	TX-US	Ternium S.A. Sponsor	7.28%
Redwheel Global Emerging Equity Fund	FM-CA	First Quantum Mineral	6.24%
Pinnacle ICAV - Aikya Global Emerging	540762-IN	Tube Investments of I	5.70%
Pacific Select Fund - Emerging Markets	GMEXICOB-MX	Grupo Mexico S.A.B. d	5.08%
GQG Partners Emerging Markets Equity	VALE3-BR	Vale S.A.	4.99%
Overstone Fund PLC - Emerging Market	2314-HK	Lee & Man Paper Man	4.90%
Invesco Developing Markets Fund	GMEXICOB-MX	Grupo Mexico S.A.B. d	4.89%
PGIM Jennison Emerging Markets Equi	BZ-US	Boise Inc.	4.83%
Alger Funds II - Emerging Markets Fund	278280-KR	CHUNBO CO.,LTD.	4.78%
Overstone Fund PLC - Emerging Market	BUENAVC1-PE	Compania de Minas B	4.69%
Odey Investments Plc - Brook Global E	AKE-AU	Allkem Limited	4.39%
Invesco Emerging Markets Innovators	051910-KR	LG Chem Ltd.	4.32%
First Sentier Investors ICVC - Stewart I	540762-IN	Tube Investments of I	4.30%
RBC Funds (Lux) - Emerging Markets E	ANTO-GB	Antofagasta plc	4.15%
Fisher Invts. Instl. Fds. Plc - Emerging	KIO-ZA	Kumba Iron Ore Limite	4.12%



-0.72%

-0.07%

-0.02%

-0.10%

-0.09%

0.06%

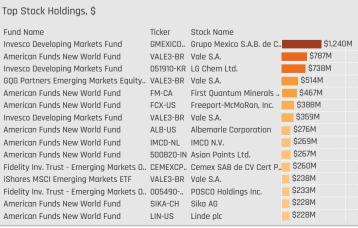
25.19%

12,22%

10.74%

17.04%





# Materials





New or Cl.

Largest Fund Flows, \$

iShares MSCI Emerging Market...

T Rowe Price Emerging Markets..

DWS Invest - ESG Global Emerg..

GS Funds - Emerging Markets C.,

Goldman Sachs Emerging Mark...

Fidelity SAI Emerging Markets ..

GQG Partners Emerging Market...

Vontobel Fund - mtx Sustainab..

American Century Emerging Ma..

American Funds New World Fu..

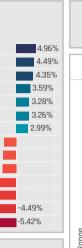
John Hancock Emerging Market..

Invesco Developing Markets Fu..

Fidelity Inv. Trust - Emerging M.,

Artisan Developing World Fund New

Fund Name



\$189M

\$78M

\$52M

\$41M

\$35M

\$33M

\$28M

(\$224M)

(\$253M)

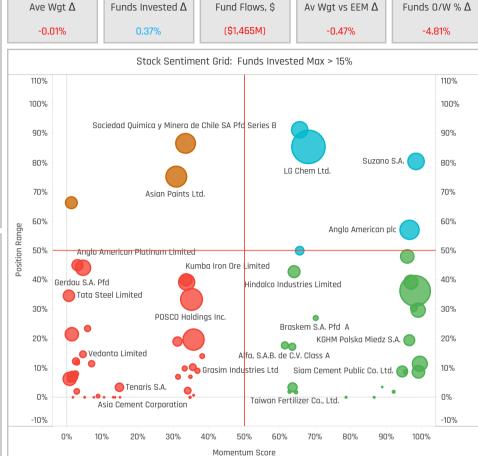
(\$96M)

(\$102M)

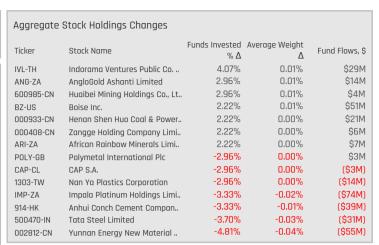
(\$125M)

(\$134M)

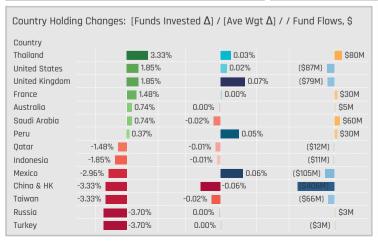
(\$170M)



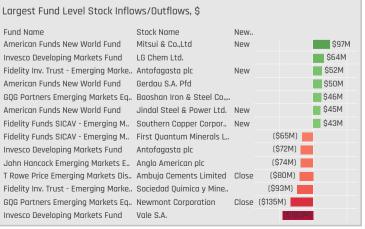
Funds Invested A











Top Holdings, \$

American Funds New World Fund

Invesco Developing Markets Fund Vontobel Fund - mtx Sustainable Emer...

T Rowe Price Emerging Markets Stock .. MFS Emerging Markets Equity Fund

Amundi Funds - Emerging Markets Equ..

Invesco Emerging Markets All Cap Fund

Allspring Emerging Markets Equity Fund

Artisan Developing World Fund Robeco Capital Gr. Fds. - Emerging Star... Polar Capital Funds Plc - Emerging Mar..

Fund Name

Netherlands

Turkey

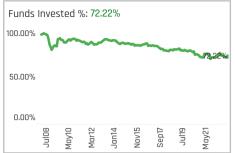
0.01%

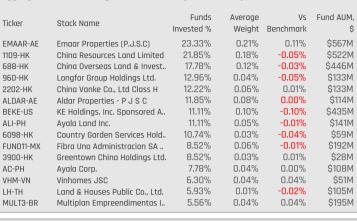
# Real Estate



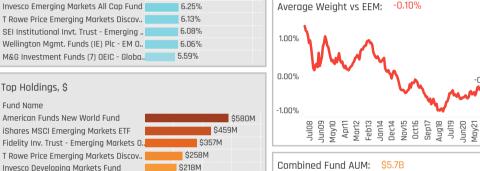








Aggregate Stock Holdings Data, Ranked by Most Widely Held.

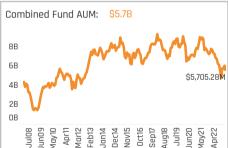


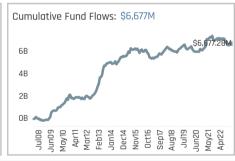
1,48%

1.11%

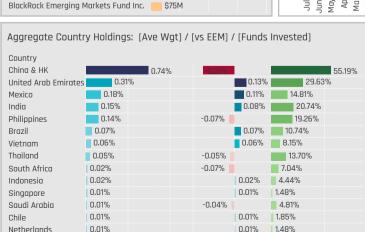
0.01%







Top Stock Holdings, %			
Fund Name	Ticker	Stock Name	
Carmignac Portfolio - Emerging Discov	TERRA13-MX	Terrafina	4.89%
Cullen Emerging Markets High Dividen	FIBRAPL14-MX	Prologis Property Mex	4.24%
Brandes Emerging Markets Value Fund	FUN011-MX	Fibra Uno Administrac	3.69%
M&G Investment Funds (7) OEIC - Globa	FUN011-MX	Fibra Uno Administrac	3.49%
Matthews Emerging Markets Equity Fu	FIBRAPL14-MX	Prologis Property Mex	3.41%
PGIM Jennison Emerging Markets Equi	BEKE-US	KE Holdings, Inc. Spon	3.11%
Advisors Series Tr Pzena Emerging M	688-HK	China Overseas Land	3.08%
Polar Capital Funds Plc - Emerging Mar	503100-IN	Phoenix Mills Ltd.	3.05%
Invesco Emerging Markets All Cap Fund	MULT3-BR	Multiplan Empreendi	3.02%
RBC Funds (Lux) - Emerging Markets E	1109-HK	China Resources Land	3.00%
Artisan Developing World Fund	BEKE-US	KE Holdings, Inc. Spon	2.97%
Pictet Global Selection Fund - Global Hi	VESTA-MX	Corporacion Inmobilia	2.93%
Wellington Mgmt. Funds (IE) Plc - EM O	BEKE-US	KE Holdings, Inc. Spon	2.90%
JOHCM Emerging Markets Opportunitie	EMAAR-AE	Emaar Properties (P.J	2.87%
Carmignac Emergents	BEKE-US	KE Holdings, Inc. Spon	2.83%



\$190M \$184M

\$149M \$129M

\$112M

\$104M

\$103M





# Real Estate





New or Cl.

Fund Name

GOG Partners Emerging Market.. New

St. James's Place Unit Trust - E.. New

Touchstone Strategic Trust - S., Close

Fidelity Funds SICAV - Emergin.. Close

JPMorgan Emerging Markets E.. Close

Hardina Loevner Institutional E.,

Mercer Emerging Markets Equit..

Ninety One Glb. Strat. Fd. - Eme..

iShares MSCI Emeraina Market...

T Rowe Price Emerging Markets...

Fidelity Institutional Funds - E..

Schroder ISF - Global Emerging..

MFS Emerging Markets Equity ..

BlackRock Emerging Markets F.,



\$68M

\$51M

\$35M

\$31M

\$24M

\$20M

\$19M

(\$85M)

(\$22M)

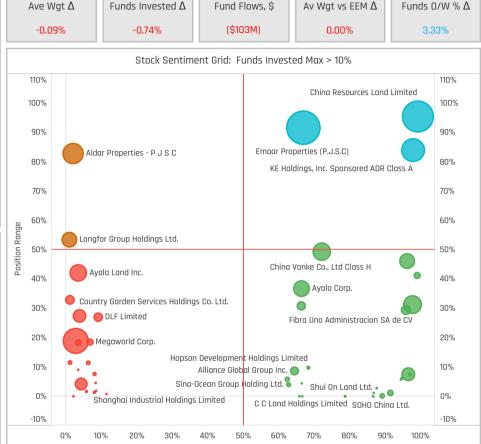
(\$23M)

(\$25M)

(\$27M)

(\$28M)

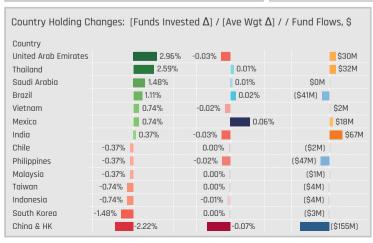
(\$59M)



Momentum Score









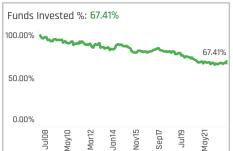


# Utilities











Ticker







April Mariz Febi3 Jan14 Dec14 Nov15 Oct16 Sepi7 Aug18 Jun20 May21



Fund Name

	Stock Name			
	Alupar Investimento S		8.39%	%
R	Terna Energy S.A.	5.78	3%	
-	Aguas Andinas SA Cla	3.61%		
	Power Grid Corporatio	3.60%		
	China Longyuan Powe	3.48%		
	China Yangtze Power	3.29%		
	China Yangtze Power	3.08%		
Ε	National Central Cooli	3.07%		
	PT Perusahaan Gas N	2.92%		
	Equatorial Energia S.A.	2.90%		
	Companhia Energetic	2.82%		
	China Resources Gas	2.77%		
	ENN Energy Holdings	2.66%		
	MYTILINEOS S.A.	2.65%		
	MYTILINEOS S.A.	2.54%		

1	Fund Name		
ı	American Funds New World Fund		\$867M
ı	Fidelity Inv. Trust - Emerging Markets O		\$707M
ı	iShares MSCI Emerging Markets ETF		\$623M
ı	GQG Partners Emerging Markets Equity		\$441M
ı	Fidelity Inv. Trust - Emerging Markets F	\$130M	
ı	T Rowe Price Emerging Markets Discov	\$122M	
ı	Robeco Capital Gr. Fds QI Emerging C	\$117M	
ı	GS Funds - Emerging Markets CORE Eq	\$91M	
ı	Fidelity SAI Emerging Markets Value In	\$86M	
ı	MFS Emerging Markets Equity Fund	\$85M	
ı	BlackRock Emerging Markets Fund Inc.	\$80M	
ı	Lazard Emerging Markets Equity Portf	\$77M	
ı	Seafarer Overseas Growth & Income F	\$74M	
ı	JPMorgan Trust IV - Emerging Markets	\$70M	
ı	Goldman Sachs Emerging Markets Equi	\$64M	
1			

	88					A	A			١.		7	1	Å	1		
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	4B	7	,"												ŲU,	502	
	2B																
	OB																
		Julos	Jun09	May10	Apr11	Mar12	Feb13	Jan14	Dec14	Nov15	Oct16	Sep17	Aug18	Jul19	Junzo	May21	Apr22
ln	veste	ed]						To	ор	Со	unt	ry	Ho	ldir	ngs	, %	
								F	und	Na	me						

Aggregate Country Holdings: [Ave Wgt] / [vs EEM] / [Funds Invested]								
Country								
China & HK	0.72%	-0.08%						
Brazil	0.38%		36.67%					
India	0.37%	-0.13%	33.70%					
Greece	0.07%	-0.02%	7.04%					
Chile	0.04%	-0.02%	7.41%					
Thailand	0.03%	-0.18%	8.52%					
Czech Republic	0.03%	-0.09%	5.93%					
Indonesia	0.02%		0.02% 5.19%					
United Arab Emirates	0.02%		0.02% 0.74%					
Saudi Arabia	0.02%	-0.11%	6.30%					
France	0.02%		0.02% 1.85%					
Qatar	0.01%	-0.03%	2.96%					
Malaysia	0.01%	-0.07%	3.70%					
United States	0.01%	[0	0.01%   1.11%					
Vietnam	0.01%	10	0.01%   0.74%					





# Htilities





New or Cl..

Largest Fund Flows, \$

GQG Partners Emerging Market..

iShares MSCI Emerging Market..

Driehaus Mutual Funds - Emerg..

American Funds New World Fu.,

BlackRock Emerging Markets F..

BlackRock Global Funds - Emer..

GS Funds - Emerging Markets C..

Fidelity Inv. Trust - Emerging M.,

T Rowe Price Emerging Markets..

T Rowe Price Emerging Markets..

Harding Loevner Institutional E.,

Virtus Vontobel Emerging Mark..

Swedbank Robur Global Emergi.. New

St. James's Place Unit Trust - F., New

Fund Name



\$91M

\$31M

\$27M

\$25M

\$22M

\$19M

(\$22M)

(\$23M)

(\$23M)

(\$30M)

(\$32M)

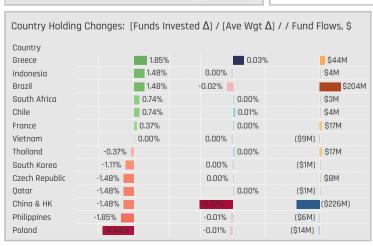
(\$33M)

(\$43M)

















# China & HK









Funds Overweight %: 37.78%

0.00%

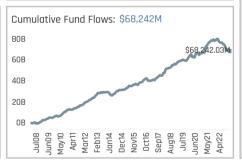


Aggregate Stock Holdings Data, Ranked by Most Widely Held.









Top Stock Holdings, %			
Fund Name	Ticker	Stock Name	
Carmignac Emergents	9901-HK	New Oriental Educatio	8.71%
Raiffeisen Sustainable Emerging Mark	700-HK	Tencent Holdings Ltd.	8.66%
Mobius SICAV - Emerging Markets Fund	2138-HK	EC Healthcare	8.41%
PineBridge Global Funds - Global Emer	PDD-US	Pinduoduo, Inc. Spons	8.25%
TT International Funds Plc - Emerging	9988-HK	Alibaba Group Holding	7.65%
JOHCM Emerging Markets Opportunitie	700-HK	Tencent Holdings Ltd.	7.61%
TIAA-CREF Emerging Markets Equity Fu	700-HK	Tencent Holdings Ltd.	7.57%
Polar Capital Funds Plc - Emerging Mar	700-HK	Tencent Holdings Ltd.	7.46%
Morgan Stanley Instl. Fund - Emerging	2331-HK	Li Ning Company Limi	7.40%
Goldman Sachs ESG Emerging Markets	700-HK	Tencent Holdings Ltd.	7.12%
Ashmore SICAV - Emerging Markets Eq	700-HK	Tencent Holdings Ltd.	7.10%
Invesco Developing Markets Fund	YUMC-US	Yum China Holdings, I	6.99%
Pacific Select Fund - Emerging Markets	YUMC-US	Yum China Holdings, I	6.89%
Ashmore Emerging Markets Equity Fund	700-HK	Tencent Holdings Ltd.	6.89%
CT (Lux) III - Responsible Global Emergi	700-HK	Tencent Holdings Ltd.	6.86%

#### Aggregate Sector Holdings: [Ave Wgt] / [vs EEM] / [Funds Invested] Sector Consumer Discretionary 97.41% 90.37% **Financials** 4.75% -0.46% Communication Services 84,44% Industrials 3.48% 0.29% 91.11% 2.46% 0.43% 82.22% Consumer Staples 1.86% -0.02% 80.00% Health Care Information Technology -0.60% 79,26% 1,54% Materials 0.87% -0.37% 56.67% 0.74% -0.37% 55.19% Real Estate Utilities 0.72% -0.08% 51.11% 0.60% Energy -0.31% 33,70% 0.05% 1.85%





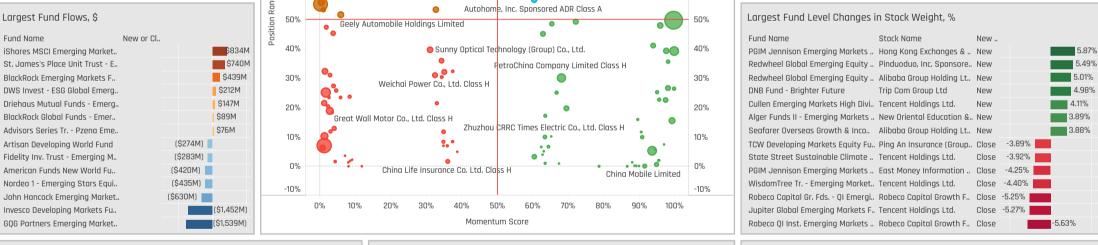
# China & HK

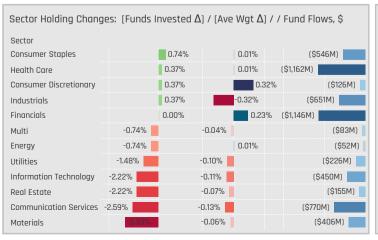














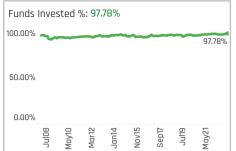


# South Korea



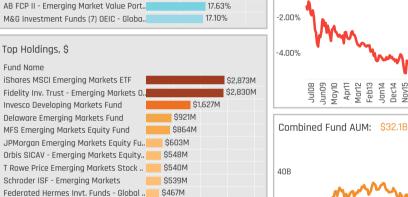






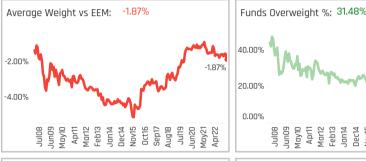


Aggregate Stock Holdings Data, Ranked by Most Widely Held.

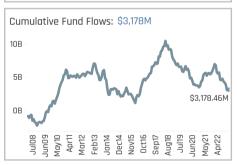


T Rowe Price Emerging Markets Discov..

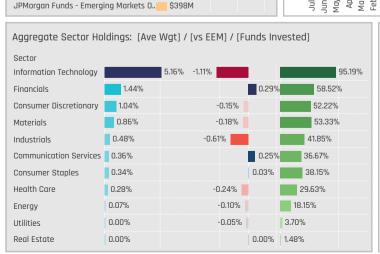
Seafarer Overseas Growth & Income F.. BlackRock Emerging Markets Fund Inc. Allspring Emerging Markets Equity Fund







Top Stock Holdings, %			
Fund Name	Ticker	Stock Name	
Carmignac Emergents	005930-KR	Samsung Electronics	8.17%
Nordea Emerging Market Equities	005935-KR	Samsung Electronics	7.99%
Baillie Gifford Overseas Growth Fund	005930-KR	Samsung Electronics	7.78%
Overstone Fund PLC - Emerging Market	005930-KR	Samsung Electronics	7.31%
Mobius SICAV - Emerging Markets Fund	214150-KR	CLASSYS Inc.	7.31%
Nordea 1 - Emerging Stars Equity Fund	005930-KR	Samsung Electronics	7.25%
BlackRock Sustainable Emerging Mark	005930-KR	Samsung Electronics	7.19%
Baring Emerging Markets Umbrella Fd	005930-KR	Samsung Electronics	7.06%
Aberdeen Std. SICAV I - EM Sustainabl	005935-KR	Samsung Electronics	6.86%
Artisan Sustainable Emerging Markets	005930-KR	Samsung Electronics	6.69%
Robeco Capital Gr. Fds Sustainable E	005930-KR	Samsung Electronics	6.61%
JPMorgan Funds - Emerging Markets O	005930-KR	Samsung Electronics	6.48%
M&G Investment Funds (7) OEIC - Globa	005930-KR	Samsung Electronics	6.48%
Fisher Invts. Instl. Fds. Plc - Emerging	005930-KR	Samsung Electronics	6.46%
Calvert Emerging Markets Equity Fund	005930-KR	Samsung Electronics	6.44%

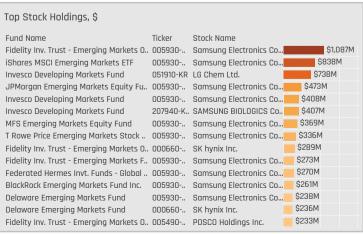


\$465M \$450M



Oct16 Sep17 Aug18 Jul19

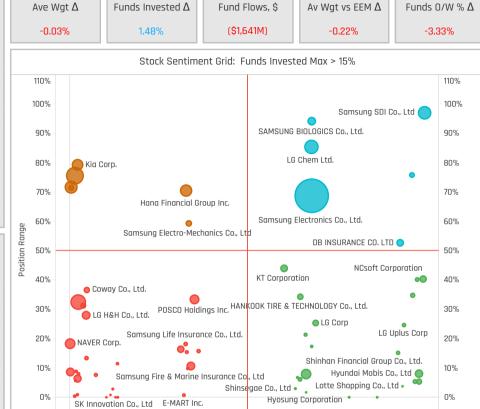




# South Korea







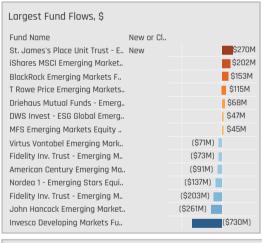
50%

Momentum Score

60%







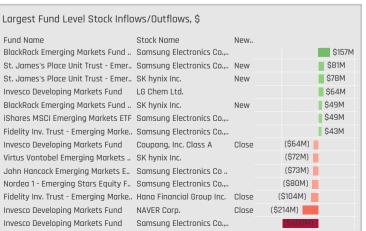
Sector Holding Changes: [Funds Invested $\Delta$ ] / [Ave Wgt $\Delta$ ] / / Fund Flows, \$							
Sector							
Health Care		2.59%	6	0.01%	(\$34M)		
Industrials		2.22%		0.02%		\$79M	
Consumer Staples		1.85%		0.02%	(\$140M)		
Information Technology		1.48%	-0.01%		(\$1,259M)		
Multi		0.00%		0.00%	(\$4M)		
Consumer Discretionary	-0.37%			-0.05%		\$83M	
Materials	-1.11%			0.04%	(\$3M)		
Energy	-1.11%		-0.04%		(\$52M)		
Utilities	-1.11%		0.00%		(\$1M)		
Real Estate	-1.48%		0.00%		(\$3M)		
Communication Services		-2.22%		-0.06%	(\$6M)		
Financials		-2.59%		0.05%	(\$301M)		

-10%



-10%

100%



Fund Name

iShares MSCI Emerging Markets ETF

Invesco Developing Markets Fund

American Funds New World Fund

Delaware Emerging Markets Fund

Schroder ISF - Emerging Markets

MFS Emerging Markets Equity Fund

Fidelity Inv. Trust - Emerging Markets O..

JPMorgan Emerging Markets Equity Fu...

Fidelity Inv. Trust - Emerging Markets F...

T Rowe Price Emerging Markets Stock ...

Vontobel Fund - mtx Sustainable Emer..

Federated Hermes Invt. Funds - Global ...

Fidelity Funds SICAV - Emerging Marke...

Allspring Emerging Markets Equity Fund

BlackRock Emerging Markets Fund Inc.

#### Taiwan







Average Weight vs EEM:

-2.00%

-4.00%

\$3.703M

\$2,586M

\$2,298M

\$1,215M

\$1,163M

\$947M

\$830M

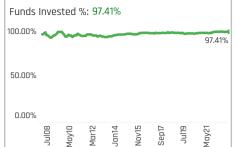
\$802M

\$769M

\$694M

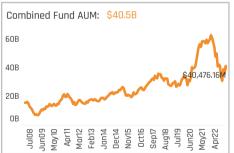
\$666M

\$597M

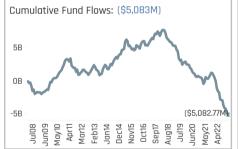








Jan14
Dec14
Nov15
Oct16
Sep17
Aug18
Jun20
May21
Apr22







Aggregate Sector Holdings: [Ave Wgt] / [vs EEM] / [Funds Invested]							
Sector							
Information Technology		10.10%	-0.35%			96.67%	
Industrials	0.94%			0.04%	55.19%		
Financials	0.68%		-1.36%		37.78%		
Consumer Discretionary	0.30%			0.02%	35.93%		
Consumer Staples	0.25%			0.00%	19.63%		
Communication Services	0.14%		-0.23%		19.26%		
Materials	0.11%		-0.83%		16.67%		
Health Care	0.07%			0.02%	8.89%		
Real Estate	0.00%			0.00%	2.96%		
Utilities	0.00%			0.00% 1	1.11%		
Energy	0.00%		-0.05%	1	1.11%		





# Taiwan

Av Wat vs EEM  $\Delta$ 

-0.32%

Funds 0/W %  $\Delta$ 

-5.93%





Fund Name

iShares MSCI Emerging Market...

GQG Partners Emerging Market..

T Rowe Price Emerging Markets..

DWS Invest - ESG Global Emerg..

Baron Emerging Markets Fund

TIAA-CREF Emerging Markets E..

T Rowe Price Emerging Markets..

Harding Loevner Institutional E..

Virtus Vontobel Emerging Mark..

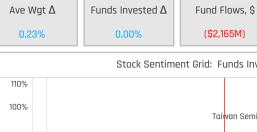
Nordea 1 - Emerging Stars Equi...

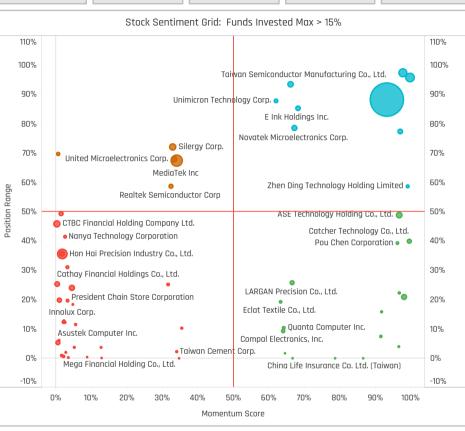
St. James's Place Unit Trust - E.,

John Hancock Emerging Market..

Invesco Developing Markets Fu.,

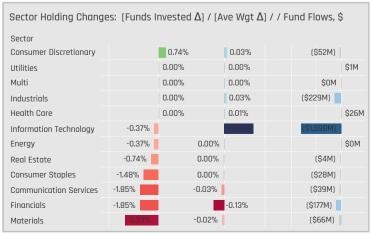
**GMO Emerging Markets Fund** 











\$233M

\$80M

\$60M

\$56M

\$53M

\$49M

\$46M

(\$601M)

(\$87M)

(\$141M)

(\$166M)

(\$168M)

(\$227M)

(\$229M)





# India

60.00%

40.00%

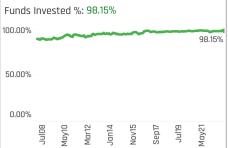
20.00%

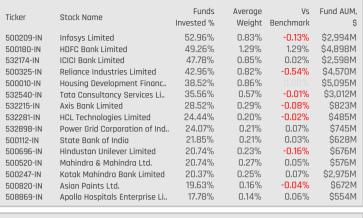
0.00%











Aggregate Stock Holdings Data, Ranked by Most Widely Held.

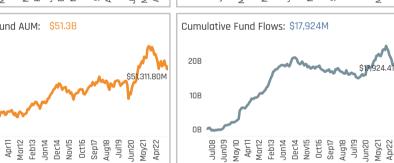


Federated Hermes Invt. Funds - Global ...



60B

40B



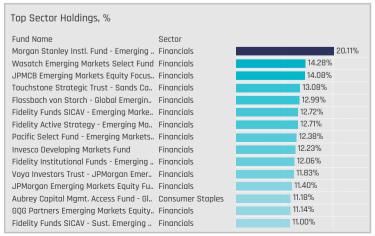


Top Stock Holdings,

Fund Name

%			
	Ticker	Stock Name	
ets Fund	500180-IN	HDFC Bank Limited	9.02%
kets Fund	500325-IN	Reliance Industries Li	9.00%
erging Markets	500325-IN	Reliance Industries Li	8.74%
ccess Fund - Gl	540180-IN	Varun Beverages Ltd.	8.40%
erging Markets	500010-IN	Housing Development	7.86%
ets Fund	INDA-US	iShares MSCI India ETF	7.85%
kets Fund	500010-IN	Housing Development	7.65%
- Emerging Ma	500180-IN	HDFC Bank Limited	7.56%
merging Marke	500180-IN	HDFC Bank Limited	7.53%
nds - Emerging	500180-IN	HDFC Bank Limited	7.35%
. Invt. Fds. ICVC	532174-IN	ICICI Bank Limited	7.22%
Markets Equity	500875-IN	ITC Limited	7.06%
Global Emergin	500010-IN	Housing Development	6.95%
ESG Eq. Fd E	IIND-GB	iShares MSCI India UC	6.80%
irkets Growth F	500180-IN	HDFC Bank Limited	6.69%

Aggregate Sector Holdings: [Ave Wgt] / [vs EEM] / [Funds Invested]					
Sector					
Financials	4	4.64%	1.23%	90.00%	
Information Technology	1.95%	-0.14%		79.26%	
Energy	1.01%		-0.63%	53.70%	
Consumer Staples	1.01%	-0.20%		57.41%	
Consumer Discretionary	1.00%	-0.31%		59.26%	
Industrials	0.82%	-0.01%		57.78%	
Materials	0.69%		-0.62%	49.63%	
Health Care	0.66%		0.06%	50.37%	
Utilities	0.37%	-0.13%		33.70%	
Communication Services	0.35%	-0.02%		36.30%	
Real Estate	0.15%		0.08%	20.74%	
Multi	0.07%		0.07%	1.48%	





# India





New or Cl.

Fund Name

GQG Partners Emerging Market.

American Funds New World Fu.,

iShares MSCI Emerging Market..

BlackRock Emerging Markets F.,

Principal Origin Emerging Mark..

GS Funds - Emerging Markets C.,

Nordea 1 - Emerging Stars Equi..

Virtus Vontobel Emerging Mark..

JPMorgan Emerging Markets E...

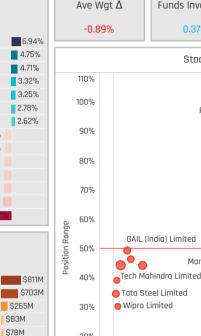
John Hancock Emerging Market..

Fidelity Inv. Trust - Emerging M..

St. James's Place Unit Trust - E.,

Invesco Developing Markets Fu.,

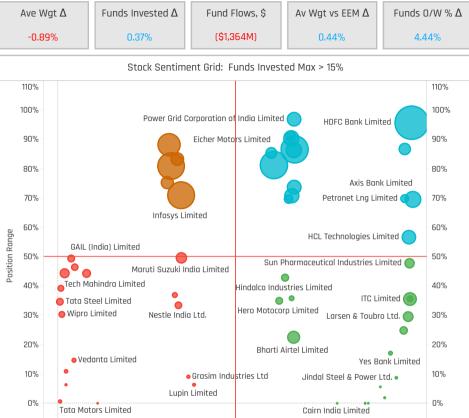
Seafarer Overseas Growth & In., New



-10%

20%

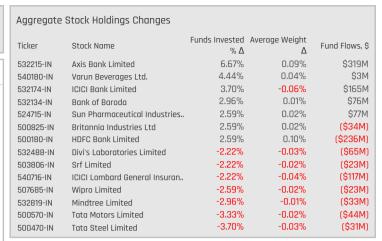
30%



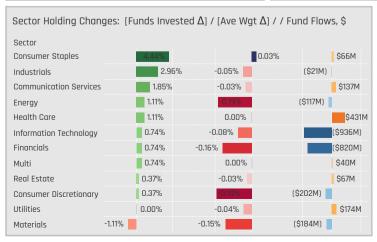
50%

Momentum Score

60%







\$67M

\$65M

(\$613M)

(\$873M)

(\$181M)

(\$181M)

(\$196M)

(\$245M)

(\$284M)



-10%

100%

90%

80%



# South Africa



\$324M

\$295M

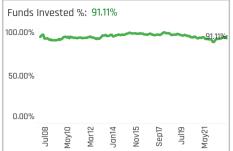
\$253M

\$229M

\$155M









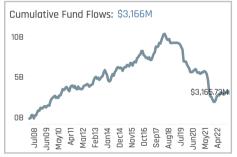
Aggregate Stock Holdings Data, Ranked by Most Widely Held.



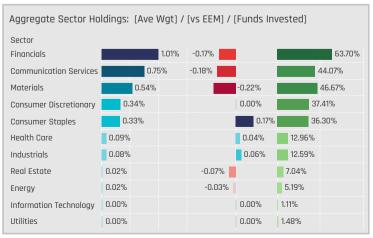
Allspring Emerging Markets Equity Fund JPMorgan Trust IV - Emerging Markets ..



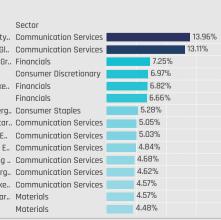




Top Stock Holdings, %			
Fund Name	Ticker	Stock Name	
Orbis SICAV - Emerging Markets Equity	NPN-ZA	Naspers Limited Class	13.96%
Aubrey Capital Mgmt. Access Fund - Gl	TKG-ZA	Telkom SA SOC Ltd.	13.11%
Robeco Capital Gr. Fds Emerging Star	NPN-ZA	Naspers Limited Class	5.05%
Robeco Capital Gr. Fds Sustainable E	NPN-ZA	Naspers Limited Class	4.84%
Fidelity Institutional Funds - Emerging	NPN-ZA	Naspers Limited Class	4.68%
Eastspring Investments - Global Emerg	NPN-ZA	Naspers Limited Class	4.62%
Fidelity Funds SICAV - Emerging Marke	NPN-ZA	Naspers Limited Class	4.57%
Schroder Intl. Selctn. Fd. SICAV - Emerg	MDC-GB	Mediclinic Internation	4.46%
Skyline Umb. Fd. ICAV - ARGA Emerging	NPN-ZA	Naspers Limited Class	4.33%
UBS Investment Funds ICVC - Global E	NPN-ZA	Naspers Limited Class	4.19%
Fisher Invts. Instl. Fds. Plc - Emerging	KIO-ZA	Kumba Iron Ore Limite	4.12%
Schroder ISF - Emerging Market Value	TBS-ZA	Tiger Brands Limited	4.00%
Comgest Growth Plc - Emerging Marke	DSY-ZA	Discovery Limited	3.83%
Skagen Kon Tiki	NPN-ZA	Naspers Limited Class	3.80%
Magellan	DSY-ZA	Discovery Limited	3.78%









# South Africa





New or Cl.,

\$71M

\$60M

\$56M

\$55M

\$50M

\$38M

0%

-10%

(\$29M)

(\$30M)

(\$48M)

(\$49M)

(\$60M)

(\$63M)

Fund Name

American Funds New World Fu.

JPMoraan Emeraina Markets E.,

iShares MSCI Emerging Market..

DWS Invest - ESG Global Emerg..

MFS Emerging Markets Equity ..

Fidelity Funds SICAV - Emergin..

T Rowe Price Emerging Markets..

abrdn Emerging Markets Fund

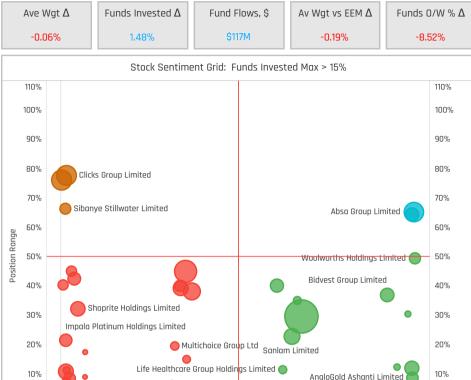
Coronation Global Opportunitie..

Calvert Emerging Markets Equi..

John Hancock Emerging Market...

Federated Hermes Invt. Funds -...

Vontobel Fund - mtx Sustainab...

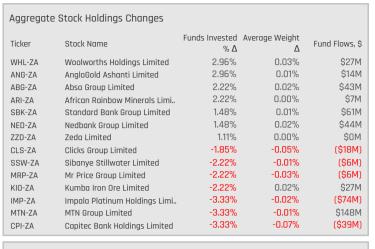


Foschini Group Limited

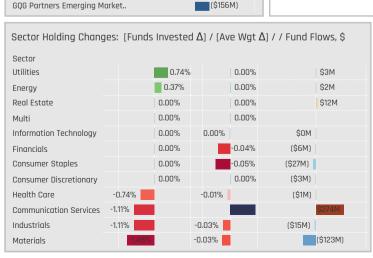
20%

30%

Barloworld Limited









Remgro Limited

60%

50%

Momentum Score

Tiger Brands Limited .

0%

-10%

100%



# Brazil











Aggregate Stock Holdings Data, Ranked by Most Widely Held.



\$359M

\$329M

\$292M \$279M

20B

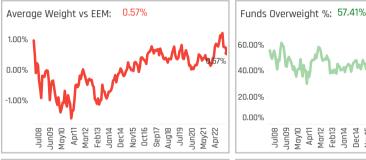
T Rowe Price Emerging Markets Stock.

Schroder ISF - Emerging Markets Lazard Emerging Markets Equity Portf..

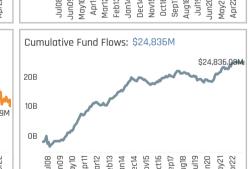
Delaware Emerging Markets Fund Baron Emerging Markets Fund Candriam Sustainable - Equity Emergi..

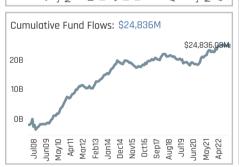
Vontobel Fund - mtx Sustainable Emer..

BlackRock Global Funds - Emerging Ma..

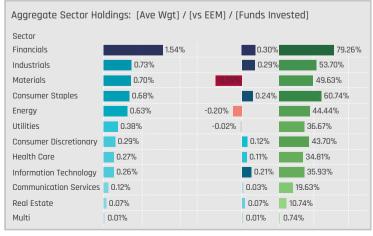


Oct16 Sep17 Aug18 Jul19





Top Stock Holdings, %			
Fund Name	Ticker	Stock Name	
Carmignac Portfolio - Emerging Discov	ALUP11-BR	Alupar Investimento S	8.39%
Overstone Fund PLC - Emerging Market	EMBR3-BR	Embraer S.A.	8.09%
Mobius SICAV - Emerging Markets Fund	TOTS3-BR	TOTVS S.A.	5.61%
Comgest Growth Plc - Emerging Marke	BBSE3-BR	BB Seguridade Partici	5.22%
BNY Mellon Emerging Markets Securiti	PETR3-BR	Petroleo Brasileiro SA	5.00%
GQG Partners Emerging Markets Equity	VALE3-BR	Vale S.A.	4.99%
Overstone Fund PLC - Emerging Market	PETR4-BR	Petroleo Brasileiro SA	4.91%
Orbis SICAV - Emerging Markets Equity	465562122	Itau Unibanco Holding	4.87%
GQG Partners Emerging Markets Equity	PETR3-BR	Petroleo Brasileiro SA	4.70%
Baillie Gifford Overseas Growth Fund	PETR3-BR	Petroleo Brasileiro SA	4.63%
Magellan	BBSE3-BR	BB Seguridade Partici	4.63%
Edmond de Rothschild Fund - Strategic	ITUB4-BR	Itau Unibanco Holding	4.48%
Comgest Growth Plc - Emerging Marke	BBSE3-BR	BB Seguridade Partici	4.47%
Skyline Umb. Fd. ICAV - ARGA Emerging	BBAS3-BR	Banco do Brasil S.A.	4.27%
Comgest Growth Plc - Emerging Marke	WEGE3-BR	WEG S.A.	4.25%



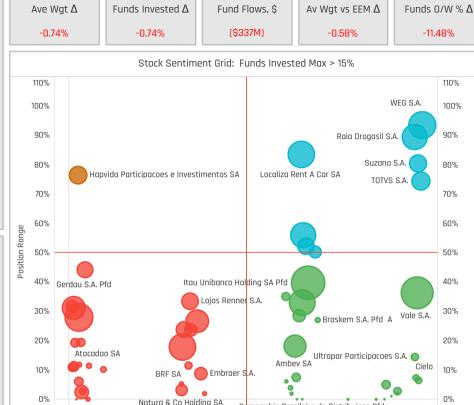




# Brazil



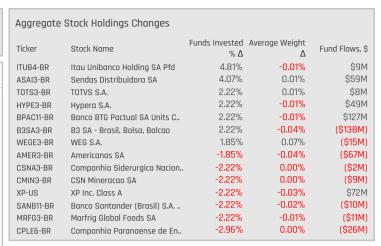




50%

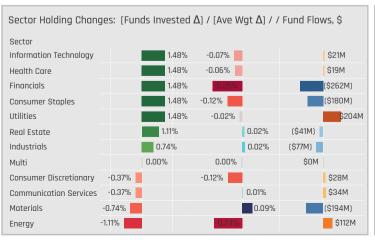
Momentum Score

60%





Largest Fund Level Changes in Stock Weight, %				
Fund Name	Stock Name	New		
Orbis SICAV - Emerging Markets E	Itau Unibanco Holding SA	New		4.87%
Fidelity Active Strategy - Emergin	Itau Unibanco Holding SA	New		3.06%
Seafarer Overseas Value Fund	OdontoPrev S.A.	New		2.56%
Guinness Asset Mgmt. Fund Plc - E	Hypera S.A.	New		2.48%
Robeco Capital Gr. Fds Emerging	Itau Unibanco Holding SA	New		2.44%
Eastspring Investments - Global E	TIM S.A.	New		2.40%
Wasatch Emerging Markets Select	WEG S.A.			2.19%
Cullen Emerging Markets High Divi	Petroleo Brasileiro SA		-3.13%	
TIAA-CREF Emerging Markets Equit	Americanas SA		-3.26%	
Coronation Global Opportunities F	Petroleo Brasileiro SA	Close	-3.38%	
Fisher Invts. Instl. Fds. Plc - Emergi	Gerdau S.A. Pfd	Close	-3.50%	
Ashmore Emerging Markets Active	Hypera S.A.		-3.53%	
JOHCM Emerging Markets Opportu	Petroleo Brasileiro SA		-3.69%	
BNY Mellon Emerging Markets Fund	Petroleo Brasileiro SA	Close		-5.02%



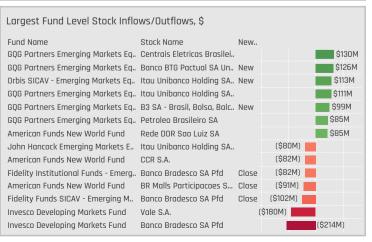
-10%



Companhia Brasileira de Distribuicao Pfd

-10%

100%



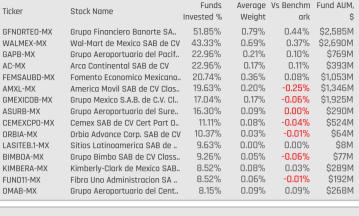
# Mexico











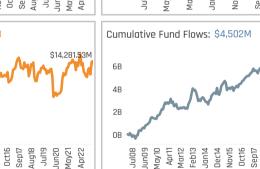
Aggregate Stock Holdings Data, Ranked by Most Widely Held.



Fidelity Funds SICAV - Emerging Marke.. \$186M



Combined Fund AUM: \$14.3B

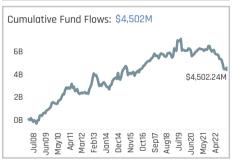


60.00%

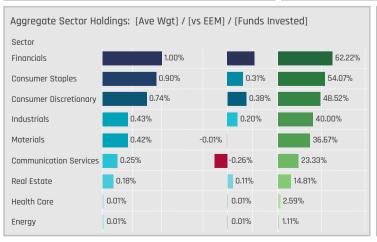
40.00%

20.00%

0.00%



Top Stock Holdings, %			
Fund Name	Ticker	Stock Name	
Overstone Fund PLC - Emerging Market	TX-US	Ternium S.A. Sponsor	7.28%
Pinnacle ICAV - Aikya Global Emerging	P4182E120	Fomento Economico	6.65%
Virtus SGA Emerging Markets Growth F	WALMEX-MX	Wal-Mart de Mexico S	6.40%
First Sentier Investors ICVC - Stewart I	FEMSAUBD	Fomento Economico	6.12%
Comgest Growth Plc - Emerging Marke	FEMSAUBD	Fomento Economico	5.81%
Carmignac Emergents	GFNORTEO-MX	Grupo Financiero Ban	5.73%
Comgest Growth Plc - Emerging Marke	FEMSAUBD	Fomento Economico	5.67%
First Sentier Invts ICVC - FSSA Global E	ALSEA-MX	Alsea, S.A.B. de C.V.	5.67%
Magellan	FEMSAUBD	Fomento Economico	5.67%
First State Investments ICVC - Global E	FEMSAUBD	Fomento Economico	5.65%
UBAM - Positive Impact Emerging Equit	GENTERA-MX	Gentera SAB de CV	5.31%
Pacific Select Fund - Emerging Markets	GMEXICOB-MX	Grupo Mexico S.A.B. d	5.08%
RBC Funds (Lux) - Emerging Markets E	FEMSAUBD	Fomento Economico	5.04%
Carmignac Portfolio - Emerging Discov	TERRA13-MX	Terrafina	4.89%
Invesco Developing Markets Fund	GMEXICOB-MX	Grupo Mexico S.A.B. d	4.89%







# Mexico





New or Cl.

\$49M

\$45M

\$38M

\$30M

\$22M

\$21M

(\$48M)

(\$55M)

(\$75M)

(\$103M)

(\$115M)

(\$135M)

Fund Name

GQG Partners Emerging Market..

American Funds New World Fu.,

Fidelity Inv. Trust - Emerging M..

TIAA-CREF Emerging Markets E.,

DWS Invest - ESG Global Emera.

iShares MSCI Emerging Market..

St. James's Place Unit Trust - E..

Goldman Sachs Emerging Mark...

Calvert Emerging Markets Equi..

John Hancock Emerging Market...

Federated Hermes Invt. Funds -...

Harding Loevner Institutional E.,

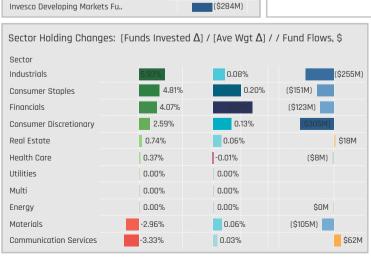
Fidelity Funds SICAV - Sust. Em.. New



Momentum Score











Vontobel Fund - mtx Sustainable Emer...

Fidelity Inv. Trust - Emerging Markets F... GS Funds - Emerging Markets Equity P...

Invesco Developing Markets Fund

Baron Emerging Markets Fund

MFS Emerging Markets Equity Fund

Virtus Vontobel Emerging Markets Opp.. Goldman Sachs Emerging Markets Equi..

Federated Hermes Invt. Funds - Global .

BlackRock Emerging Markets Fund Inc.

# Indonesia



\$248M

\$221M

\$205M

\$205M

\$186M

\$178M

\$177M

\$171M

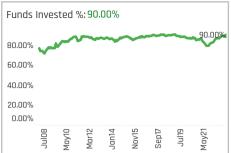
\$167M

\$148M

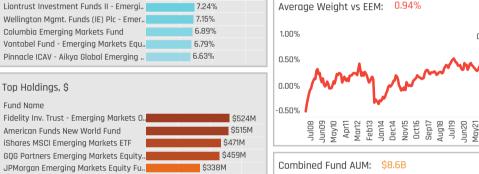
\$146M











\$259M

\$177M

\$146M

\$142M

\$131M

\$130M \$130M

\$126M \$125M

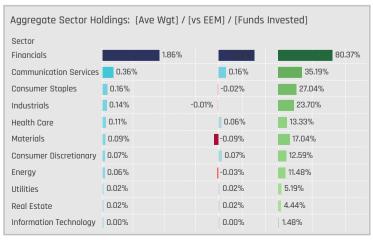
\$124M



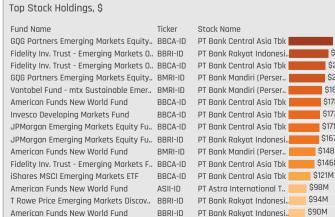




Top Stock Holdings, %			
Fund Name	Ticker	Stock Name	
Overstone Fund PLC - Emerging Market	INDF-ID	PT Indofood Sukses M	5.38%
Jupiter Global Emerging Markets Fund	BBCA-ID	PT Bank Central Asia T.	4.88%
Virtus SGA Emerging Markets Growth F	BBCA-ID	PT Bank Central Asia T.	4.58%
VP Bank Risk Optimised ESG Eq. Fd E	KLBF-ID	PT Kalbe Farma Tbk	4.45%
Overstone Fund PLC - Emerging Market	TLKM-ID	PT Telkom Indonesia (	4.44%
WCM Developing World Equity Fund	TLKM-ID	PT Telkom Indonesia (	4.25%
William Blair Emerging Markets Leader	BBCA-ID	PT Bank Central Asia T.	4.21%
Pinnacle ICAV - Aikya Global Emerging	BBCA-ID	PT Bank Central Asia T.	4.19%
Jupiter Asset Mgmt. Series Plc - Global	BBCA-ID	PT Bank Central Asia T.	4.11%
Vontobel Fund - mtx Sustainable Emer	BMRI-ID	PT Bank Mandiri (Pers	4.08%
UBS Investment Funds ICVC - Global E	BBCA-ID	PT Bank Central Asia T.	3.91%
Omnis Portfolio Investments ICVC - Glo	BBCA-ID	PT Bank Central Asia T	3.79%
Orbis SICAV - Emerging Markets Equity	ASII-ID	PT Astra International	3.78%
UBAM - Positive Impact Emerging Equit	BBRI-ID	PT Bank Rakyat Indon	3.69%
Fidelity Funds SICAV - Sust. Emerging	BBCA-ID	PT Bank Central Asia T	3.67%







# Indonesia





New or Cl.,

\$68M

\$60M

\$36M

\$35M

\$29M

(\$53M)

(\$56M)

(\$61M)

(\$66M)

(\$52M)

(\$57M)

Largest Fund Flows, \$

GQG Partners Emerging Market..

American Funds New World Fu.

BlackRock Emerging Markets F..

Principal Origin Emerging Mark..

Virtus Vontobel Emerging Mark..

John Hancock Emerging Market..

Federated Hermes Invt. Funds -...

Calvert Emerging Markets Equi..

Fidelity Inv. Trust - Emerging M..

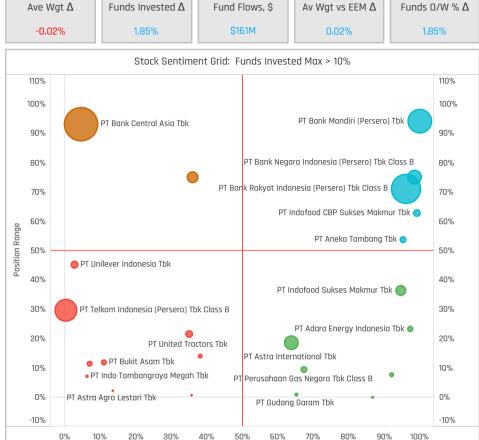
JPMorgan Emerging Markets E..

St. James's Place Unit Trust - E.. New

BlackRock Global Funds - Emer., New

St. James's Place Unit Trust - G.. New

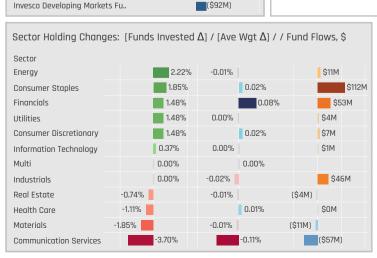
Fund Name



Momentum Score











# Saudi Arabia



\$167M

\$141M

\$114M

\$106M

\$105M

\$104M

\$85M

\$81M

\$77M

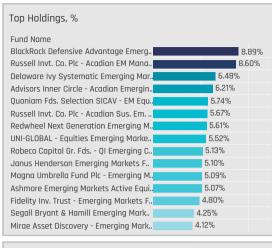
\$68M

\$60M

\$58M

\$56M

\$53M

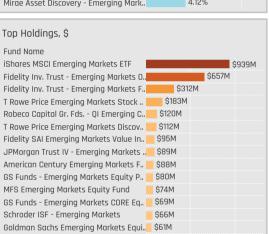








Aggregate Stock Holdings Data, Ranked by Most Widely Held.



BlackRock Emerging Markets Fund Inc.



May09
Mar10
Jan11
Nov11
Sep12
Jul13
May14
Mar15
Jan16
Sep17
Jul18
May19
May19
May19
May20
Jan21

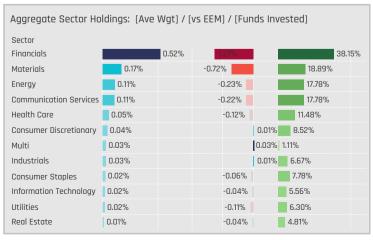
2B

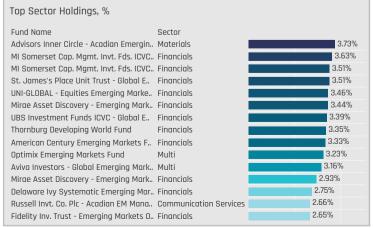
\$4,394,29M

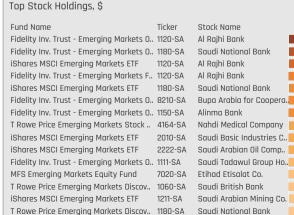




op Stock Holdings, %			
und Name	Ticker	Stock Name	
II Somerset Cap. Mgmt. Invt. Fds. ICVC	1120-SA	Al Rajhi Bank	3.63%
II Somerset Cap. Mgmt. Invt. Fds. ICVC	1120-SA	Al Rajhi Bank	3.51%
t. James's Place Unit Trust - Global E	1120-SA	Al Rajhi Bank	3.51%
Iptimix Emerging Markets Fund	IKSA-GB	iShares MSCI Saudi Ar	3.23%
viva Investors - Global Emerging Mark	IKSA-GB	iShares MSCI Saudi Ar	3.16%
utnam Emerging Markets Equity Fund	1150-SA	Alinma Bank	2.56%
shmore Emerging Markets Active Equi	2222-SA	Saudi Arabian Oil Com	2.50%
mana Developing World Fund	7010-SA	Saudi Telecom Co.	2.35%
hornburg Developing World Fund	1180-SA	Saudi National Bank	2.17%
dvisors Inner Circle - Acadian Emergin	2010-SA	Saudi Basic Industries	2.14%
anus Henderson Emerging Markets F	7010-SA	Saudi Telecom Co.	2.08%
IBS Investment Funds ICVC - Global E	1180-SA	Saudi National Bank	1.98%
edwheel Next Generation Emerging M	2350-SA	Saudi Kayan Petroche	1.95%
merican Century Emerging Markets F	1120-SA	Al Rajhi Bank	1.94%
O Funds - Emerging High Conviction	1180-SA	Saudi National Bank	1.93%







# Saudi Arahia





New or Cl.

\$110M

-10%

20%

\$32M

\$31M

\$30M

\$25M

\$23M

(\$22M)

(\$22M)

(\$22M)

(\$23M)

(\$44M)

(\$54M)

Largest Fund Flows, \$

iShares MSCI Emerging Market...

Fidelity Inv. Trust - Emerging M.,

Thornburg Developing World Fu.

Robeco Capital Gr. Fds. - QI Em.,

GS Funds - Emerging Markets E..

T Rowe Price Emerging Markets..

BlackRock Global Funds - Emer..

Goldman Sachs Emerging Mark..

John Hancock Emerging Market..

St. James's Place Unit Trust - E.. New

JPMorgan Funds - Emerging M... New

Harding Loevner Institutional E.. New

abrdn Emerging Markets Fund New

Fund Name



50%

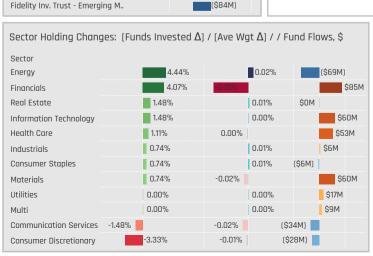
Momentum Score

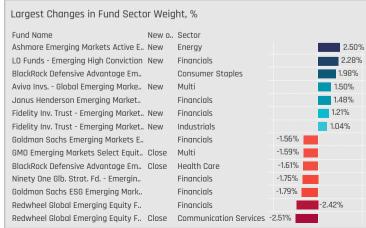
60%

80%



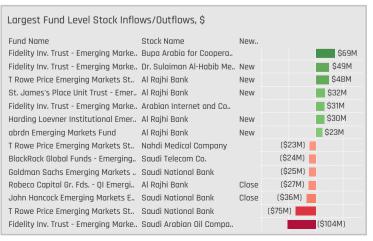






-10%

100%





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