





Introduction

In this data report, we analyse the holdings of actively managed Global Emerging Market Equity Funds. The current fund sample spans 367 funds with a combined AUM of \$396.46Bn. The majority of strategies benchmark the MSCI Emerging Markets Index

We analyse the latest published filings for all funds and aggregate together as of 11/30/2023. 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.

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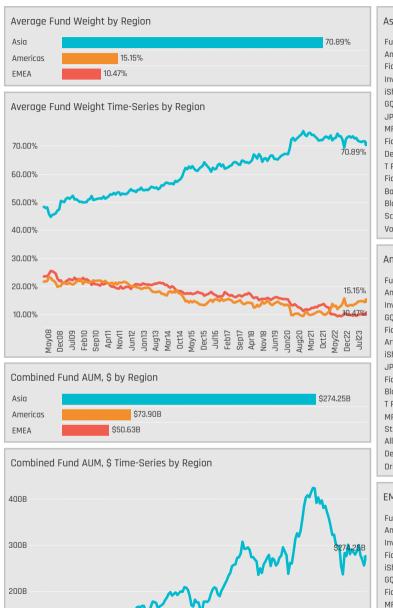
Regional Allocations















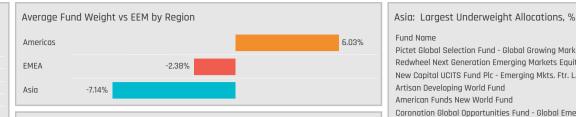




Regional Allocations Relative to Benchmark







Average Fund Weight vs EEM Time-Series by Region

5.00%

0.00%

EMEA





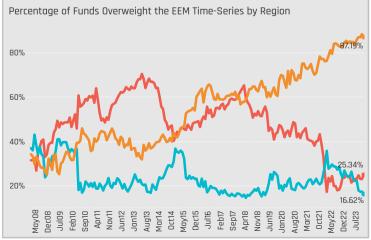


25.34%

16.62%









Regional Allocation Changes [Fund Level]

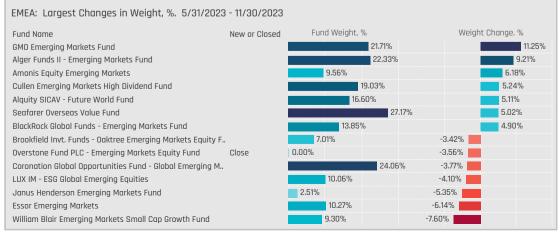












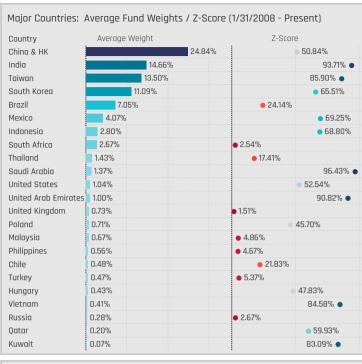


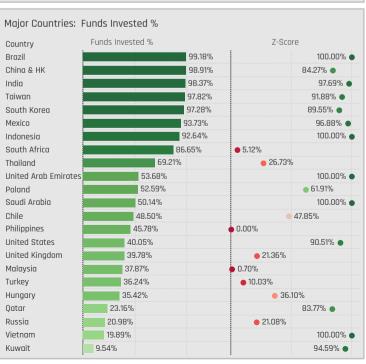




Country Allocations













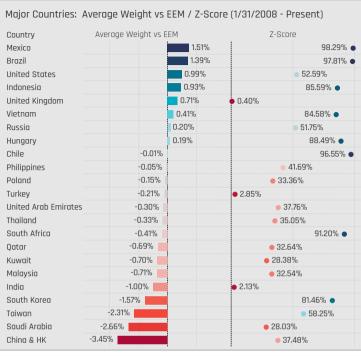


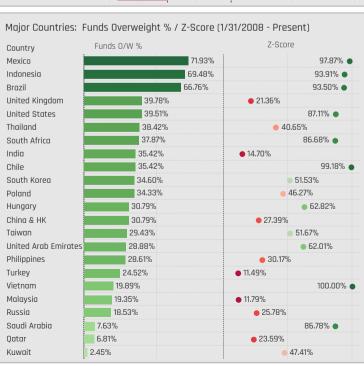




Country Allocations Relative to Benchmark



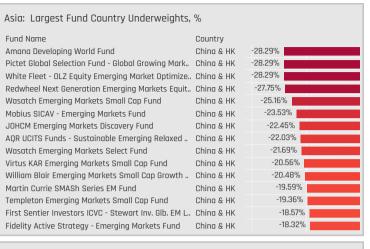




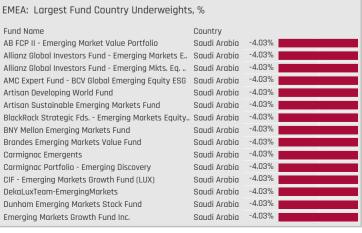






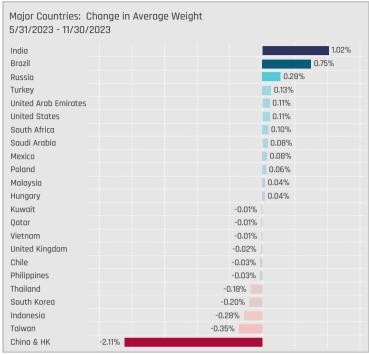


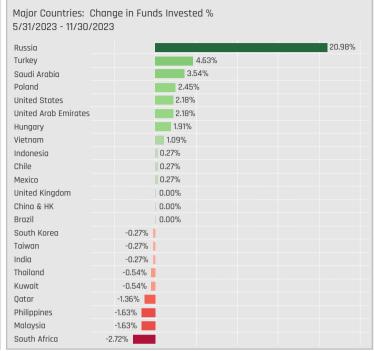


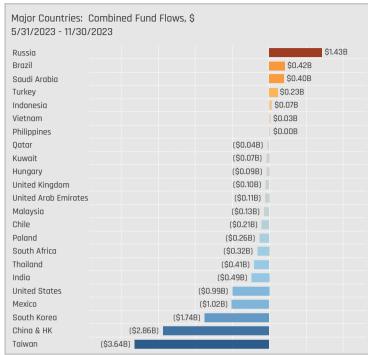


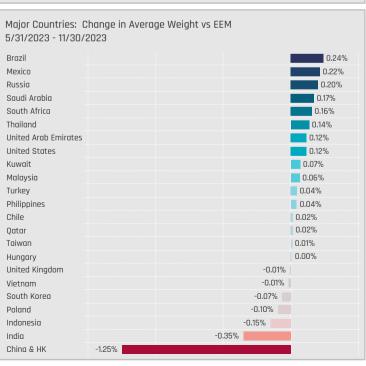
Country Allocation Changes (Aggregate)

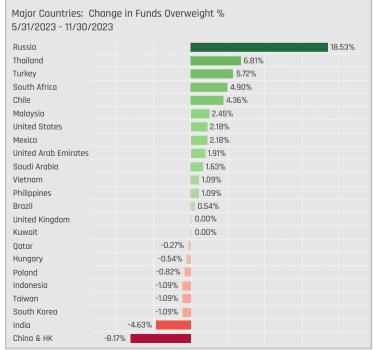


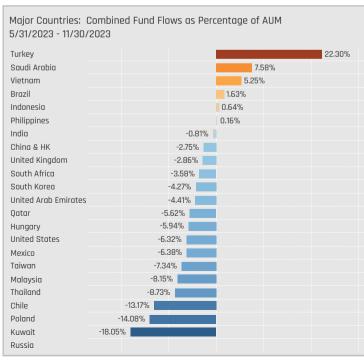








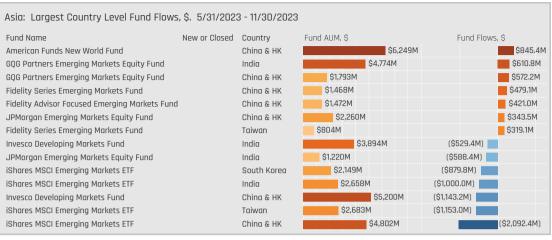


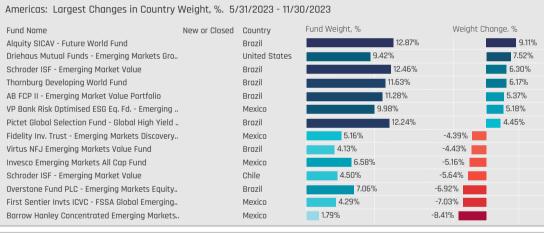


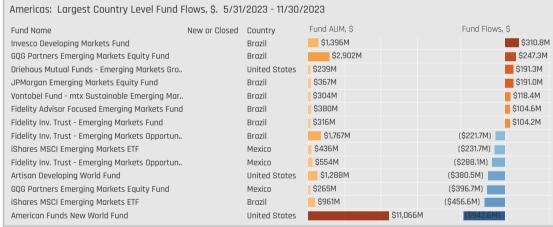
Country Allocation Changes [Fund Level]



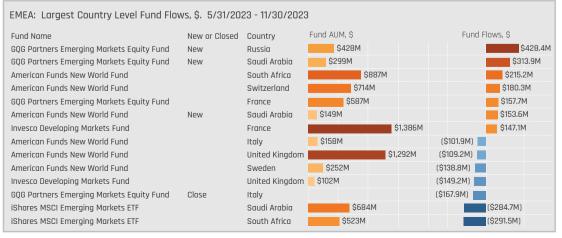












Country Sentiment Grid



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 5/31/2023 and 11/30/2023, 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

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)





Sector Group Allocations

Redwheel Next Generation Emerging Markets Equit..

Pictet Global Selection Fund - Global Growing Mark.

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

Morgan Stanley Invt. Fds. - Emerging Leaders Equit..

T Rowe Price Emerging Markets Discovery Stock Fu..

Aubrey Capital Mgmt. Access Fund - Global EM Opp..

First Sentier Invts ICVC - FSSA Global Emerging Ma..

Eastspring Investments - Global Emerging Markets

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

Robeco Capital Gr. Fds. - Emerging Stars Equities

JOHCM Emerging Markets Opportunities Fund

Amundi Funds - New Silk Road

Van Eck Emerging Markets Fund

Oaktree (Lux.) Funds - Emerging Markets Equity





63,68%

59.82%

59.60%

59.60%

59.37%

57.97%

57,20%

57.11%

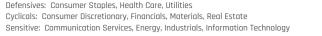
56,62%

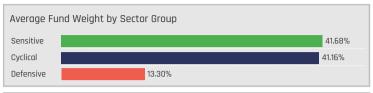
56,27%

55.95%

55.87%

55.53%



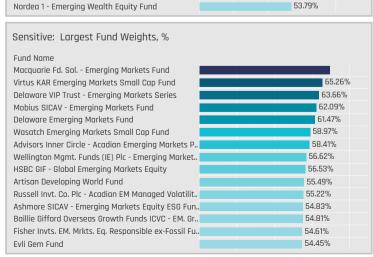
















Sector Group Allocations Relative to Benchmark

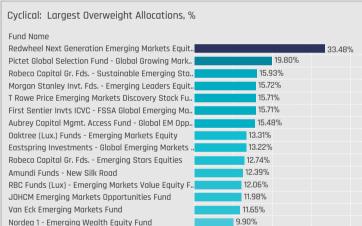








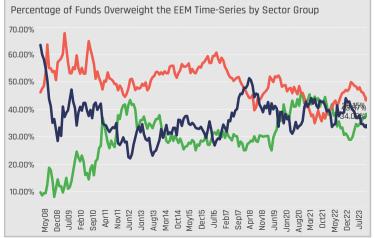










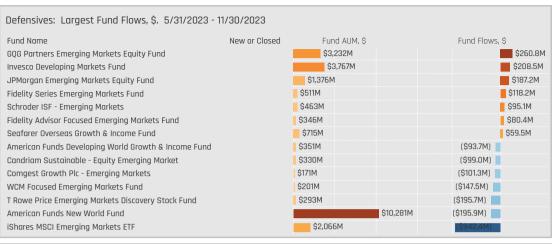




Sector Group Allocation Changes [Fund Level]



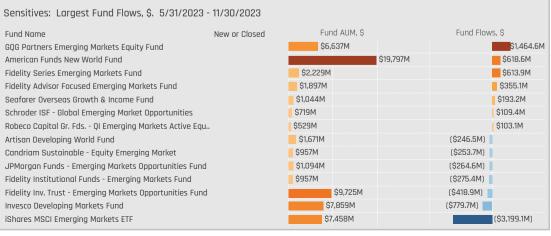










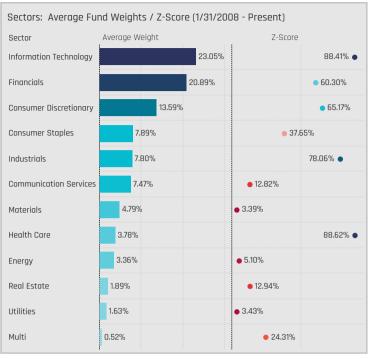


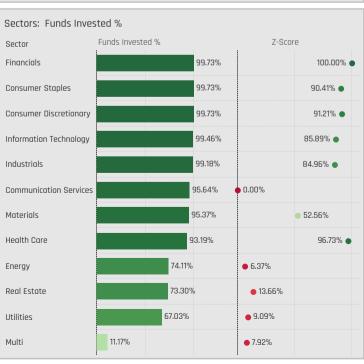




Sector Allocations















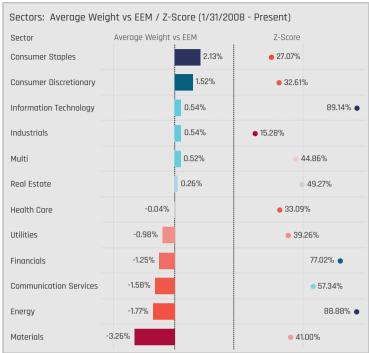


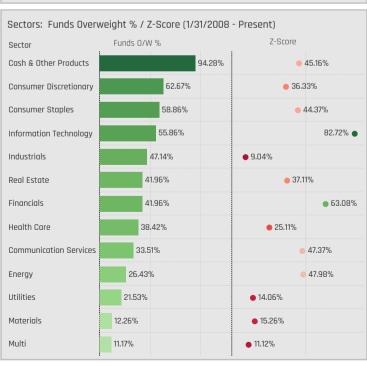


Sector Allocations Relative to Benchmark



Defensive Sectors: Largest Fund Underweights, %







Consumer Discretionary

Consumer Discretionary

Consumer Discretionary

Consumer Discretionary

Cyclical Sectors: Largest Fund Overweights, %

Pictet Global Selection Fund - Global Growing M., Financials

Redwheel Next Generation Emerging Markets E.. Real Estate

DWS Invest - ESG Emerging Markets Top Dividen.. Financials

Sparinvest SICAV - Ethical Emerging Markets Val., Financials

Alger Funds II - Emerging Markets Fund

Nordea 1 - Emerging Wealth Equity Fund

McInroy & Wood Emerging Markets Fund

TIAA-CREF Emerging Markets Equity Fund

Aubrey Capital Mgmt. Access Fund - Global EM O., Consumer Discretionary

Morgan Stanley Invt. Fds. - Emerging Leaders E., Consumer Discretionary

PineBridge Global Funds - Global Emer, Mkts, Fo., Consumer Discretionary

Sanlam Universal Fds. Plc - Global Emerging Mar., Consumer Discretionary

Natixis AM Funds SICAV - DNCA Global Emerging.. Consumer Discretionary

Invesco Funds - Emerging Markets Select Equity.. Consumer Discretionary

Coronation Global Opportunities Fund - Global E... Consumer Discretionary



Fund Name	Sector	
WCM Developing World Equity Fund	Consumer Staples	-5.76%
Optimix Emerging Markets Fund	Consumer Staples	-5.15%
UBAM - Positive Impact Emerging Equity Fund	Consumer Staples	-5.14%
Wellington Mgmt. Funds (IE) Plc - EM Opportunities	Consumer Staples	-5.03%
RBC Funds (Lux) - Emerging Markets Value Equity F	Consumer Staples	-4.73%
AB FCP II - Emerging Market Value Portfolio	Consumer Staples	-4.72%
Matthews Emerging Markets Small Companies Fund	Consumer Staples	-4.71%
Wellington Mgt. Funds (Ireland) plc - Emer. Mrkt. De	Consumer Staples	-4.52%
Martin Currie SMASh Series EM Fund	Consumer Staples	-4.42%
Vontobel Fund - mtx Sustainable Emerging Market	Consumer Staples	-4.36%
Robeco Capital Gr. Fds Sustainable Emerging Sta	Consumer Staples	-4.32%
Swedbank Robur Global Emerging Markets	Consumer Staples	-4.26%
Robeco Capital Gr. Fds Emerging Stars Equities	Consumer Staples	-4.23%
Redwheel Global Emerging Markets Fund	Consumer Staples	-4.21%
TCM Invt. Funds Lux Global Emerging High Divide	Consumer Staples	-4.20%
Cyclical Sectors: Largest Fund Underweigh	ts, %	
Fund Name	Sector	







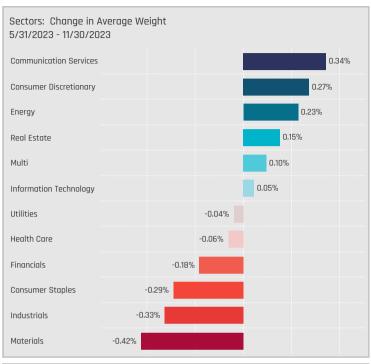
Information Technology

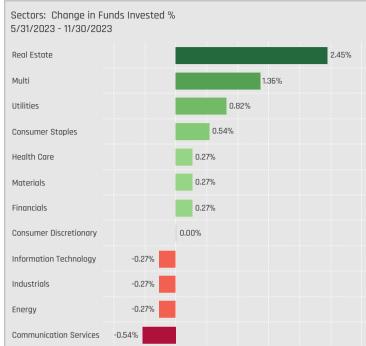
GAM Multistock - Emerging Markets Equity

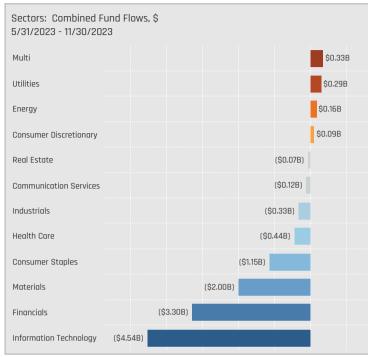
-10.57%

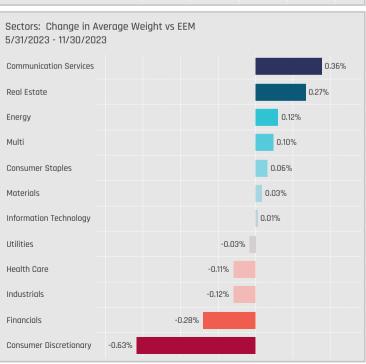
Sector Allocation Changes (Aggregate)

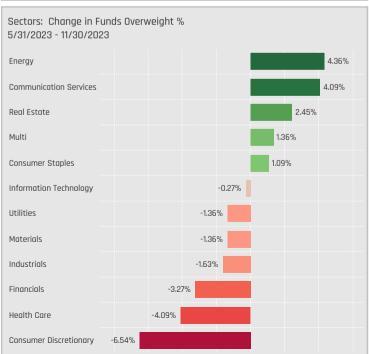


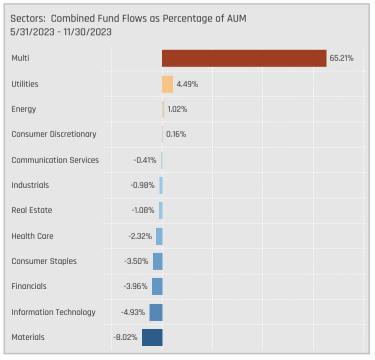












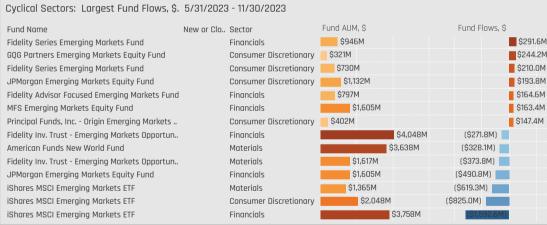
Sector Allocation Changes [Fund Level]

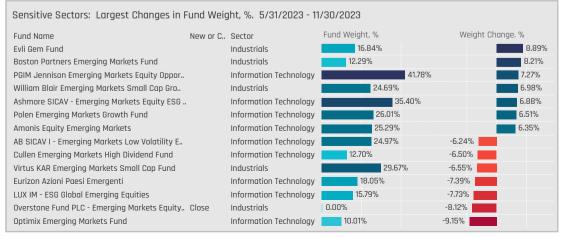














Sector Sentiment Grid



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 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 5/31/2023 and 11/30/2023, 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 Z-Score Funds O/W % 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)



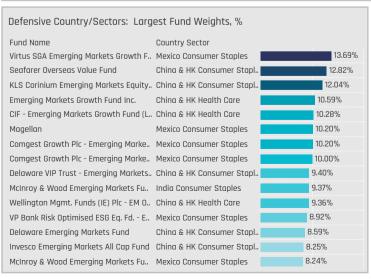


Country/Sector Allocations



Country	Sectors: Averag	e Fund W	/eights									
			Defensive			Сус	lical			Sens	sitive	
Region	Country	Consumer Staples	Health Care	Utilities	Consumer Discretion.		Materials	Real Estate	Informatio n Technol	Communic ation Ser	Energy	Industrials
Asia	China & HK	1.88%	1.49%	0.43%	7.23%	3.71%	0.62%	0.55%	1.20%	4.39%	0.37%	2.89%
	Taiwan	0.22%	0.05%	0.00%	0.29%	0.48%	0.08%	0.00%	11.27%	0.18%	0.00%	0.90%
	South Korea	0.22%	0.23%	0.01%	1.17%	1.40%	0.62%	0.00%	6.41%	0.38%	0.03%	0.62%
	India	1.10%	0.93%	0.45%	1.39%	5.05%	0.76%	0.23%	1.97%	0.54%	0.97%	1.14%
	Indonesia	0.15%	0.07%	0.01%	0.06%	1.94%	0.06%	0.01%	0.00%	0.32%	0.04%	0.12%
	Malaysia	0.08%	0.04%	0.01%	0.02%	0.31%	0.03%	0.00%	0.03%	0.03%	0.02%	0.10%
	Philippines	0.05%		0.01%	0.11%	0.17%	0.01%	0.12%		0.01%	0.00%	0.08%
	Thailand	0.22%	0.19%	0.01%	0.07%	0.40%	0.07%	0.05%	0.03%	0.09%	0.21%	0.07%
	Vietnam	0.07%		0.00%	0.04%	0.08%	0.02%	0.05%	0.10%		0.01%	0.01%
Americas	United States	0.05%	0.03%	0.00%	0.21%	0.01%	0.07%	0.00%	0.51%	0.03%	0.04%	0.07%
	Brazil	0.81%	0.28%	0.41%	0.36%	2.14%	0.56%	0.13%	0.43%	0.24%	0.85%	0.84%
	Mexico	1.69%	0.02%		0.03%	1.06%	0.49%	0.25%	0.00%	0.17%	0.03%	0.33%
	Chile	0.06%		0.05%	0.09%	0.14%	0.10%	0.01%		0.00%	0.01%	0.01%
EMEA	Russia	0.03%		0.00%	0.01%	0.06%	0.06%	0.00%	0.00%	0.04%	0.07%	0.00%
	South Africa	0.31%	0.07%	0.00%	0.32%	0.91%	0.43%	0.03%	0.00%	0.58%	0.01%	0.01%
	Turkey	0.15%	0.01%	0.00%	0.06%	0.10%	0.00%	0.00%	0.01%	0.03%	0.05%	0.05%
	Hungary		0.16%			0.22%				0.01%	0.05%	
	Saudi Arabia	0.03%	0.09%	0.01%	0.07%	0.47%	0.12%	0.01%	0.10%	0.16%	0.17%	0.07%
	United Kingdom	0.15%	0.01%		0.02%	0.17%	0.23%		0.01%	0.04%	0.04%	0.06%
	Kuwait				0.02%	0.04%		0.00%		0.01%		0.00%
	Poland	0.25%		0.01%	0.03%	0.25%	0.04%		0.02%	0.02%	0.03%	0.05%
	Qatar			0.01%	0.00%	0.10%	0.02%	0.00%		0.03%	0.01%	0.03%
	United Arab Emir	0.00%	0.00%	0.02%	0.12%	0.27%	0.02%	0.41%	0.02%	0.02%	0.05%	0.06%

Country 9	Sectors: Funds	Invested	%									
			Defensive			Сус	lical			Sen	sitive	
Region	Country	Consumer Staples	Health Care	Utilities	Consumer Discretion	Financials	Materials	Real Estate	Informatio n Technol	Communication Ser	Energy	Industrials
Asia	China & HK	81.20%	74.39%	44.14%	97.55%	92.10%	56.40%	52.32%	76.29%	85.29%	30.52%	93.46%
	Taiwan	21.80%	8.99%	0.54%	35.69%	28.61%	15.26%	1.91%	97.55%	17.17%	0.82%	60.76%
	South Korea	34.88%	26.70%	2.45%	57.77%	57.22%	51.23%	1.09%	96.19%	35.97%	7.90%	46.59%
	India	54.77%	56.40%	32.70%	61.04%	92.92%	53.13%	20.44%	77.38%	39.51%	51.23%	62.13%
	Indonesia	28.34%	11.44%	6.54%	10.35%	82.83%	14.44%	4.09%	2.45%	37.06%	8.72%	19.07%
	Malaysia	13.08%	7.90%	4.90%	7.90%	28.34%	6.27%	2.45%	4.36%	9.26%	6.54%	18.80%
	Philippines	10.90%		3.81%	17.17%	24.80%	0.82%	17.71%		5.18%	4.90%	14.44%
	Thailand	26.70%	24.80%	5.18%	15.80%	42.51%	15.53%	17.17%	9.81%	12.81%	25.89%	14.17%
	Vietnam	6.54%		0.54%	3.27%	6.81%	3.27%	6.54%	4.90%		0.54%	0.82%
Americas	United States	3.00%	3.27%	1.09%	16.35%	1.63%	5.45%	0.27%	22.34%	0.82%	3.81%	6.54%
	Brazil	60.49%	30.52%	36.78%	41.69%	83.65%	45.78%	14.99%	34.33%	27.79%	47.68%	56.13%
	Mexico	73.57%	1.63%		9.26%	66.49%	42.78%	26.16%	1.09%	21.80%	3.54%	40.33%
	Chile	9.54%		15.53%	16.62%	20.16%	21.53%	1.09%		0.82%	4.63%	3.00%
EMEA	Russia	4.63%		1.36%	3.00%	8.45%	8.99%	0.54%	0.27%	6.54%	6.81%	1.09%
	South Africa	31.34%	11.72%	1.09%	37.06%	61.04%	40.87%	10.35%	0.27%	43.32%	2.72%	4.90%
	Turkey	20.71%	1.09%	1.91%	11.99%	16.08%	2.18%	0.54%	1.09%	9.26%	12.26%	13.35%
	Hungary		17.71%			23.16%				2.45%	11.72%	
	Saudi Arabia	9.26%	13.08%	5.72%	11.17%	36.24%	17.17%	4.09%	11.99%	19.62%	20.71%	10.63%
	United Kingdom	9.81%	0.82%		2.72%	14.44%	20.98%		1.36%	2.72%	2.18%	6.81%
	Kuwait				3.81%	7.08%		0.82%		3.00%		1.36%
	Poland	21.53%		4.36%	5.99%	25.07%	10.08%		7.63%	6.27%	9.26%	4.90%
	Qatar			2.72%	0.27%	13.90%	6.27%	1.63%		9.81%	4.09%	7.08%
	United Arab Emir.	0.27%	0.82%	1.36%	16.35%	29.70%	4.63%	31.34%	3.00%	6.54%	6.54%	11.99%





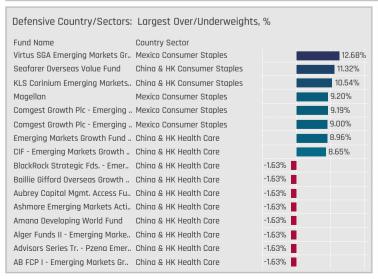


Country/Sector Allocations Relative to Benchmark



			Defensive			Cvc	lical			Sens	sitive	
Region	Country	Consumer Staples		Utilities	Consumer Discretion.	-		Real Estate	Informatio n Technol	Communic	Energy	Industrial
Asia	China & HK	0.37%	-0.14%	-0.18%	-0.34%	-0.67%	-0.31%	-0.19%	-0.82%	-1.23%	-0.52%	0.51%
	Taiwan	-0.02%	0.01%	0.00%	0.01%	-1.56%	-0.67%	0.00%	-0.01%	-0.17%	-0.04%	0.13%
	South Korea	0.00%	-0.35%	-0.05%	0.03%	0.24%	-0.57%	0.00%	-0.34%	0.23%	-0.10%	-0.68%
	India	-0.20%	0.10%	-0.18%	-0.43%	0.87%	-0.58%	0.12%	-0.05%	0.08%	-0.68%	-0.17%
	Indonesia	-0.01%	0.04%	0.01%	0.06%	0.84%	-0.07%	0.01%	-0.07%	0.14%	-0.03%	-0.01%
	Malaysia	-0.10%	0.01%	-0.07%	-0.05%	-0.26%	-0.04%	0.00%	0.00%	-0.09%	-0.05%	-0.08%
	Philippines	0.00%		-0.04%	0.03%	0.01%	0.01%	-0.07%		-0.02%	0.00%	0.03%
	Thailand	0.03%	0.01%	-0.13%	-0.04%	0.26%	-0.07%	-0.03%	-0.13%	-0.04%	-0.11%	-0.08%
	Vietnam	0.07%		0.00%	0.04%	0.08%	0.02%	0.05%	0.10%		0.01%	0.01%
Americas	United States	0.05%	-0.02%	0.00%	0.21%	0.01%	0.07%	0.00%	0.51%	0.03%	0.04%	0.07%
	Brazil	0.33%	0.13%	-0.11%	0.16%	0.60%	-0.49%	0.13%	0.38%	0.12%	-0.25%	0.37%
	Mexico	0.69%	0.02%		-0.04%	0.60%	0.01%	0.18%	0.00%	-0.13%	0.03%	0.15%
	Chile	0.05%		-0.01%	0.02%	-0.01%	-0.04%	0.01%		0.00%	-0.03%	0.00%
EMEA	Russia	0.03%		0.00%	0.01%	0.00%	0.04%	0.00%	0.00%	0.04%	0.07%	0.00%
	South Africa	0.16%	0.02%	0.00%	0.08%	-0.22%	-0.26%	-0.04%	0.00%	-0.13%	-0.03%	0.01%
	Turkey	0.07%	0.01%	0.00%	-0.02%	-0.05%	-0.05%	0.00%	0.01%	-0.01%	-0.08%	-0.11%
	Hungary		0.11%			0.08%				0.01%	-0.01%	
	Saudi Arabia	-0.06%	-0.10%	-0.14%	0.04%	-1.36%	-0.67%	-0.03%	0.00%	-0.26%	-0.22%	0.06%
	United Kingdom	0.15%	0.01%		0.00%	0.17%	0.23%		0.01%	0.04%	0.04%	0.06%
	Kuwait				0.02%	-0.61%		-0.03%		-0.04%		-0.04%
	Poland	0.17%		-0.02%	-0.03%	-0.19%	-0.02%		0.00%	0.01%	-0.09%	0.02%
	Qatar			-0.02%	0.00%	-0.52%	-0.09%	-0.02%		0.00%	-0.04%	0.00%
	United Arab Emir.	0.00%	0.00%	0.02%	0.04%	-0.33%	0.02%	0.12%	0.02%	-0.25%	0.05%	0.00%

Country	Country Sectors: Percentage of Funds Overweight the EEM												
			Defensive			Сус	lical				sitive		
Region	Country	Consumer Staples	Health Care	Utilities	Consumer Discretion.		Materials	Real Estate	Informatio n Technol	Communic ation Ser	Energy	Industrials	
Asia	China & HK	48.23%	35.42%	23.71%	46.87%	35.42%	25.34%	29.43%	21.25%	40.87%	14.17%	55.31%	
	Taiwan	17.98%	7.63%	0.54%	29.43%	8.72%	3.54%	1.91%	54.22%	11.17%	0.54%	43.05%	
	South Korea	26.43%	13.90%	1.09%	40.87%	43.87%	20.71%	1.09%	47.41%	32.97%	5.72%	18.26%	
	India	30.79%	41.14%	22.07%	28.34%	61.58%	24.25%	17.71%	41.96%	29.43%	25.61%	34.06%	
	Indonesia	21.80%	10.90%	6.54%	10.35%	71.93%	8.99%	4.09%	1.36%	31.88%	6.81%	14.99%	
	Malaysia	6.81%	7.36%	3.54%	5.45%	18.26%	4.09%	2.45%	3.81%	6.27%	4.09%	13.08%	
	Philippines	10.90%		2.45%	14.99%	21.80%	0.82%	11.17%		4.09%	4.90%	13.35%	
	Thailand	20.71%	20.71%	3.00%	12.53%	40.05%	10.08%	12.26%	5.18%	10.35%	19.62%	12.26%	
	Vietnam	6.54%		0.54%	3.27%	6.81%	3.27%	6.54%	4.90%		0.54%	0.82%	
Americas	United States	3.00%	2.72%	1.09%	16.35%	1.63%	5.45%	0.27%	22.34%	0.82%	3.81%	6.54%	
	Brazil	47.68%	26.43%	26.43%	34.33%	64.31%	21.53%	14.99%	33.51%	25.61%	32.15%	46.59%	
	Mexico	55.86%	1.63%		7.90%	59.95%	29.70%	23.43%	1.09%	16.89%	3.54%	33.51%	
	Chile	9.26%		13.90%	14.17%	15.80%	16.62%	1.09%		0.82%	3.81%	2.72%	
EMEA	Russia	4.63%		1.36%	3.00%	7.63%	6.54%	0.54%	0.27%	6.54%	6.81%	1.09%	
	South Africa	27.79%	10.90%	1.09%	32.15%	34.33%	21.25%	8.45%	0.27%	26.70%	2.18%	4.90%	
	Turkey	20.44%	1.09%	1.91%	8.99%	12.81%	0.82%	0.54%	1.09%	8.99%	10.90%	9.81%	
	Hungary		16.62%			21.53%				2.45%	10.90%		
	Saudi Arabia	6.81%	9.26%	2.72%	10.63%	7.08%	6.54%	2.18%	10.35%	13.35%	13.35%	10.35%	
	United Kingdom	9.81%	0.82%		2.45%	14.44%	20.98%		1.36%	2.72%	2.18%	6.81%	
	Kuwait				3.81%	2.18%		0.54%		2.18%		0.82%	
	Poland	20.98%		3.27%	4.09%	18.80%	8.45%		6.54%	5.72%	6.81%	4.63%	
	Qatar			1.91%	0.27%	5.72%	3.00%	1.36%		8.72%	3.27%	6.27%	
	United Arab Emir.	. 0.27%	0.82%	1.36%	14.44%	17.17%	4.63%	27.25%	3.00%	2.18%	6.54%	10.90%	

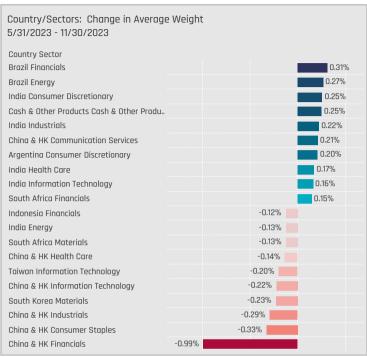


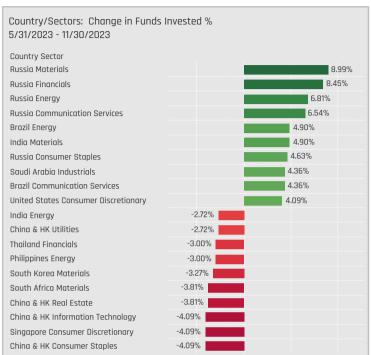


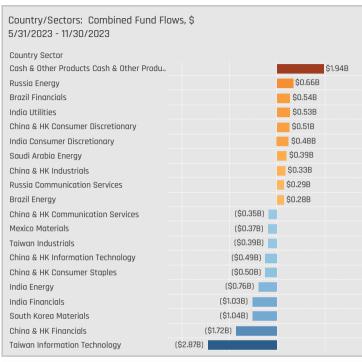


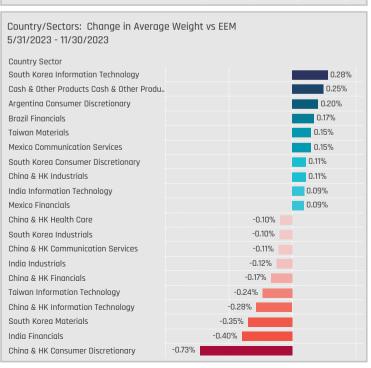
Country/Sector Allocation Changes [Aggregate]

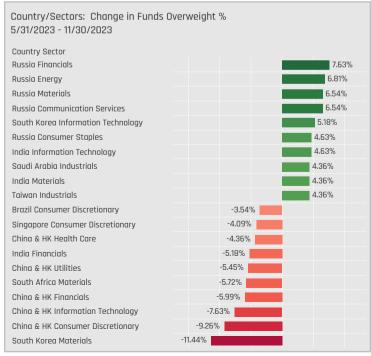


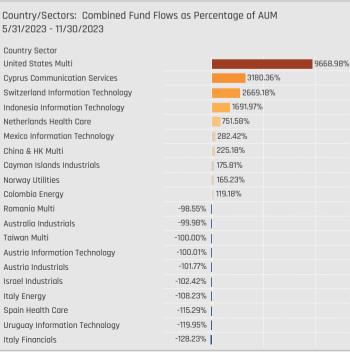












Country/Sector Allocation Changes [Fund Level]



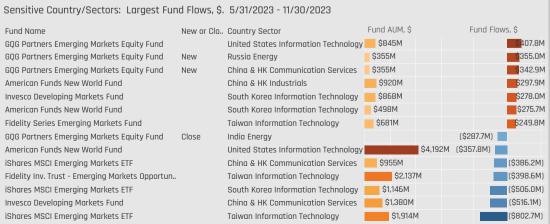








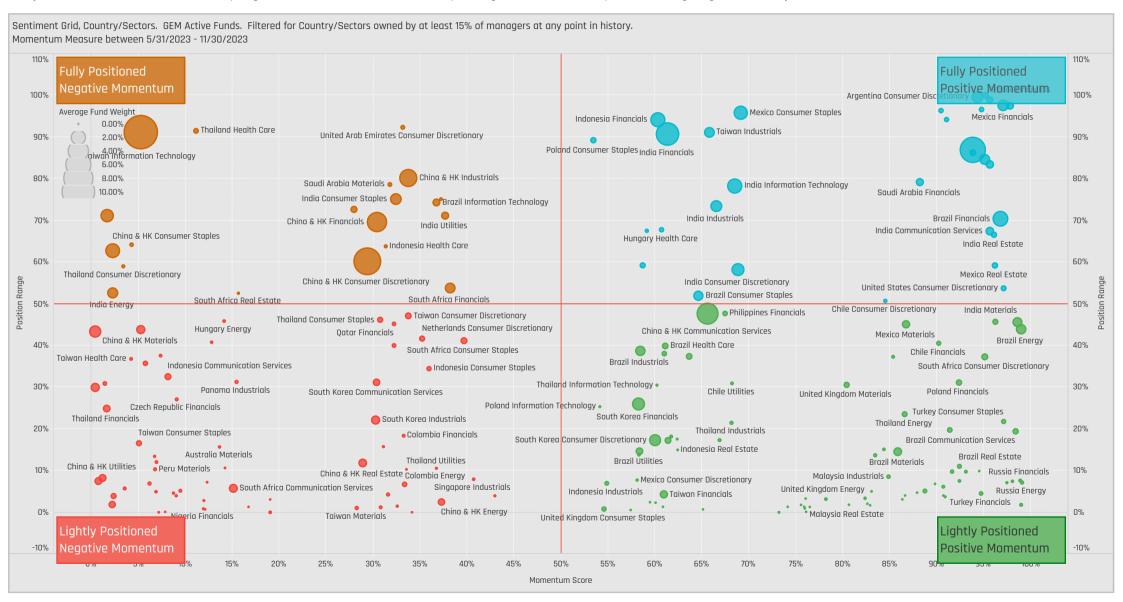




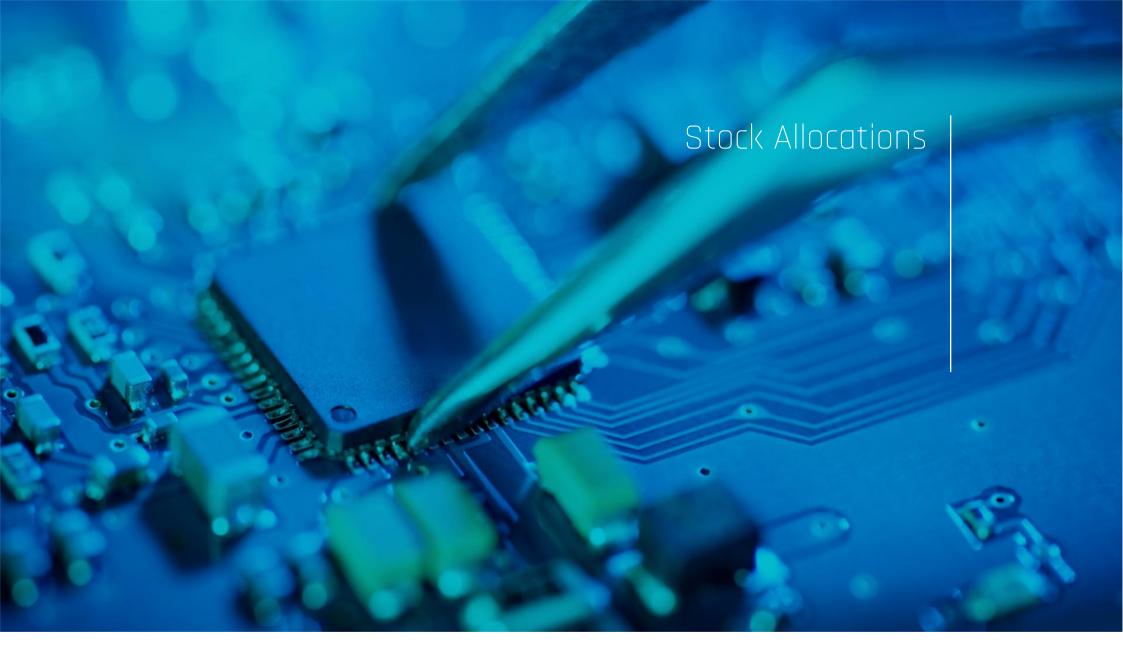
Country/Sector Sentiment Grid



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 5/31/2023 and 11/30/2023, 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	88.56%	6.30%	-0.42%	\$26,617.67M	Martin Currie SMASh Series EM Fund	005930-KR	Samsung Electronics Co., Ltd.	21.43%
005930-KR	Samsung Electronics Co., Ltd.	76.57%	3.67%	-0.31%	\$15,913.97M	Orbis SICAV - Emerging Markets Equity Fund	NTESF-US	NetEase, Inc.	12.62%
9988-HK	Alibaba Group Holding Ltd.	75.20%	1.99%	-0.26%	\$7,636.68M	PineBridge Global Funds - Global Emer. Mkts. Focus Equity Fun.	. PDD-US	Pinduoduo, Inc. Sponsored ADR Class A	12.41%
700-HK	Tencent Holdings Ltd.	70.84%	2.85%	-1.29%	\$12,630.40M	JPMCB Emerging Markets Equity Focused Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	12.16%
500180-IN	HDFC Bank Limited	62.13%	1.62%	0.85%	\$8,125.41M	Delaware VIP Trust - Emerging Markets Series	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	11.67%
3690-HK	Meituan Class B	53.68%	0.54%	-0.33%	\$2,198.90M	Delaware Emerging Markets Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	11.63%
532174-IN	ICICI Bank Limited	50.95%	0.96%	0.09%	\$3,376.14M	Macquarie Fd. Sol Emerging Markets Fund	005930-KR	Samsung Electronics Co., Ltd.	11.54%
500209-IN	Infosys Limited	49.59%	0.75%	-0.11%	\$2,775.36M	Templeton Developing Markets Trust	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	11.27%
2318-HK	Ping An Insurance (Group) Company of Chin	49.59%	0.56%	0.11%	\$2,026.98M	Orbis SICAV - Emerging Markets Equity Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	11.01%
BBCA-ID	PT Bank Central Asia Tbk	48.77%	0.74%	0.26%	\$3,449.46M	Sabadell Bolsas Emergentes, FI	IIND-GB	iShares MSCI India UCITS ETF	10.76%
NTESF-US	NetEase, Inc.	48.50%	0.84%	0.19%	\$3,729.21M	Raiffeisen Sustainable Emerging Markets Equities	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	10.51%
000660-KR	SK hynix Inc.	47.68%	1.12%	0.29%	\$4,064.33M	Baillie Gifford Overseas Growth Fund - Emer. Mkts. Leading Co.		Taiwan Semiconductor Manufacturing Co., Lt	10.50%
2454-TW	MediaTek Inc	46.87%	0.75%	0.07%	\$2,673.37M	Macquarie Fd. Sol Emerging Markets Fund	000660-KR	SK hynix Inc.	10.47%
BBRI-ID	PT Bank Rakyat Indonesia (Persero) Tbk Clas	45.78%	0.65%	0.31%	\$2,410.92M	Macquarie Fd. Sol Emerging Markets Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	10.42%
9618-HK	JD.com, Inc. Class A	44.14%	0.39%	-0.09%	\$1,310.16M	Fidelity Funds SICAV - Emerging Markets Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	10.29%
1299-HK	AIA Group Limited	41.69%	0.75%	0.75%	\$3,284.60M	UBS Investment Funds ICVC - Global Emerging Markets Equity	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	10.23%
500325-IN	Reliance Industries Limited	41.14%	0.77%	-0.51%	\$3,987.39M	Neuberger Berman Invt. Funds Plc - EM Sus. Eg. Fd.	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	10.19%
BIDU-US	Baidu Inc Sponsored ADR Class A	40.05%	0.41%	-0.09%	\$1,240.08M	TT International Funds Plc - Emerging Markets Equity Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	10.16%
2308-TW	Delta Electronics, Inc.	38.42%	0.44%	0.15%	\$1,570.92M	BNP Paribas Funds - Emerging Equity	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt.,	10.09%
939-HK	China Construction Bank Corporation Class H	36.24%	0.49%	-0.33%	\$1,727.43M	GS Funds - Emerging Markets Equity ESG Portfolio	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	10.09%
BMRI-ID	PT Bank Mandiri (Persero) Tbk	35.15%	0.40%	0.19%	\$1,552.71M	Nordea Emerging Market Equities	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	10.08%
9961-HK	Trip Com Group Ltd	34.06%	0.37%	0.08%	\$1,389.77M	Baillie Gifford Overseas Growth Funds ICVC - EM. Growth	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt.,	10.05%
105560-KR	KB Financial Group Inc.	33.79%	0.31%	0.08%	\$952.34M	WCM Focused Emerging Markets Fund	2330 TW 2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	10.03%
TLKM-ID	PT Telkom Indonesia (Persero) Tbk Class B	33.24%	0.29%	0.11%	\$828.89M	Handelsbanken Tillvaextmarknad Tema	2330-TW 2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	10.03%
532540-IN	Tata Consultancy Services Limited	32.97%	0.48%	-0.08%	\$2,746.23M	American Century Emerging Markets Fund	2330-TW 2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	10.03%
332340-IN	Tutu Consultancy Services Limited	J2.J7/0	0,40 /0	0.00 //	QZ,740.20M	American centary emerging Markets Fana	2330-144	raiwan Semiconductor Mandractaring Co., Et.,	10.03 /6
Asia: Aggre	egate Stock Holdings Data, Largest Overv	veight Holdings				Asia: Top Stock Holdings, \$			
Asia: Aggre	egate Stock Holdings Data, Largest Overv	veight Holdings Vs Benchmark	Average Weight	Funds Invested %	Fund AUM, \$		Ticker	Stock Name	
Ticker	Stock Name	Vs Benchmark	Average Weight	Funds Invested %	Fund AUM, \$ \$8.125.41M	Fund Name	Ticker 2330-TW	Stock Name Taiwan Semiconductor Manufacturina Co., I t.	\$1,951M
Ticker 500180-IN	Stock Name HDFC Bank Limited	Vs Benchmark 0.85%	1.62%	62.13%	\$8,125.41M	Fund Name Invesco Developing Markets Fund	2330-TW	Taiwan Semiconductor Manufacturing Co., Lt	\$1,951M I \$1,732M
Ticker 500180-IN 1299-HK	Stock Name HDFC Bank Limited AIA Group Limited	Vs Benchmark 0.85% 0.75%	1.62% 0.75%	62.13% 41.69%	\$8,125.41M \$3,284.60M	Fund Name Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund	2330-TW 2330-TW	Taiwan Semiconductor Manufacturing Co., Lt Taiwan Semiconductor Manufacturing Co., Lt	\$1,732M
Ticker 500180-IN 1299-HK BBRI-ID	Stock Name HDFC Bank Limited AIA Group Limited PT Bank Rakyat Indonesia (Persero) Tbk Clas	Vs Benchmark 0.85% 0.75% 0.31%	1.62% 0.75% 0.65%	62.13% 41.69% 45.78%	\$8,125.41M \$3,284.60M \$2,410.92M	Fund Name Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund	2330-TW 2330-TW 500247-IN	Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited	\$1,732M \$1,234M
Ticker 500180-IN 1299-HK BBRI-ID 000660-KR	Stock Name HDFC Bank Limited AIA Group Limited PT Bank Rakyat Indonesia (Persero) Tbk Clas SK hynix Inc.	Vs Benchmark 0.85% 0.75% 0.31% 0.29%	1.62% 0.75% 0.65% 1.12%	62.13% 41.69% 45.78% 47.68%	\$8,125.41M \$3,284.60M \$2,410.92M \$4,064.33M	Fund Name Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund	2330-TW 2330-TW 500247-IN 500180-IN	Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited HDFC Bank Limited	\$1,732M \$1,234M \$1,190M
Ticker 500180-IN 1299-HK BBRI-ID 000660-KR 000333-CN	Stock Name HDFC Bank Limited AIA Group Limited PT Bank Rakyat Indonesia (Persero) Tbk Clas SK hynix Inc. Midea Group Co. Ltd. Class A	Vs Benchmark 0.85% 0.75% 0.31% 0.29% 0.27%	1.62% 0.75% 0.65% 1.12% 0.27%	62.13% 41.69% 45.78% 47.68% 25.89%	\$8,125.41M \$3,284.60M \$2,410.92M \$4,064.33M \$1,395.37M	Fund Name Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund American Funds New World Fund	2330-TW 2330-TW 500247-IN 500180-IN 2330-TW	Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited HDFC Bank Limited Taiwan Semiconductor Manufacturing Co., Lt.,	\$1,732M \$1,234M \$1,190M \$1,141M
Ticker 500180-IN 1299-HK BBRI-ID 000660-KR 000333-CN BBCA-ID	Stock Name HDFC Bank Limited AIA Group Limited PT Bank Rakyat Indonesia (Persero) Tbk Clas SK hynix Inc. Midea Group Co. Ltd. Class A PT Bank Central Asia Tbk	Vs Benchmark 0.85% 0.75% 0.31% 0.29% 0.27% 0.26%	1.62% 0.75% 0.65% 1.12% 0.27% 0.74%	62.13% 41.69% 45.78% 47.68% 25.89% 48.77%	\$8,125.41M \$3,284.60M \$2,410.92M \$4,064.33M \$1,395.37M \$3,449.46M	Fund Name Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund American Funds New World Fund iShares MSCI Emerging Markets ETF	2330-TW 2330-TW 500247-IN 500180-IN 2330-TW 2330-TW	Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited HDFC Bank Limited Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt.,	\$1,732M \$1,234M \$1,190M \$1,141M \$1,140M
Ticker 500180-IN 1299-HK BBRI-ID 000660-KR 000333-CN BBCA-ID 388-HK	Stock Name HDFC Bank Limited AIA Group Limited PT Bank Rakyat Indonesia (Persero) Tbk Clas SK hynix Inc. Midea Group Co. Ltd. Class A PT Bank Central Asia Tbk Hong Kong Exchanges & Clearing Ltd.	Vs Benchmark 0.85% 0.75% 0.31% 0.29% 0.27% 0.26% 0.26%	1.62% 0.75% 0.65% 1.12% 0.27% 0.74% 0.26%	62.13% 41.69% 45.78% 47.68% 25.89% 48.77% 19.89%	\$8,125.41M \$3,284.60M \$2,410.92M \$4,064.33M \$1,395.37M \$3,449.46M \$800.10M	Fund Name Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund American Funds New World Fund iShares MSCI Emerging Markets ETF Fidelity Inv. Trust - Emerging Markets Opportunities Fund	2330-TW 2330-TW 500247-IN 500180-IN 2330-TW 2330-TW 005930-KR	Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited HDFC Bank Limited Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Samsung Electronics Co., Ltd.	\$1,732M \$1,234M \$1,190M \$1,141M \$1,140M \$1,068M
Ticker 500180-IN 1299-HK BBRI-ID 000660-KR 000333-CN BBCA-ID 388-HK 500010-IN	Stock Name HDFC Bank Limited AIA Group Limited PT Bank Rakyat Indonesia (Persero) Tbk Clas SK hynix Inc. Midea Group Co. Ltd. Class A PT Bank Central Asia Tbk Hong Kong Exchanges & Clearing Ltd. Housing Development Finance Corporation L	Vs Benchmark 0.85% 0.75% 0.31% 0.29% 0.27% 0.26% 0.26% 0.22%	1.52% 0.75% 0.65% 1.12% 0.27% 0.74% 0.26% 0.22%	62.13% 41.69% 45.78% 47.68% 25.89% 48.77% 19.89% 10.35%	\$8,125.41M \$3,284.60M \$2,410.92M \$4,064.33M \$1,395.37M \$3,449.46M \$800.10M \$457.26M	Fund Name Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund American Funds New World Fund iShares MSCI Emerging Markets ETF Fidelity Inv. Trust - Emerging Markets Opportunities Fund 606 Partners Emerging Markets Equity Fund	2330-TW 2330-TW 500247-IN 500180-IN 2330-TW 2330-TW 005930-KR 500875-IN	Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited HDFC Bank Limited Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Samsung Electronics Co., Ltd. ITC Limited	\$1,732M \$1,234M \$1,190M \$1,141M \$1,140M \$1,068M \$1,028M
Ticker 500180-IN 1299-HK BBRI-ID 000660-KR 000333-CN BBCA-ID 388-HK 500010-IN KSPI-GB	Stock Name HDFC Bank Limited AIA Group Limited PT Bank Rakyat Indonesia (Persero) Tbk Clas SK hynix Inc. Midea Group Co. Ltd. Class A PT Bank Central Asia Tbk Hong Kong Exchanges & Clearing Ltd. Housing Development Finance Corporation L Kaspi.kz JSC Sponsored GDR RegS	Vs Benchmark	1.52% 0.75% 0.65% 1.12% 0.27% 0.74% 0.26% 0.22% 0.20%	62.13% 41.69% 45.78% 47.68% 25.89% 48.77% 19.89% 10.35% 10.90%	\$8,125.41M \$3,284.60M \$2,410.92M \$4,064.33M \$1,395.37M \$3,449.46M \$800.10M \$457.26M \$691.82M	Fund Name Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund American Funds New World Fund iShares MSCI Emerging Markets ETF Fidelity Inv. Trust - Emerging Markets Opportunities Fund GQG Partners Emerging Markets Equity Fund Invesco Developing Markets Fund	2330-TW 2330-TW 500247-IN 500180-IN 2330-TW 2330-TW 005930-KR 500875-IN 532540-IN	Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited HDFC Bank Limited Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Samsung Electronics Co., Ltd. ITC Limited Tata Consultancy Services Limited	\$1,732M \$1,234M \$1,190M \$1,141M \$1,140M \$1,068M \$1,028M \$1,019M
Ticker 500180-IN 1299-HK BBRI-ID 000660-KR 000333-CN BBCA-ID 388-HK 500010-IN	Stock Name HDFC Bank Limited AIA Group Limited PT Bank Rakyat Indonesia (Persero) Tbk Clas SK hynix Inc. Midea Group Co. Ltd. Class A PT Bank Central Asia Tbk Hong Kong Exchanges & Clearing Ltd. Housing Development Finance Corporation L	Vs Benchmark 0.85% 0.75% 0.31% 0.29% 0.27% 0.26% 0.26% 0.22%	1.52% 0.75% 0.65% 1.12% 0.27% 0.74% 0.26% 0.22%	62.13% 41.69% 45.78% 47.68% 25.89% 48.77% 19.89% 10.35%	\$8,125.41M \$3,284.60M \$2,410.92M \$4,064.33M \$1,395.37M \$3,449.46M \$800.10M \$457.26M	Fund Name Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund American Funds New World Fund iShares MSCI Emerging Markets ETF Fidelity Inv. Trust - Emerging Markets Opportunities Fund GQG Partners Emerging Markets Equity Fund Invesco Developing Markets Fund Invesco Developing Markets Fund	2330-TW 2330-TW 500247-IN 500180-IN 2330-TW 2330-TW 005930-KR 500875-IN 532540-IN YUMC-US	Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited HDFC Bank Limited Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Samsung Electronics Co., Ltd. ITC Limited	\$1,732M \$1,234M \$1,190M \$1,141M \$1,140M \$1,068M \$1,028M \$1,019M \$945M
Ticker 500180-IN 1299-HK BBRI-ID 000660-KR 000333-CN BBCA-ID 388-HK 500010-IN KSPI-GB	Stock Name HDFC Bank Limited AIA Group Limited PT Bank Rakyat Indonesia (Persero) Tbk Clas SK hynix Inc. Midea Group Co. Ltd. Class A PT Bank Central Asia Tbk Hong Kong Exchanges & Clearing Ltd. Housing Development Finance Corporation L Kaspi.kz JSC Sponsored GDR RegS	Vs Benchmark	1.52% 0.75% 0.65% 1.12% 0.27% 0.74% 0.26% 0.22% 0.20%	62.13% 41.69% 45.78% 47.68% 25.89% 48.77% 19.89% 10.35% 10.90%	\$8,125.41M \$3,284.60M \$2,410.92M \$4,064.33M \$1,395.37M \$3,449.46M \$800.10M \$457.26M \$691.82M	Fund Name Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund American Funds New World Fund iShares MSCI Emerging Markets ETF Fidelity Inv. Trust - Emerging Markets Opportunities Fund GQG Partners Emerging Markets Equity Fund Invesco Developing Markets Fund	2330-TW 2330-TW 500247-IN 500180-IN 2330-TW 2330-TW 005930-KR 500875-IN 532540-IN	Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited HDFC Bank Limited Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Samsung Electronics Co., Ltd. ITC Limited Tata Consultancy Services Limited	\$1,732M \$1,234M \$1,190M \$1,141M \$1,140M \$1,068M \$1,028M \$1,019M
Ticker 500180-IN 1299-HK BBRI-ID 000560-KR 000333-CN BBCA-ID 388-HK 500010-IN KSPI-GB NTESF-US	Stock Name HDFC Bank Limited AIA Group Limited PT Bank Rakyat Indonesia (Persero) Tbk Clas SK hynix Inc. Midea Group Co. Ltd. Class A PT Bank Central Asia Tbk Hong Kong Exchanges & Clearing Ltd. Housing Development Finance Corporation L Kaspi.kz JSC Sponsored GDR RegS NetEase, Inc.	Vs Benchmark	1.52% 0.75% 0.65% 1.12% 0.27% 0.74% 0.26% 0.22% 0.20%	62.13% 41.69% 45.78% 47.68% 25.89% 48.77% 19.89% 10.35% 10.90%	\$8,125.41M \$3,284.60M \$2,410.92M \$4,064.33M \$1,395.37M \$3,449.46M \$800.10M \$457.26M \$691.82M	Fund Name Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund American Funds New World Fund iShares MSCI Emerging Markets ETF Fidelity Inv. Trust - Emerging Markets Opportunities Fund GQG Partners Emerging Markets Equity Fund Invesco Developing Markets Fund Invesco Developing Markets Fund	2330-TW 2330-TW 500247-IN 500180-IN 2330-TW 2330-TW 005930-KR 500875-IN 532540-IN YUMC-US	Taiwan Semiconductor Manufacturing Co., Lt Taiwan Semiconductor Manufacturing Co., Lt Kotak Mahindra Bank Limited HDFC Bank Limited Taiwan Semiconductor Manufacturing Co., Lt Taiwan Semiconductor Manufacturing Co., Lt Samsung Electronics Co., Ltd. ITC Limited Tata Consultancy Services Limited Yum China Holdings, Inc.	\$1,732M \$1,234M \$1,190M \$1,141M \$1,140M \$1,068M \$1,028M \$1,019M \$945M
Ticker 500180-IN 1299-HK BBRI-ID 000560-KR 000333-CN BBCA-ID 388-HK 500010-IN KSPI-GB NTESF-US	Stock Name HDFC Bank Limited AIA Group Limited PT Bank Rakyat Indonesia (Persero) Tbk Clas SK hynix Inc. Midea Group Co. Ltd. Class A PT Bank Central Asia Tbk Hong Kong Exchanges & Clearing Ltd. Housing Development Finance Corporation L Kaspi.kz JSC Sponsored GDR RegS	Vs Benchmark	1.52% 0.75% 0.65% 1.12% 0.27% 0.74% 0.26% 0.22% 0.20%	62.13% 41.69% 45.78% 47.68% 25.89% 48.77% 19.89% 10.35% 10.90%	\$8,125.41M \$3,284.60M \$2,410.92M \$4,064.33M \$1,395.37M \$3,449.46M \$800.10M \$457.26M \$691.82M	Fund Name Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund American Funds New World Fund iShares MSCI Emerging Markets ETF Fidelity Inv. Trust - Emerging Markets Opportunities Fund GQG Partners Emerging Markets Equity Fund Invesco Developing Markets Fund Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund	2330-TW 2330-TW 500247-IN 500180-IN 2330-TW 2330-TW 005930-KR 500875-IN 532540-IN YUMC-US 700-HK	Taiwan Semiconductor Manufacturing Co., Lt Taiwan Semiconductor Manufacturing Co., Lt Kotak Mahindra Bank Limited HDFC Bank Limited Taiwan Semiconductor Manufacturing Co., Lt Taiwan Semiconductor Manufacturing Co., Lt Samsung Electronics Co., Ltd. ITC Limited Tata Consultancy Services Limited Yum China Holdings, Inc. Tencent Holdings Ltd.	\$1,732M \$1,234M \$1,190M \$1,141M \$1,140M \$1,068M \$1,028M \$1,019M \$945M \$937M
Ticker 500180-IN 1299-HK BBRI-ID 000560-KR 000333-CN BBCA-ID 388-HK 500010-IN KSPI-GB NTESF-US	Stock Name HDFC Bank Limited AIA Group Limited PT Bank Rakyat Indonesia (Persero) Tbk Clas SK hynix Inc. Midea Group Co. Ltd. Class A PT Bank Central Asia Tbk Hong Kong Exchanges & Clearing Ltd. Housing Development Finance Corporation L Kaspi.kz JSC Sponsored GDR RegS NetEase, Inc.	Vs Benchmark	1.52% 0.75% 0.65% 1.12% 0.27% 0.74% 0.26% 0.22% 0.20%	62.13% 41.69% 45.78% 47.68% 25.89% 48.77% 19.89% 10.35% 10.90%	\$8,125.41M \$3,284.60M \$2,410.92M \$4,064.33M \$1,395.37M \$3,449.46M \$800.10M \$457.26M \$691.82M	Fund Name Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund American Funds New World Fund iShares MSCI Emerging Markets ETF Fidelity Inv. Trust - Emerging Markets Opportunities Fund GQG Partners Emerging Markets Equity Fund Invesco Developing Markets Fund Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund	2330-TW 2330-TW 500247-IN 500180-IN 2330-TW 2330-TW 005930-KR 500875-IN 532540-IN YUMC-US 700-HK HTHT-US	Taiwan Semiconductor Manufacturing Co., Lt Taiwan Semiconductor Manufacturing Co., Lt Kotak Mahindra Bank Limited HDFC Bank Limited Taiwan Semiconductor Manufacturing Co., Lt Taiwan Semiconductor Manufacturing Co., Lt Samsung Electronics Co., Ltd. ITC Limited Tata Consultancy Services Limited Yum China Holdings, Inc. Tencent Holdings Ltd. H World Group Limited Sponsored ADR	\$1,732M \$1,234M \$1,190M \$1,141M \$1,140M \$1,068M \$1,028M \$1,019M \$945M \$937M
Ticker 500180-IN 1299-HK BBRI-ID 000660-KR 000333-CN BBCA-ID 388-HK 500010-IN KSPI-GB NTESF-US Asia: Aggree	Stock Name HDFC Bank Limited AIA Group Limited PT Bank Rakyat Indonesia (Persero) Tbk Clas SK hynix Inc. Midea Group Co. Ltd. Class A PT Bank Central Asia Tbk Hong Kong Exchanges & Clearing Ltd. Housing Development Finance Corporation L Kaspi.kz JSC Sponsored GDR RegS NetEase, Inc. egate Stock Holdings Data, Largest Unde	Vs Benchmark	1.62% 0.75% 0.65% 1.12% 0.27% 0.74% 0.26% 0.22% 0.20% 0.84%	62.13% 41.69% 45.78% 47.68% 25.89% 48.77% 19.89% 10.35% 10.90% 48.50%	\$8,125.41M \$3,284.60M \$2,410.92M \$4,064.33M \$1,395.37M \$3,449.46M \$800.10M \$457.26M \$691.82M \$3,729.21M	Fund Name Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund American Funds New World Fund iShares MSCI Emerging Markets ETF Fidelity Inv. Trust - Emerging Markets Opportunities Fund GQG Partners Emerging Markets Equity Fund Invesco Developing Markets Fund Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund Invesco Developing Markets Fund	2330-TW 2330-TW 500247-IN 500180-IN 2330-TW 2330-TW 005930-KR 500875-IN 532540-IN YUMC-US 700-HK HTHT-US ZTO-US	Taiwan Semiconductor Manufacturing Co., Lt Taiwan Semiconductor Manufacturing Co., Lt Kotak Mahindra Bank Limited HDFC Bank Limited Taiwan Semiconductor Manufacturing Co., Lt Taiwan Semiconductor Manufacturing Co., Lt Samsung Electronics Co., Ltd. ITC Limited Tata Consultancy Services Limited Yum China Holdings, Inc. Tencent Holdings Ltd. H World Group Limited Sponsored ADR ZTO Express (Cayman), Inc. Sponsored ADR Cl	\$1,732M \$1,234M \$1,190M \$1,141M \$1,140M \$1,068M \$1,028M \$1,019M \$945M \$937M \$937M \$837M
Ticker 500180-IN 1299-HK BBRI-ID 000660-KR 000333-CN BBCA-ID 388-HK 500010-IN KSPI-GB NTESF-US Asia: Aggree	Stock Name HDFC Bank Limited AlA Group Limited PT Bank Rakyat Indonesia (Persero) Tbk Clas SK hynix Inc. Midea Group Co. Ltd. Class A PT Bank Central Asia Tbk Hong Kong Exchanges & Clearing Ltd. Housing Development Finance Corporation L Kaspi.kz JSC Sponsored GDR RegS NetEase, Inc. egate Stock Holdings Data, Largest Unde Stock Name Tencent Holdings Ltd.	Vs Benchmark	1.62% 0.75% 0.65% 1.12% 0.27% 0.74% 0.26% 0.22% 0.20% 0.84% Average Weight 2.85%	62.13% 41.69% 45.78% 47.68% 25.89% 48.77% 19.89% 10.35% 10.90% 48.50% Funds Invested % 70.84%	\$8,125.41M \$3,284.60M \$2,410.92M \$4,064.33M \$1,395.37M \$3,449.46M \$800.10M \$457.26M \$691.82M \$3,729.21M	Fund Name Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund American Funds New World Fund iShares MSCI Emerging Markets ETF Fidelity Inv. Trust - Emerging Markets Opportunities Fund GQG Partners Emerging Markets Equity Fund Invesco Developing Markets Fund Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund	2330-TW 2330-TW 500247-IN 500180-IN 2330-TW 2330-TW 005930-KR 500875-IN 532540-IN YUMC-US 700-HK HTHT-US ZTO-US 700-HK	Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited HDFC Bank Limited Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Samsung Electronics Co., Ltd. ITC Limited Tata Consultancy Services Limited Yum China Holdings, Inc. Tencent Holdings Ltd. H World Group Limited Sponsored ADR ZTO Express (Cayman), Inc. Sponsored ADR Cl., Tencent Holdings Ltd. Samsung Electronics Co., Ltd.	\$1,732M \$1,234M \$1,190M \$1,141M \$1,140M \$1,068M \$1,028M \$1,019M \$945M \$937M \$937M \$837M \$829M
Ticker 500180-IN 1299-HK BBRI-ID 000660-KR 000333-CN BBCA-ID 388-HK 500010-IN KSPI-GB NTESF-US Asia: Aggree Ticker 700-HK PDD-US	Stock Name HDFC Bank Limited AlA Group Limited PT Bank Rakyat Indonesia (Persero) Tbk Clas SK hynix Inc. Midea Group Co. Ltd. Class A PT Bank Central Asia Tbk Hong Kong Exchanges & Clearing Ltd. Housing Development Finance Corporation L Kaspi.kz JSC Sponsored GDR RegS NetEase, Inc. egate Stock Holdings Data, Largest Unde Stock Name Tencent Holdings Ltd. Pinduoduo, Inc. Sponsored ADR Class A	Vs Benchmark	1.62% 0.75% 0.65% 1.12% 0.27% 0.74% 0.26% 0.22% 0.20% 0.84% Average Weight 2.85% 0.62%	62.13% 41.69% 45.78% 47.68% 25.89% 48.77% 19.89% 10.35% 10.90% 48.50% Funds Invested % 70.84% 30.79%	\$8,125.41M \$3,284.60M \$2,410.92M \$4,064.33M \$1,395.37M \$3,449.46M \$800.10M \$457.26M \$691.82M \$3,729.21M Fund AUM, \$ \$12,630.40M \$3,381.90M	Fund Name Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund American Funds New World Fund iShares MSCI Emerging Markets ETF Fidelity Inv. Trust - Emerging Markets Opportunities Fund GQG Partners Emerging Markets Equity Fund Invesco Developing Markets Fund Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund GQG Partners Emerging Markets Equity Fund	2330-TW 2330-TW 500247-IN 500180-IN 2330-TW 2330-TW 005930-KR 500875-IN 532540-IN YUMC-US 700-HK HTHT-US ZTO-US 700-HK 005930-KR 2330-TW	Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited HDFC Bank Limited Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Samsung Electronics Co., Ltd. ITC Limited Tata Consultancy Services Limited Yum China Holdings, Inc. Tencent Holdings Ltd. H World Group Limited Sponsored ADR ZTO Express (Cayman), Inc. Sponsored ADR Cl., Tencent Holdings Ltd. Samsung Electronics Co., Ltd. Taiwan Semiconductor Manufacturing Co., Lt.,	\$1,732M \$1,234M \$1,190M \$1,141M \$1,140M \$1,068M \$1,028M \$1,019M \$945M \$937M \$937M \$837M \$829M \$771M
Ticker 500180-IN 1299-HK BBRI-ID 000660-KR 000333-CN BBCA-ID 388-HK 500010-IN KSPI-GB NTESF-US Asia: Aggree Ticker 700-HK PDD-US 500325-IN	Stock Name HDFC Bank Limited AIA Group Limited PT Bank Rakyat Indonesia (Persero) Tbk Clas SK hynix Inc. Midea Group Co. Ltd. Class A PT Bank Central Asia Tbk Hong Kong Exchanges & Clearing Ltd. Housing Development Finance Corporation L Kaspi.kz JSC Sponsored GDR RegS NetEase, Inc. egate Stock Holdings Data, Largest Unde Stock Name Tencent Holdings Ltd. Pinduoduo, Inc. Sponsored ADR Class A Reliance Industries Limited	Vs Benchmark	1.62% 0.75% 0.65% 1.12% 0.27% 0.74% 0.26% 0.22% 0.20% 0.84% Average Weight 2.85% 0.62% 0.77%	62.13% 41.69% 45.78% 47.68% 25.89% 48.77% 19.89% 10.35% 10.90% 48.50% Funds Invested % 70.84% 30.79% 41.14%	\$8,125.41M \$3,284.60M \$2,410.92M \$4,064.33M \$1,395.37M \$3,449.46M \$800.10M \$457.26M \$691.82M \$3,729.21M Fund AUM, \$ \$12,630.40M \$3,381.90M \$3,987.39M	Fund Name Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund American Funds New World Fund iShares MSCI Emerging Markets ETF Fidelity Inv. Trust - Emerging Markets Opportunities Fund GQG Partners Emerging Markets Equity Fund Invesco Developing Markets Fund Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund GQG Partners Emerging Markets Equity Fund American Funds New World Fund	2330-TW 2330-TW 500247-IN 500180-IN 2330-TW 2330-TW 005930-KR 500875-IN 532540-IN YUMC-US 700-HK HTHT-US ZTO-US 700-HK 005930-KR 2330-TW 500247-IN	Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited HDFC Bank Limited Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Samsung Electronics Co., Ltd. ITC Limited Tata Consultancy Services Limited Yum China Holdings, Inc. Tencent Holdings Ltd. H World Group Limited Sponsored ADR ZTO Express (Cayman), Inc. Sponsored ADR Cl., Tencent Holdings Ltd. Samsung Electronics Co., Ltd. Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited	\$1,732M \$1,234M \$1,190M \$1,141M \$1,140M \$1,068M \$1,028M \$1,019M \$945M \$937M \$937M \$877M \$829M \$771M \$719M
Ticker 500180-IN 1299-HK BBRI-ID 000660-KR 000333-CN BBCA-ID 388-HK 500010-IN KSPI-GB NTESF-US Asia: Aggree Ticker 700-HK PDD-US 500325-IN 2330-TW	Stock Name HDFC Bank Limited AIA Group Limited PT Bank Rakyat Indonesia (Persero) Tbk Clas SK hynix Inc. Midea Group Co. Ltd. Class A PT Bank Central Asia Tbk Hong Kong Exchanges & Clearing Ltd. Housing Development Finance Corporation L Kaspi.kz JSC Sponsored GDR RegS NetEase, Inc. egate Stock Holdings Data, Largest Unde Stock Name Tencent Holdings Ltd. Pinduoduo, Inc. Sponsored ADR Class A Reliance Industries Limited Taiwan Semiconductor Manufacturing Co., L	Vs Benchmark	1.62% 0.75% 0.65% 1.12% 0.27% 0.74% 0.26% 0.22% 0.20% 0.84% Average Weight 2.85% 0.62% 0.77% 6.30%	62.13% 41.69% 45.78% 47.68% 25.89% 48.77% 19.89% 10.35% 10.90% 48.50% Funds Invested % 70.84% 30.79% 41.14% 88.56%	\$8,125.41M \$3,284.60M \$2,410.92M \$4,064.33M \$1,395.37M \$3,449.46M \$800.10M \$457.26M \$691.82M \$3,729.21M Fund AUM, \$ \$12,630.40M \$3,381.90M \$3,987.39M \$26,617.67M	Fund Name Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund American Funds New World Fund iShares MSCI Emerging Markets ETF Fidelity Inv. Trust - Emerging Markets Opportunities Fund GQG Partners Emerging Markets Equity Fund Invesco Developing Markets Fund Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund GQG Partners Emerging Markets Equity Fund JPMorgan Emerging Markets Equity Fund	2330-TW 2330-TW 500247-IN 500180-IN 2330-TW 2330-TW 005930-KR 500875-IN 532540-IN YUMC-US 700-HK HTHT-US ZT0-US 700-HK 005930-KR 2330-TW 500247-IN 2330-TW	Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited HDFC Bank Limited Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Samsung Electronics Co., Ltd. ITC Limited Tata Consultancy Services Limited Yum China Holdings, Inc. Tencent Holdings Ltd. H World Group Limited Sponsored ADR ZTO Express (Cayman), Inc. Sponsored ADR CI., Tencent Holdings Ltd. Samsung Electronics Co., Ltd. Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited Taiwan Semiconductor Manufacturing Co., Lt.,	\$1,732M \$1,234M \$1,190M \$1,141M \$1,140M \$1,068M \$1,028M \$1,019M \$945M \$937M \$937M \$937M \$829M \$771M \$719M \$711M
Ticker 500180-IN 1299-HK BBRI-ID 000660-KR 000333-CN BBCA-ID 388-HK 500010-IN KSPI-GB NTESF-US Asia: Aggree Ticker 700-HK PDD-US 500325-IN 2330-TW 1810-HK	Stock Name HDFC Bank Limited AIA Group Limited PT Bank Rakyat Indonesia (Persero) Tbk Clas SK hynix Inc. Midea Group Co. Ltd. Class A PT Bank Central Asia Tbk Hong Kong Exchanges & Clearing Ltd. Housing Development Finance Corporation L Kaspi.kz JSC Sponsored GDR RegS NetEase, Inc. egate Stock Holdings Data, Largest Unde Stock Name Tencent Holdings Ltd. Pinduoduo, Inc. Sponsored ADR Class A Reliance Industries Limited Taiwan Semiconductor Manufacturing Co., L Xiaomi Corp. Class B	Vs Benchmark	1.62% 0.75% 0.65% 1.12% 0.27% 0.74% 0.26% 0.22% 0.20% 0.84% Average Weight 2.85% 0.62% 0.77% 6.30% 0.04%	62.13% 41.69% 45.78% 47.68% 25.89% 48.77% 19.89% 10.35% 10.90% 48.50% Funds Invested % 70.84% 30.79% 41.14% 88.56% 7.90%	\$8,125.41M \$3,284.60M \$2,410.92M \$4,064.33M \$1,395.37M \$3,449.46M \$800.10M \$457.26M \$691.82M \$3,729.21M Fund AUM, \$ \$12,630.40M \$3,381.90M \$3,987.39M \$26,617.67M \$184.99M	Fund Name Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund American Funds New World Fund iShares MSCI Emerging Markets ETF Fidelity Inv. Trust - Emerging Markets Opportunities Fund GQG Partners Emerging Markets Equity Fund Invesco Developing Markets Fund Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund Invesco Developing Markets Fund Invesco Developing Markets Fund GQG Partners Emerging Markets Fund GQG Partners Emerging Markets Equity Fund American Funds New World Fund JPMorgan Emerging Markets Equity Fund iShares MSCI Emerging Markets ETF	2330-TW 2330-TW 500247-IN 500180-IN 2330-TW 2330-TW 005930-KR 500875-IN 532540-IN YUMC-US 700-HK HTHT-US ZTO-US 700-HK 005930-KR 2330-TW 500247-IN 2330-TW 700-HK	Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited HDFC Bank Limited Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Samsung Electronics Co., Ltd. ITC Limited Tata Consultancy Services Limited Yum China Holdings, Inc. Tencent Holdings Ltd. H World Group Limited Sponsored ADR ZTO Express (Cayman), Inc. Sponsored ADR Cl., Tencent Holdings Ltd. Samsung Electronics Co., Ltd. Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited Taiwan Semiconductor Manufacturing Co., Lt., Tencent Holdings Ltd.	\$1,732M \$1,234M \$1,190M \$1,141M \$1,140M \$1,068M \$1,028M \$1,019M \$945M \$937M \$937M \$937M \$829M \$771M \$719M \$719M \$719M
Ticker 500180-IN 1299-HK BBRI-ID 000660-KR 000333-CN BBCA-ID 388-HK 500010-IN KSPI-GB NTESF-US Asia: Aggree Ticker 700-HK PDD-US 500325-IN 2330-TW 1810-HK 3690-HK	Stock Name HDFC Bank Limited AIA Group Limited PT Bank Rakyat Indonesia (Persero) Tbk Clas SK hynix Inc. Midea Group Co. Ltd. Class A PT Bank Central Asia Tbk Hong Kong Exchanges & Clearing Ltd. Housing Development Finance Corporation L Kaspi.kz JSC Sponsored GDR RegS NetEase, Inc. Pagate Stock Holdings Data, Largest Unde Stock Name Tencent Holdings Ltd. Pinduoduo, Inc. Sponsored ADR Class A Reliance Industries Limited Taiwan Semiconductor Manufacturing Co., L Xiaomi Corp. Class B Meituan Class B	Vs Benchmark	1.62% 0.75% 0.65% 1.12% 0.27% 0.74% 0.26% 0.22% 0.20% 0.84% Average Weight 2.85% 0.62% 0.77% 6.30% 0.04% 0.54%	62.13% 41.69% 45.78% 47.68% 25.89% 48.77% 19.89% 10.35% 10.90% 48.50% Funds Invested % 70.84% 30.79% 41.14% 88.56% 7.90% 53.68%	\$8,125.41M \$3,284.60M \$2,410.92M \$4,064.33M \$1,395.37M \$3,449.46M \$800.10M \$457.26M \$691.82M \$3,729.21M Fund AUM, \$ \$12,630.40M \$3,381.90M \$3,987.39M \$26,617.67M \$184.99M \$2,198.90M	Fund Name Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund American Funds New World Fund iShares MSCI Emerging Markets ETF Fidelity Inv. Trust - Emerging Markets Opportunities Fund GQG Partners Emerging Markets Equity Fund Invesco Developing Markets Fund Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund Invesco Developing Markets Fund Invesco Developing Markets Fund GQG Partners Emerging Markets Fund GQG Partners Emerging Markets Fund GQG Partners Emerging Markets Fund JPMorgan Emerging Markets Equity Fund iShares MSCI Emerging Markets ETF iShares MSCI Emerging Markets ETF	2330-TW 2330-TW 500247-IN 500180-IN 2330-TW 2330-TW 005930-KR 500875-IN 532540-IN YUMC-US 700-HK HTHT-US ZTO-US 700-HK 005930-KR 2330-TW 500247-IN 2330-TW 700-HK 005930-KR	Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited HDFC Bank Limited Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Samsung Electronics Co., Ltd. ITC Limited Tata Consultancy Services Limited Yum China Holdings, Inc. Tencent Holdings Ltd. H World Group Limited Sponsored ADR ZTO Express (Cayman), Inc. Sponsored ADR Cl., Tencent Holdings Ltd. Samsung Electronics Co., Ltd. Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited Taiwan Semiconductor Manufacturing Co., Lt., Tencent Holdings Ltd. Samsung Electronics Co., Ltd.	\$1,732M \$1,234M \$1,190M \$1,141M \$1,140M \$1,068M \$1,028M \$1,019M \$945M \$937M \$937M \$937M \$829M \$771M \$719M \$719M \$719M \$719M
Ticker 500180-IN 1299-HK BBRI-ID 000660-KR 000333-CN BBCA-ID 388-HK 500010-IN KSPI-GB NTESF-US ASia: Aggree Ticker 700-HK PDD-US 500325-IN 2330-TW 1810-HK 3690-HK	Stock Name HDFC Bank Limited AIA Group Limited PT Bank Rakyat Indonesia (Persero) Tbk Clas SK hynix Inc. Midea Group Co. Ltd. Class A PT Bank Central Asia Tbk Hong Kong Exchanges & Clearing Ltd. Housing Development Finance Corporation L Kaspi.kz JSC Sponsored GDR RegS NetEase, Inc. egate Stock Holdings Data, Largest Unde Stock Name Tencent Holdings Ltd. Pinduoduo, Inc. Sponsored ADR Class A Reliance Industries Limited Taiwan Semiconductor Manufacturing Co., L Xiaomi Corp. Class B Meituan Class B China Construction Bank Corporation Class H	Vs Benchmark	1.62% 0.75% 0.65% 1.12% 0.27% 0.74% 0.26% 0.22% 0.20% 0.84% Average Weight 2.85% 0.62% 0.77% 6.30% 0.04% 0.54% 0.49%	62.13% 41.69% 45.78% 47.68% 25.89% 48.77% 19.89% 10.35% 10.90% 48.50% Funds Invested % 70.84% 30.79% 41.14% 88.56% 7.90% 53.68% 36.24%	\$8,125.41M \$3,284.60M \$2,410.92M \$4,064.33M \$1,395.37M \$3,449.46M \$800.10M \$457.26M \$691.82M \$3,729.21M Fund AUM, \$ \$12,630.40M \$3,381.90M \$3,987.39M \$26,617.67M \$184.99M \$2,198.90M \$1,727.43M	Fund Name Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund American Funds New World Fund iShares MSCI Emerging Markets ETF Fidelity Inv. Trust - Emerging Markets Opportunities Fund GQG Partners Emerging Markets Equity Fund Invesco Developing Markets Fund Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund GQG Partners Emerging Markets Equity Fund American Funds New World Fund JPMorgan Emerging Markets ETF iShares MSCI Emerging Markets ETF Fidelity Inv. Trust - Emerging Markets Fund	2330-TW 2330-TW 500247-IN 500180-IN 2330-TW 2330-TW 005930-KR 500875-IN 532540-IN YUMC-US 700-HK HTHT-US 2T0-US 700-HK 005930-KR 2330-TW 500247-IN 2330-TW 700-HK 005930-KR 2330-TW	Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited HDFC Bank Limited Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Samsung Electronics Co., Ltd. ITC Limited Tata Consultancy Services Limited Yum China Holdings, Inc. Tencent Holdings Ltd. H World Group Limited Sponsored ADR ZTO Express (Cayman), Inc. Sponsored ADR Cl., Tencent Holdings Ltd. Samsung Electronics Co., Ltd. Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited Taiwan Semiconductor Manufacturing Co., Lt., Tencent Holdings Ltd. Samsung Electronics Co., Ltd.	\$1,732M \$1,234M \$1,190M \$1,141M \$1,140M \$1,068M \$1,028M \$1,019M \$945M \$937M \$937M \$829M \$771M \$719M \$711M \$706M \$702M \$665M
Ticker 500180-IN 1299-HK BBRI-ID 000660-KR 000333-CN BBCA-ID 388-HK 500010-IN KSPI-GB NTESF-US ASIa: Aggree Ticker 700-HK PDD-US 500325-IN 2330-TW 1810-HK 3690-HK 939-HK 005930-KR	Stock Name HDFC Bank Limited AIA Group Limited PT Bank Rakyat Indonesia (Persero) Tbk Clas SK hynix Inc. Midea Group Co. Ltd. Class A PT Bank Central Asia Tbk Hong Kong Exchanges & Clearing Ltd. Housing Development Finance Corporation L Kaspi.kz JSC Sponsored GDR RegS NetEase, Inc. egate Stock Holdings Data, Largest Unde Stock Name Tencent Holdings Ltd. Pinduoduo, Inc. Sponsored ADR Class A Reliance Industries Limited Taiwan Semiconductor Manufacturing Co., L Xiaomi Corp. Class B Meituan Class B China Construction Bank Corporation Class H Samsung Electronics Co., Ltd.	Vs Benchmark	1.62% 0.75% 0.65% 1.12% 0.27% 0.74% 0.26% 0.22% 0.20% 0.84% Average Weight 2.85% 0.62% 0.77% 6.30% 0.04% 0.54% 0.49% 3.67%	62.13% 41.69% 45.78% 47.68% 25.89% 48.77% 19.89% 10.35% 10.90% 48.50% Funds Invested % 70.84% 30.79% 41.14% 88.56% 7.90% 53.68% 36.24% 76.57%	\$8,125.41M \$3,284.60M \$2,410.92M \$4,064.33M \$1,395.37M \$3,449.46M \$800.10M \$457.26M \$691.82M \$3,729.21M Fund AUM, \$ \$12,630.40M \$3,381.90M \$3,987.39M \$26,617.67M \$184.99M \$2,198.90M \$1,727.43M \$15,913.97M	Fund Name Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund American Funds New World Fund iShares MSCI Emerging Markets ETF Fidelity Inv. Trust - Emerging Markets Opportunities Fund GQG Partners Emerging Markets Equity Fund Invesco Developing Markets Fund Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund GGG Partners Emerging Markets Equity Fund American Funds New World Fund JPMorgan Emerging Markets Equity Fund iShares MSCI Emerging Markets ETF Fidelity Inv. Trust - Emerging Markets Fund MFS Emerging Markets Equity Fund	2330-TW 2330-TW 500247-IN 500180-IN 2330-TW 2330-TW 005930-KR 500875-IN 532540-IN YUMC-US 700-HK HTHT-US 2T0-US 700-HK 005930-KR 2330-TW 500247-IN 2330-TW 700-HK 005930-KR 2330-TW 2330-TW 2330-TW 2330-TW	Taiwan Semiconductor Manufacturing Co., Lt Taiwan Semiconductor Manufacturing Co., Lt Kotak Mahindra Bank Limited HDFC Bank Limited Taiwan Semiconductor Manufacturing Co., Lt Taiwan Semiconductor Manufacturing Co., Lt Samsung Electronics Co., Ltd. ITC Limited Tata Consultancy Services Limited Yum China Holdings, Inc. Tencent Holdings Ltd. H World Group Limited Sponsored ADR ZTO Express (Cayman), Inc. Sponsored ADR Cl Tencent Holdings Ltd. Samsung Electronics Co., Ltd. Taiwan Semiconductor Manufacturing Co., Lt Kotak Mahindra Bank Limited Taiwan Semiconductor Manufacturing Co., Lt Tencent Holdings Ltd. Samsung Electronics Co., Ltd. Taiwan Semiconductor Manufacturing Co., Lt Taiwan Semiconductor Manufacturing Co., Lt	\$1,732M \$1,234M \$1,190M \$1,141M \$1,140M \$1,068M \$1,028M \$1,019M \$945M \$937M \$937M \$937M \$829M \$771M \$719M \$719M \$719M \$719M \$719M \$710M \$710M \$710M \$710M
Ticker 500180-IN 1299-HK BBRI-ID 000660-KR 000333-CN BBCA-ID 388-HK 500010-IN KSPI-GB NTESF-US ASia: Aggree Ticker 700-HK PDD-US 500325-IN 2330-TW 1810-HK 3690-HK	Stock Name HDFC Bank Limited AIA Group Limited PT Bank Rakyat Indonesia (Persero) Tbk Clas SK hynix Inc. Midea Group Co. Ltd. Class A PT Bank Central Asia Tbk Hong Kong Exchanges & Clearing Ltd. Housing Development Finance Corporation L Kaspi.kz JSC Sponsored GDR RegS NetEase, Inc. egate Stock Holdings Data, Largest Unde Stock Name Tencent Holdings Ltd. Pinduoduo, Inc. Sponsored ADR Class A Reliance Industries Limited Taiwan Semiconductor Manufacturing Co., L Xiaomi Corp. Class B Meituan Class B China Construction Bank Corporation Class H	Vs Benchmark	1.62% 0.75% 0.65% 1.12% 0.27% 0.74% 0.26% 0.22% 0.20% 0.84% Average Weight 2.85% 0.62% 0.77% 6.30% 0.04% 0.54% 0.49%	62.13% 41.69% 45.78% 47.68% 25.89% 48.77% 19.89% 10.35% 10.90% 48.50% Funds Invested % 70.84% 30.79% 41.14% 88.56% 7.90% 53.68% 36.24%	\$8,125.41M \$3,284.60M \$2,410.92M \$4,064.33M \$1,395.37M \$3,449.46M \$800.10M \$457.26M \$691.82M \$3,729.21M Fund AUM, \$ \$12,630.40M \$3,381.90M \$3,987.39M \$26,617.67M \$184.99M \$2,198.90M \$1,727.43M	Fund Name Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund Invesco Developing Markets Fund American Funds New World Fund iShares MSCI Emerging Markets ETF Fidelity Inv. Trust - Emerging Markets Opportunities Fund GQG Partners Emerging Markets Equity Fund Invesco Developing Markets Fund Invesco Developing Markets Fund Fidelity Inv. Trust - Emerging Markets Opportunities Fund Invesco Developing Markets Fund GQG Partners Emerging Markets Equity Fund American Funds New World Fund JPMorgan Emerging Markets ETF iShares MSCI Emerging Markets ETF Fidelity Inv. Trust - Emerging Markets Fund	2330-TW 2330-TW 500247-IN 500180-IN 2330-TW 2330-TW 005930-KR 500875-IN 532540-IN YUMC-US 700-HK HTHT-US 2T0-US 700-HK 005930-KR 2330-TW 500247-IN 2330-TW 700-HK 005930-KR 2330-TW	Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited HDFC Bank Limited Taiwan Semiconductor Manufacturing Co., Lt., Taiwan Semiconductor Manufacturing Co., Lt., Samsung Electronics Co., Ltd. ITC Limited Tata Consultancy Services Limited Yum China Holdings, Inc. Tencent Holdings Ltd. H World Group Limited Sponsored ADR ZTO Express (Cayman), Inc. Sponsored ADR Cl., Tencent Holdings Ltd. Samsung Electronics Co., Ltd. Taiwan Semiconductor Manufacturing Co., Lt., Kotak Mahindra Bank Limited Taiwan Semiconductor Manufacturing Co., Lt., Tencent Holdings Ltd. Samsung Electronics Co., Ltd.	\$1,732M \$1,234M \$1,190M \$1,141M \$1,140M \$1,068M \$1,028M \$1,019M \$945M \$937M \$937M \$829M \$771M \$719M \$711M \$706M \$702M \$665M

Stock Holdings Activity, Asia



Ticker	Stock Name	Funds Invested % Δ	Average Weight Δ	Average Wgt vs Benchmark Δ	Fund Flows, \$
500180-IN	HDFC Bank Limited	12.81%	0.38%	-0.39%	\$3,461.88M
543940-IN	Jio Financial Services Limited	11.17%	0.03%	-0.10%	\$225.10M
543220-IN	Max Healthcare Institute Ltd	5.18%	0.02%	-0.06%	\$253.30M
500570-IN	Tata Motors Limited	5.18%	0.03%	-0.01%	\$73.20M
2015-HK	Li Auto, Inc. Class A	5.18%	0.04%	-0.01%	\$15.89M
540762-IN	Tube Investments of India Limited	4.90%	0.04%	-0.02%	\$83.67M
500830-IN	Colgate-Palmolive (India) Limited	4.63%	0.03%	0.02%	\$33.90M
500124-IN	Dr. Reddy's Laboratories Ltd.	4.36%	0.04%	0.03%	\$42.37M
NTESF-US	NetEase, Inc.	4.09%	0.21%	0.09%	(\$216.60M)
543320-IN	Zomato Ltd.	3.81%	0.05%	0.00%	\$37.121
2618-TW	Eva Airways Corporation	3.81%	0.01%	0.02%	\$20.831
2357-TW	Asustek Computer Inc.	3.81%	0.03%	0.01%	\$30.67M
012330-KR	Hyundai Mobis Co., Ltd	3.81%	0.02%	0.01%	\$37.90M
2345-TW	Accton Technology Corp.	3.54%	0.06%	0.02%	(\$73.89M)
2377-TW	Micro-Star International Co., Ltd.	3.54%	0.01%	0.00%	\$11.82M
241560-KR	Doosan Bobcat Inc.	3.27%	-0.01%	0.00%	\$3.701
005830-KR	DB INSURANCE CO. LTD	3.27%	0.02%	0.01%	\$50.37M
MNSO-US	MINISO Group Holding Ltd. Sponsored ADR C	3.27%	0.01%	0.03%	(\$36.78M)
3661-TW	Alchip Technologies Ltd.	3.27%	0.06%	0.06%	\$178.43M
012450-KR	Hanwha Aerospace Co., Ltd.	3.27%	0.00%	-0.05%	\$16.24M
PDD-US	Pinduoduo, Inc. Sponsored ADR Class A	3.27%	0.37%	-0.41%	\$204.15M
BBRI-ID	PT Bank Rakyat Indonesia (Persero) Tbk Clas	3.27%	-0.09%	-0.03%	(\$85.16M)
600519-CN	Kweichow Moutai Co., Ltd. Class A	3.27%	0.05%	0.04%	\$276.65M
000810-KR	Samsung Fire & Marine Insurance Co., Ltd	3.00%	0.04%	0.03%	\$46.98M
542652-IN	Polycab India Ltd.	3.00%	0.03%	0.03%	\$40.24M

Asia: Largest Fund Level Changes in Stock	Weight, %.	5/31/2023 - 11/30/2023			
Fund Name	Ticker	Stock Name	New or Close		
MassMutual Premier Strategic Emerging Markets F	500180-IN	HDFC Bank Limited	New		6.50%
RBC Funds (Lux) - Emerging Markets Equity Focus F	500180-IN	HDFC Bank Limited	New		6.41%
Pacific Select Fund - Emerging Markets Portfolio	500180-IN	HDFC Bank Limited	New		6.39%
First Sentier Invts ICVC - FSSA Global Emerging Ma	500180-IN	HDFC Bank Limited	New		6.21%
PineBridge Global Funds - Global Emer. Mkts. Focus	PDD-US	Pinduoduo, Inc. Sponsored			6.13%
Danske Invest Emerging Markets Equity Fund (FI)	005930-KR	Samsung Electronics Co., Lt	New		5.65%
Invesco Developing Markets Fund	500180-IN	HDFC Bank Limited	New		5.19%
Swedbank Robur Global Emerging Markets	005935-KR	Samsung Electronics Co Lt	New		5.17%
Raiffeisen Sustainable Emerging Markets Equities	2330-TW	Taiwan Semiconductor Man			5.16%
Robeco QI Inst. Emerging Markets Enhanced Index	JZQDQ8.F-LU	Robeco Capital Growth Fun	New		5.12%
Vontobel Fund - Emerging Markets Equity	500180-IN	HDFC Bank Limited	New		5.12%
Virtus Vontobel Emerging Markets Opportunities Fu.	500180-IN	HDFC Bank Limited	New		5.08%
Aubrey Capital Mgmt. Access Fund - Global EM Opp	500251-IN	Trent Limited	Close	-4.90%	
Morgan Stanley Invt. Fds Emerging Leaders Equit	5871-TW	Chailease Holding Co. Ltd.	Close	-4.92%	
JPMCB Emerging Markets Equity Focused Fund	500010-IN	Housing Development Fina	Close	-5.04%	
AXA World Funds SICAV - Emerging Markets Respo	700-HK	Tencent Holdings Ltd.	Close	-5.27%	
RBC Funds (Lux) - Emerging Markets Equity Focus F	500010-IN	Housing Development Fina	Close	-5.47%	
LUX IM - ESG Global Emerging Equities	500180-IN	HDFC Bank Limited	Close	-5.86%	
Amundi Funds - New Silk Road	2330-TW	Taiwan Semiconductor Man		-6.02%	
Overstone Fund PLC - Emerging Markets Equity Fun.	. INDF-ID	PT Indofood Sukses Makmu	Close	-6.07%	
Overstone Fund PLC - Emerging Markets Equity Fun.	Y92-SG	Thai Beverage Public Co., Lt	Close	-6.09%	
Invesco Developing Markets Fund	500010-IN	Housing Development Fina	Close	-6.67%	
MassMutual Premier Strategic Emerging Markets F	500010-IN	Housing Development Fina	Close	-7.15%	
Pacific Select Fund - Emerging Markets Portfolio	500010-IN	Housing Development Fina	Close	-7.25%	

Asia: Aggre	egate Stock Holdings Changes - Largest	Decreases in Fund	s Invested %. 5/31/2	2023 - 11/30/2023	
Ticker	Stock Name	Funds Invested % Δ	Average Weight Δ	Average Wgt vs Benchmark Δ	Fund Flows, \$
500010-IN	Housing Development Finance Corporation L	-26.70%	-0.55%	0.31%	(\$4,773.00M)
601012-CN	LONGi Green Energy Technology Co., Ltd. Cla	-7.08%	-0.05%	-0.04%	(\$111.17M)
9618-HK	JD.com, Inc. Class A	-5.99%	-0.13%	-0.06%	(\$408.61M)
601888-CN	China Tourism Group Duty Free Corporation	-5.45%	-0.04%	-0.03%	(\$70.92M)
036570-KR	NCsoft Corporation	-4.90%	-0.02%	0.00%	(\$62.78M)
1093-HK	CSPC Pharmaceutical Group Limited	-4.63%	-0.02%	-0.01%	(\$61.59M)
6415-TW	Silergy Corp.	-4.63%	-0.01%	-0.01%	(\$211.27M)
KBANK-TH	Kasikornbank Public Co. Ltd.	-4.09%	-0.05%	-0.04%	(\$213.66M)
086790-KR	Hana Financial Group Inc.	-3.81%	-0.04%	-0.04%	(\$132.53M)
3690-HK	Meituan Class B	-3.81%	-0.12%	0.12%	(\$109.66M)
6098-HK	Country Garden Services Holdings Co. Ltd.	-3.81%	-0.01%	0.00%	(\$20.36M)
939-HK	China Construction Bank Corporation Class H	-3.81%	-0.14%	0.00%	(\$350.64M)
2331-HK	Li Ning Company Limited	-3.54%	-0.10%	0.00%	(\$194.75M)
2202-HK	China Vanke Co., Ltd Class H	-3.27%	-0.02%	-0.01%	(\$57.81M)
HMPRO-TH	Home Product Center Public Co., Ltd.	-3.27%	-0.02%	-0.01%	(\$41.51M)
017670-KR	SK Telecom Co., Ltd.	-3.00%	0.01%	0.01%	(\$6.49M)
2319-HK	China Mengniu Dairy Co., Ltd.	-3.00%	-0.08%	-0.03%	(\$122.58M)
300751-CN	Suzhou Maxwell Technologies Co., Ltd. Class	-3.00%	-0.01%	-0.01%	(\$44.35M)
4958-TW	Zhen Ding Technology Holding Limited	-3.00%	-0.02%	-0.01%	(\$18.08M)
500325-IN	Reliance Industries Limited	-3.00%	-0.13%	0.02%	(\$598.30M)
534816-IN	Indus Towers Limited	-3.00%	0.00%	0.02%	(\$73.11M)
5871-TW	Chailease Holding Co. Ltd.	-3.00%	-0.06%	-0.05%	(\$116.70M)
968-HK	Xinyi Solar Holdings Ltd.	-3.00%	-0.05%	-0.02%	(\$27.08M)
1658-HK	Postal Savings Bank of China Co., Ltd. Class	-2.72%	-0.06%	-0.03%	(\$124.93M)
3669-HK	China Yongda Automobiles Services Holding	-2.72%	-0.01%	-0.01%	(\$1.50M)

Asia: Largest Fund Level Stock Inflows/0					
Fund Name	Ticker	Stock Name	New or Close		
Invesco Developing Markets Fund	500180-IN	HDFC Bank Limited	New		\$1,357M
GQG Partners Emerging Markets Equity Fund	500180-IN	HDFC Bank Limited	New		\$242M
American Funds New World Fund	505200-IN	Eicher Motors Limited	New		\$236M
GQG Partners Emerging Markets Equity Fund	533096-IN	Adani Power Limited	New		\$224M
American Funds New World Fund	9988-HK	Alibaba Group Holding Ltd.			\$220M
Fidelity Advisor Focused Emerging Markets Fund	500180-IN	HDFC Bank Limited	New		\$196M
Fidelity Inv. Trust - Emerging Markets Fund	500180-IN	HDFC Bank Limited			\$188M
American Funds New World Fund	000660-KR	SK hynix Inc.			\$187M
American Funds New World Fund	700-HK	Tencent Holdings Ltd.			\$181M
GQG Partners Emerging Markets Equity Fund	543220-IN	Max Healthcare Institute Ltd	New		\$180M
Invesco Developing Markets Fund	005930-KR	Samsung Electronics Co., Ltd.			\$178M
GQG Partners Emerging Markets Equity Fund	700-HK	Tencent Holdings Ltd.	New		\$173M
iShares MSCI Emerging Markets ETF	500010-IN	Housing Development Finan		(\$219M)	
GQG Partners Emerging Markets Equity Fund	532454-IN	Bharti Airtel Limited	Close	(\$224M)	
JPMorgan Emerging Markets Equity Fund	500010-IN	Housing Development Finan	Close	(\$257M)	
iShares MSCI Emerging Markets ETF	700-HK	Tencent Holdings Ltd.		(\$263M)	
Invesco Developing Markets Fund	532540-IN	Tata Consultancy Services Li		(\$274M)	
Invesco Developing Markets Fund	YUMC-US	Yum China Holdings, Inc.		(\$276M)	
iShares MSCI Emerging Markets ETF	005930-KR	Samsung Electronics Co., Ltd.		(\$300M)	
American Funds New World Fund	SE-US	Sea Ltd. (Singapore) Spons		(\$300M)	
Invesco Developing Markets Fund	NTESF-US	NetEase, Inc.		(\$445M)	
iShares MSCI Emerging Markets ETF	2330-TW	Taiwan Semiconductor Man		(\$513M)	
GQG Partners Emerging Markets Equity Fund	500010-IN	Housing Development Finan	Close	(\$595M)	
Invesco Developing Markets Fund	500010-IN	Housing Development Finan	Close	(\$1,681M)	
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Stock Sentiment Grid, Asia

4.00%

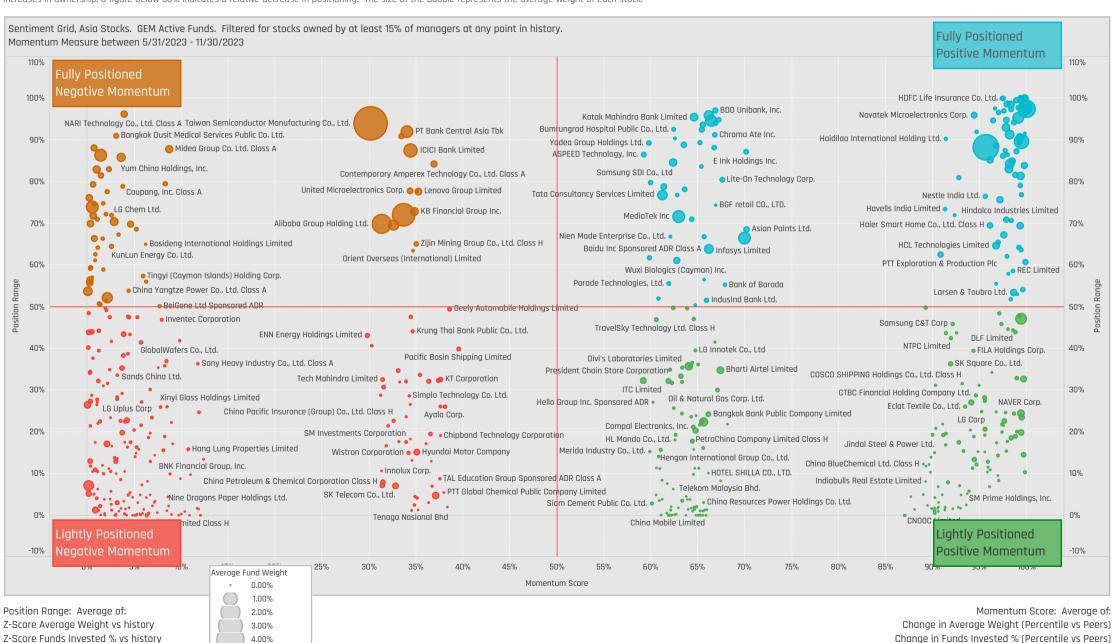
6.30%

Z-Score Funds O/W % vs history



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 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 5/31/2023 and 11/30/2023, 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	54.77%	0.83%	0.48%	\$3,129.38M	Morgan Stanley Invt. Fds Developing Opportunity Fund	MELI-US	MercadoLibre, Inc.	10.83%
WALMEX-MX	Wal-Mart de Mexico SAB de CV	43.05%	0.66%	0.36%	\$2,781.22M	Wasatch Emerging Markets Select Fund	MELI-US	MercadoLibre, Inc.	9.66%
MELI-US	MercadoLibre, Inc.	40.33%	1.01%	1.01%	\$3,635.52M	Morgan Stanley Invt. Fds Emerging Leaders Equity Fund	MELI-US	MercadoLibre, Inc.	8.24%
ITUB4-BR	Itau Unibanco Holding SA Pfd	38.42%	0.54%	0.08%	\$2,275.02M	Jupiter Global Emerging Markets Fund	MELI-US	MercadoLibre, Inc.	8.09%
B3SA3-BR	B3 SA - Brasil, Bolsa, Balcao	33.79%	0.33%	0.09%	\$1,666.86M	Flossbach von Storch - Global Emerging Markets Equities	MELI-US	MercadoLibre, Inc.	8.04%
BAP-US	Credicorp Ltd.	33.24%	0.28%	0.16%	\$1,109.24M	Touchstone Strategic Trust - Sands Capital E.M. Growth Fund	MELI-US	MercadoLibre, Inc.	7.97%
BBAS3-BR	Banco do Brasil S.A.	32.97%	0.38%	0.24%	\$1,228.33M	Quilter Investors OEIC - Emerging Markets Equity Fund	MELI-US	MercadoLibre, Inc.	7.92%
RADL3-BR	Raia Drogasil S.A.	28.34%	0.35%	0.24%	\$1,359.47M	Schroder Intl. Selctn. Fd. SICAV - Emerging Mrkts. Eq. Impact	MELI-US	MercadoLibre, Inc.	7.84%
FEMSAUBD-MX	Fomento Economico Mexicano SAB de CV Un	27.79%	0.48%	0.12%	\$1,985.51M	Jupiter Asset Mgmt. Series Plc - Global EM Focus Fd.	MELI-US	MercadoLibre, Inc.	7.53%
RENT3-BR	Localiza Rent A Car SA	26.98%	0.31%	0.15%	\$1,373.60M	Virtus SGA Emerging Markets Growth Fund	FEMSAUBD-MX	Fomento Economico Mexicano SAB de CV Uni	7.13%
PETR4-BR	Petroleo Brasileiro SA Pfd	26.70%	0.38%	-0.14%	\$1,662.42M	Overstone Fund PLC - Emerging Markets Equity Fund	PETR4-BR	Petroleo Brasileiro SA Pfd	7.06%
WEGE3-BR	WEG S.A.	26.43%	0.24%	0.07%	\$854.32M	Driehaus Mutual Funds - Emerging Markets Growth Fund	BGSXX-US	Northern Institutional Funds Government Sel	6.89%
VALE3-BR	Vale S.A.	25.07%	0.27%	-0.48%	\$2,194.99M	Wasatch Emerging Markets Select Fund	NU-US	Nu Holdings Ltd. Class A	6.85%
BBDC4-BR	Banco Bradesco SA Pfd	23.98%	0.29%	0.03%	\$1,085.58M	Alquity SICAV - Future World Fund	MULT3-BR	Multiplan Empreendimentos Imobiliarios SA	6.80%
PETR3-BR	Petroleo Brasileiro SA	22.34%	0.31%	-0.11%	\$1,935.16M	Magellan	FEMSAUBD-MX	Fomento Economico Mexicano SAB de CV Uni	6.73%
GLOB-US	Globant SA	20.44%	0.30%	0.30%	\$899.57M	Comgest Growth Plc - Emerging Markets	FEMSAUBD-MX	Fomento Economico Mexicano SAB de CV Uni	6.72%
AC-MX	Arca Continental SAB de CV	19.89%	0.16%	0.09%	\$549.78M	Artisan Developing World Fund	MELI-US	MercadoLibre, Inc.	6.69%
ABEV3-BR	Ambev SA	19.62%	0.19%	0.00%	\$1,088.87M	Mobius SICAV - Emerging Markets Fund	TOTS3-BR	TOTVS S.A.	6.67%
CEMEXCPO-MX	Cemex SAB de CV Cert Part Ord Repr 2 ShsA	19.35%	0.12%	-0.03%	\$552.36M	Morgan Stanley Invt. Fds Emerging Leaders Equity Fund	GLOB-US	Globant SA	6.66%
SQM.B-CL	Sociedad Quimica y Minera de Chile SA Pfd	19.07%	0.08%	-0.02%	\$186.59M	Virtus KAR Emerging Markets Small Cap Fund	TGMA3-BR	Tegma Gestao Logistica S.A.	6.64%
GAPB-MX	Grupo Aeroportuario del Pacifico SAB de CV	18.80%	0.13%	0.04%	\$609.47M	Wasatch Emerging Markets Select Fund	GLOB-US	Globant SA	6.64%
GMEXICOB-MX	Grupo Mexico S.A.B. de C.V. Class B	17.98%	0.17%	-0.04%	\$1,830.87M	Comgest Growth Plc - Emerging Markets Plus	FEMSAUBD-MX	Fomento Economico Mexicano SAB de CV Uni	6.59%
GGBR4-BR	Gerdau S.A. Pfd	17.71%	0.08%	0.00%	\$330.48M	Virtus SGA Emerging Markets Growth Fund	WALMEX-MX	Wal-Mart de Mexico SAB de CV	6.56%
BBSE3-BR	BB Seguridade Participacoes SA	17.71%	0.14%	0.08%	\$387.37M	Morgan Stanley Invt. Fds Emerging Leaders Equity Fund	NU-US	Nu Holdings Ltd. Class A	6.47%
TIMS3-BR	TIM S.A.	17.44%	0.11%	0.06%	\$430.30M	Flossbach von Storch - Global Emerging Markets Equities	V-US	Visa Inc. Class A	6.25%
Americas: Agg	gregate Stock Holdings Data, Largest Ov			Americas: Top Stock Holdings, \$					
Ticker C	ttork Namo	Vs Bonshmark	Avorago Woight	Funds Invested 9/	Fund AUM ¢	Fund Name	Ticker	Ctock Name	

П	/ Inchicasi / ig	ggregate otock Holalligs bata, Eargest e	verweight holding	_		
П	Ticker	Stock Name	Vs Benchmark	Average Weight	Funds Invested %	Fund AUM, \$
П	MELI-US	MercadoLibre, Inc.	1.01%	1.01%	40.33%	\$3,635.52M
П	GFNORTEO-MX	Grupo Financiero Banorte SAB de CV Class O	0.48%	0.83%	54.77%	\$3,129.38M
П	WALMEX-MX	Wal-Mart de Mexico SAB de CV	0.36%	0.66%	43.05%	\$2,781.22M
П	GLOB-US	Globant SA	0.30%	0.30%	20.44%	\$899.57M
П	BBAS3-BR	Banco do Brasil S.A.	0.24%	0.38%	32.97%	\$1,228.33M
П	RADL3-BR	Raia Drogasil S.A.	0.24%	0.35%	28.34%	\$1,359.47M
П	NU-US	Nu Holdings Ltd. Class A	0.22%	0.22%	12.81%	\$1,568.88M
П	BAP-US	Credicorp Ltd.	0.16%	0.28%	33.24%	\$1,109.24M
П	RENT3-BR	Localiza Rent A Car SA	0.15%	0.31%	26.98%	\$1,373.60M
Ш	XP-US	XP Inc. Class A	0.14%	0.14%	10.35%	\$928.84M

Americas: A	Americas: Aggregate Stock Holdings Data, Largest Underweight Holdings							
Ticker	Stock Name	Vs Benchmark	Average Weight	Funds Invested %	Fund AUM, \$			
VALE3-BR	Vale S.A.	-0.48%	0.27%	25.07%	\$2,194.99M			
AMXB-MX	America Movil SAB de CV Class B	-0.18%	0.08%	11.44%	\$212.62M			
PETR4-BR	Petroleo Brasileiro SA Pfd	-0.14%	0.38%	26.70%	\$1,662.42M			
PETR3-BR	Petroleo Brasileiro SA	-0.11%	0.31%	22.34%	\$1,935.16M			
ELET3-BR	Centrais Eletricas Brasileiras SA-Eletrobras	-0.09%	0.05%	5.99%	\$509.73M			
GCARSOA1-MX	Grupo Carso SAB de CV Class A1	-0.08%	0.00%	0.54%	\$14.39M			
BIMBOA-MX	Grupo Bimbo SAB de CV Class A	-0.07%	0.03%	6.27%	\$50.80M			
ITSA4-BR	Itausa - Investimentos Itau SA Pfd	-0.07%	0.09%	12.53%	\$315.04M			
GFINBURO-MX	Grupo Financiero Inbursa SAB de CV Class O	-0.06%	0.00%	1.91%	\$33.88M			
EQTL3-BR	Equatorial Energia S.A.	-0.05%	0.05%	5.72%	\$327.33M			

ı	Americas: Top Stock Holdings, \$			
ı	Fund Name	Ticker	Stock Name	
ı	American Funds New World Fund	MSFT-US	Microsoft Corporation	\$1,690
ı	Invesco Developing Markets Fund	GMEXICOB-MX	Grupo Mexico S.A.B. de C.V. Class B	\$1,148M
ı	American Funds New World Fund	LLY-US	Eli Lilly and Company	\$786M
ı	American Funds New World Fund	MELI-US	MercadoLibre, Inc.	\$774M
ı	GQG Partners Emerging Markets Equity Fund	PETR3-BR	Petroleo Brasileiro SA	\$735M
ı	GQG Partners Emerging Markets Equity Fund	NVDA-US	NVIDIA Corporation	\$704M
ı	American Funds New World Fund	VALE3-BR	Vale S.A.	\$597M
ı	American Funds New World Fund	AVGO-US	Broadcom Inc.	\$575M
ı	Invesco Developing Markets Fund	WALMEX-MX	Wal-Mart de Mexico SAB de CV	\$568M
ı	Invesco Developing Markets Fund	FEMSAUBD-MX	Fomento Economico Mexicano SAB de CV Uni	\$509M
	GQG Partners Emerging Markets Equity Fund	PETR4-BR	Petroleo Brasileiro SA Pfd	\$501M
ı	Invesco Developing Markets Fund	AMXL-MX	America Movil SAB de CV Class L	\$464M
ı	Invesco Developing Markets Fund	ABEV3-BR	Ambev SA	\$457M
ı	American Funds New World Fund	TMO-US	Thermo Fisher Scientific Inc.	\$440M
ı	GQG Partners Emerging Markets Equity Fund	ITUB4-BR	Itau Unibanco Holding SA Pfd	\$417M
ı	American Funds New World Fund	NVDA-US	NVIDIA Corporation	\$412M
ı	American Funds New World Fund	B3SA3-BR	B3 SA - Brasil, Bolsa, Balcao	\$397M
ı	GQG Partners Emerging Markets Equity Fund	ELET3-BR	Centrais Eletricas Brasileiras SA-Eletrobras	\$393M
ı	American Funds New World Fund	META-US	Meta Platforms Inc. Class A	\$363M
ı	American Funds New World Fund	NU-US	Nu Holdings Ltd. Class A	\$349M
ı	Fidelity Inv. Trust - Emerging Markets Fund	NVDA-US	NVIDIA Corporation	\$340M
ı	American Funds New World Fund	GOOG-US	Alphabet Inc. Class C	\$336M
ı	GQG Partners Emerging Markets Equity Fund	VALE3-BR	Vale S.A.	\$323M
ı	GQG Partners Emerging Markets Equity Fund	BPAC11-BR	Banco BTG Pactual SA Units Cons of 1 Sh + 2	\$309M

Stock Holdings Activity, Americas



Ticker	Stock Name	Funds Invested % Δ	Average Weight Δ	Average Wgt vs Benchmark Δ	Fund Flows, \$
TIMS3-BR	TIM S.A.	4.63%	0.04%	0.02%	\$48.77M
KIMBERA-MX	Kimberly-Clark de Mexico SAB de CV Class A	4.63%	0.00%	0.01%	(\$60.14M)
CEMEXCPO-MX	Cemex SAB de CV Cert Part Ord Repr 2 ShsA	4.36%	0.01%	-0.01%	(\$266.48M)
BBAS3-BR	Banco do Brasil S.A.	4.36%	0.09%	0.07%	\$171.77M
BPAC11-BR	Banco BTG Pactual SA Units Cons of 1 Sh + 2	4.09%	0.06%	0.03%	\$243.86M
FEMSAUBD-MX	Fomento Economico Mexicano SAB de CV Un	4.09%	0.11%	0.05%	\$19.40M
NTCO3-BR	Natura & Co Holding SA	3.54%	0.02%	0.01%	\$49.24M
RENT3-BR	Localiza Rent A Car SA	3.54%	0.02%	0.00%	\$113.92M
NU-US	Nu Holdings Ltd. Class A	3.00%	0.05%	0.05%	(\$58.93M)
PETR4-BR	Petroleo Brasileiro SA Pfd	2.72%	0.14%	0.00%	\$168.66M
ENELCHILE-CL	Enel Chile SA	2.72%	0.00%	-0.01%	(\$38.02M)
PETR3-BR	Petroleo Brasileiro SA	2.72%	0.07%	-0.01%	(\$21.18M)
ARCO-US	Arcos Dorados Holdings, Inc. Class A	2.45%	0.03%	0.03%	\$21.82M
VIVT3-BR	Telefonica Brasil S.A.	2.45%	0.03%	0.03%	\$19.73M
RADL3-BR	Raia Drogasil S.A.	2.18%	0.00%	-0.01%	\$25.06M
SUZB3-BR	Suzano S.A.	2.18%	0.02%	-0.01%	\$88.94M
FUN011-MX	Fibra Uno Administracion SA de CV	2.18%	0.00%	0.00%	\$27.92M
B3SA3-BR	B3 SA - Brasil, Bolsa, Balcao	2.18%	0.01%	0.03%	(\$38.81M)
PRIO3-BR	Petro Rio SA	1.91%	0.06%	0.03%	\$139.38M
EGIE3-BR	ENGIE Brasil Energia S.A.	1.91%	0.00%	0.00%	(\$0.97M)
1910-HK	Samsonite International S.A.	1.91%	0.02%	0.02%	\$66.79M
VESTA-MX	Corporacion Inmobiliaria Vesta S.A.B. de C.V.	1.91%	0.03%	0.03%	\$75.45M
ITSA4-BR	Itausa - Investimentos Itau SA Pfd	1.91%	0.03%	0.00%	\$24.05M
GCC-MX	GCC SAB de CV	1.63%	0.01%	0.01%	\$15.90M
RDOR3-BR	Rede DOR Sao Luiz SA	1.63%	0.01%	0.02%	\$2,35M

Americas: Largest Fund Level Changes in S	Stock Weight, %	. 5/31/2023 - 11/30/2023	3		
Fund Name	Ticker	Stock Name	New or Close		
Driehaus Mutual Funds - Emerging Markets Growth	BGSXX-US	Northern Institutional Fund	New		6.89%
Alquity SICAV - Future World Fund	MULT3-BR	Multiplan Empreendimento			5.66%
WCM Focused Emerging Markets Fund	FEMSAUBD-MX	Fomento Economico Mexica	New		4.21%
Aubrey Capital Mgmt. Access Fund - Global EM Opp	MELI-US	MercadoLibre, Inc.	New		4.08%
Overstone Fund PLC - Emerging Markets Equity Fun	ORBIA-MX	Orbia Advance Corp. SAB d	New		3.80%
Polen Emerging Markets Growth Fund	DLO-US	DLocal Limited Class A			3.21%
Carmignac Emergents	VESTA-MX	Corporacion Inmobiliaria Ve	New		3.20%
Alquity SICAV - Future World Fund	ITUB4-BR	Itau Unibanco Holding SA P			3.11%
Morgan Stanley Invt. Fds Emerging Leaders Equit	RENT3-BR	Localiza Rent A Car SA	New		3.05%
AXA IM Equity Trust - Global EM Equity QI	PETR4-BR	Petroleo Brasileiro SA Pfd			3.02%
AB FCP II - Emerging Market Value Portfolio	PETR4-BR	Petroleo Brasileiro SA Pfd	New		3.01%
Eastspring Investments - Global Emerging Markets	ASAI3-BR	Sendas Distribuidora SA	New		2.90%
Virtus Emerging Markets Opportunities Fund	SBUX-US	Starbucks Corporation	Close	-2.85%	
WCM Focused Emerging Markets Fund	ASURB-MX	Grupo Aeroportuario del Su	Close	-3.19%	
Barrow Hanley Concentrated Emerging Markets ES	KIMBERA-MX	Kimberly-Clark de Mexico S	Close	-3.20%	
AXA World Funds SICAV - Emerging Markets Respo	GFNORTEO-MX	Grupo Financiero Banorte S	Close	-3.31%	
Artisan Developing World Fund	NVDA-US	NVIDIA Corporation		-3.72%	
Carmignac Portfolio - Emerging Discovery	ALUP11-BR	Alupar Investimento SA Uni		-3.79%	
Barrow Hanley Concentrated Emerging Markets ES	GRUMAB-MX	Gruma SAB de CV Class B	Close	-3.85%	
Schroder ISF - Emerging Market Value	AGUAS.A-CL	Aguas Andinas SA Class A	Close	-4.16%	
Overstone Fund PLC - Emerging Markets Equity Fun.	BUENAVC1-PE	Compania de Minas Buenav	Close	-4.26%	
Virtus KAR Emerging Markets Small Cap Fund	BOAS3-BR	Boa Vista Servicos SA	Close	-4.99%	
First Sentier Invts ICVC - FSSA Global Emerging Ma	ALSEA-MX	Alsea, S.A.B. de C.V.	Close	-7.12%	
Overstone Fund PLC - Emerging Markets Equity Fun.	EMBR3-BR	Embraer S.A.	Close	-8.12%	

Ticker Stock Name Funds Invested % Δ Average Weight Δ Benchmark Δ Benchmark Δ Average Wgt vs Benchmark Δ Benchmark Δ Fund Flows, \$ Benchmark Δ BIMBDA-MX Grupo Bimbo SAB de CV Class A -4.09% -0.02% 0.00% (\$2.40M) BIMBDA-MX Grupo Aeroportuario del Sureste SAB de CV -4.09% -0.05% -0.03% (\$162.83M) LREN3-BR Lojas Renner S.A. -4.09% -0.06% -0.04% (\$221.65M) ENBR3-BR EDP - Energias do Brasil S.A. -3.00% -0.01% -0.01% (\$221.65M) ENBR3-BR EDP - Energias do Brasil S.A. -3.00% -0.01% -0.03% (\$97.66M) AC-MX Arca Continental SAB de CV -2.45% -0.04% -0.03% (\$97.66M) AC-MX Arca Continental SAB de CV -2.18% -0.03% -0.04% (\$33.31M) CBAY3-BR Companhia Brasileira de Aluminio -2.18% -0.01% -0.01% (\$8.06M) JBSS3-BR JBS S.A. -2.18% -0.01% -0.01% (\$22.00M) CBL3-BR Cielo -1.91%	Americas: Aggregate Stock Holdings Changes - Largest Decreases in Funds Invested %. 5/31/2023 - 11/30/2023						
BIMBDA-MX Grupo Bimbo SAB de CV Class A -4.09% -0.02% -0.02% (\$41.31M)	Ticker	Stock Name	Funds Invested % Δ	Average Weight Δ		Fund Flows, \$	
ASURB-MX Grupo Aeroportuario del Sureste SAB de CV	RENT9.XX5-BR	Localiza Rent A Car SA TEMP	-6.27%	0.00%	0.00%	(\$2.40M)	
LREN3-BR Lojos Renner S.A. -4.09% -0.06% -0.04% (\$221.65M) ENBR3-BR EDP - Energias do Brasil S.A. -3.00% -0.01% -0.01% (\$32.04M) GAPB-MX Grupo Aeroportuario del Pacífico SAB de CV -2.45% -0.04% -0.03% (\$97.66M) AC-MX Arca Continental SAB de CV -2.18% -0.03% -0.04% (\$33.31M) CBAV3-BR Companhia Brasileira de Aluminio -2.18% -0.01% -0.01% (\$8.06M) JBSS-BR JBS S.A. -2.18% -0.00% -0.02% \$556.46M CIEL3-BR Cielo -1.91% -0.01% -0.01% (\$22.00M) HAPV3-BR Hapvida Participacoes e Investimentos SA -1.53% 0.01% 0.00% \$119.47M CPLE6-BR Companhia Paranaense de Energia - COPEL -1.63% 0.00% 0.00% \$9.25M CTAXTELA-MX Controladora Axtel SAB de CV -1.63% 0.00% 0.00% \$9.24M AMXL-MX America Movil SAB de CV Class L -1.63% 0.00% 0.02% \$22.3	BIMBOA-MX	Grupo Bimbo SAB de CV Class A	-4.09%	-0.02%	0.00%	(\$41.31M)	
ENBR3-BR EDP - Energias do Brasil S.A. -3.00% -0.01% -0.01% (\$32.04M) GAPB-MX Grupo Aeroportuario del Pacifico SAB de CV -2.45% -0.04% -0.03% (\$97.66M) AC-MX Arca Continental SAB de CV -2.18% -0.03% -0.04% (\$33.31M) CBAV3-BR Companhia Brasileira de Aluminio -2.18% -0.01% -0.01% (\$8.06M) JBSS3-BR JBS S.A. -2.18% 0.00% -0.02% \$56.46M CIEL3-BR Cielo -1.91% -0.01% -0.01% (\$22.00M) HAPV3-BR Hapvida Participacoes e Investimentos SA -1.63% 0.01% 0.00% \$119.47M CPLE6-BR Companhia Paranaense de Energia - COPEL -1.63% 0.00% 0.00% \$9.75M) CTAXTELA-MX Controladora Axtel SAB de CV -1.63% 0.00% 0.00% \$9.24M AMXL-MX America Movil SAB de CV Class L -1.63% -0.02% -0.02% \$22.35M BBSE3-BR BB Seguridade Participacoes SA -1.63% -0.01% -0.02%	ASURB-MX	Grupo Aeroportuario del Sureste SAB de CV	-4.09%	-0.05%	-0.03%	(\$162.83M)	
BAPB-MX Grupo Aeroportuario del Pacifico SAB de CV -2.45% -0.04% -0.03% (\$97.65M) AC-MX Arca Continental SAB de CV -2.18% -0.03% -0.04% (\$33.31M) CBAV3-BR Companhia Brasileira de Aluminio -2.18% -0.01% -0.01% (\$8.05M) JBSS3-BR JBS S.A. -2.18% 0.00% -0.02% \$55.46M CIEL3-BR Cielo -1.91% -0.01% -0.01% (\$22.00M) HAPV3-BR Hapvida Participacoes e Investimentos SA -1.63% 0.01% 0.00% \$119.47M CPLE6-BR Companhia Paranaense de Energia - COPEL -1.63% 0.01% 0.00% \$9.75M CTAXTELA-MX Controladora Axtel SAB de CV -1.63% 0.00% 0.00% \$9.24M AMXL-MX America Movil SAB de CV Class L -1.63% -0.02% -0.02% \$22.35M BBSE3-BR BB Seguridade Participacoes SA -1.63% -0.01% -0.02% \$21.02.35M GMEXICOB-MX Grupo Mexico S.A.B. de C.V. Class B -1.36% -0.01% 0.00	LREN3-BR	Lojas Renner S.A.	-4.09%	-0.06%	-0.04%	(\$221.65M)	
AC-MX Arca Continental SAB de CV -2.18% -0.03% -0.04% (\$33.31M) CBAV3-BR Companhia Brasileira de Aluminia -2.18% -0.01% -0.01% (\$8.06M) JBSS3-BR JBS S.A2.18% 0.00% -0.02% \$56.46M CIEL3-BR Cielo -1.91% -0.01% -0.01% (\$22.00M) HAPV3-BR Hapvida Participacoes e Investimentos SA -1.63% 0.01% 0.00% \$119.47M CPLE6-BR Companhia Paranaense de Energia - COPEL1.63% 0.00% 0.00% (\$9.75M) CTAXTELA-MX Controladora Axtel SAB de CV -1.63% 0.00% 0.00% \$0.24M AMXL-MX America Movil SAB de CV Class L -1.63% -0.00% 0.00% \$22.35M BBSE3-BR BB Seguridade Participacoes SA -1.63% -0.01% -0.02% (\$101.74M) SQM.B-CL Sociedad Quimica y Minera de Chile SA Pfd1.63% -0.02% 0.02% (\$100.25M) GMEXICOB-MX Grupo Mexico S.A.B. de C.V. Class B -1.36% 0.00% 0.00% (\$115.82M) CSNA3-BR Companhia Siderurgica Nacional -1.36% 0.00% 0.00% (\$151.82M) LASITEB.1-MX Sitios Latinoamerica SAB de CV -1.36% 0.00% 0.00% (\$0.27M) SANB11-BR Banco Santander (Brasil) S.A. Units Cons of1.36% -0.01% 0.00% (\$0.27M) ALFAA-MX Alfa, S.A.B. de C.V. Class A -1.09% 0.00% 0.00% (\$32.45M) ALFAA-MX Alfa, S.A.B. de C.V. Class A -1.09% 0.00% 0.00% (\$32.65M) PETZ3-BR Pet Center Comercio e Participacoes -1.09% -0.01% -0.01% (\$32.65M)	ENBR3-BR	EDP - Energias do Brasil S.A.	-3.00%	-0.01%	-0.01%	(\$32.04M)	
CBAV3-BR Companhia Brasileira de Aluminio -2.18% -0.01% -0.01% (\$8.06M) JBSS3-BR JBS S.A. -2.18% 0.00% -0.02% \$55.46M CIEL3-BR Cielo -1.91% -0.01% -0.01% (\$22.00M) HAPV3-BR Hapvida Participacoes e Investimentos SA -1.63% 0.01% 0.00% \$119.47M CPLE6-BR Companhia Paranaense de Energia - COPEL -1.63% 0.00% 0.00% (\$9.75M) CTAXTELA-MX Controladora Axtel SAB de CV -1.63% 0.00% 0.00% \$0.24M AMXL-MX America Movil SAB de CV Class L -1.63% -0.02% -0.02% \$22.35M BBSE3-BR BB Seguridade Participacoes SA -1.63% -0.01% -0.02% \$22.35M BBSE3-BR BB Seguridade Participacoes SA -1.63% -0.01% -0.02% \$22.35M BBSE3-BR BB Seguridade Participacoes SA -1.63% -0.01% -0.02% \$21.74M SQM.B-CL Sociedad Quimica y Minera de Chile SA Pfd -1.63% -0.02% 0.02%	GAPB-MX	Grupo Aeroportuario del Pacifico SAB de CV	-2.45%	-0.04%	-0.03%	(\$97.66M)	
JBSS3-BR JBS S.A2.18% 0.00% -0.02% \$56.46M CIEL3-BR Cielo -1.91% -0.01% -0.01% (\$22.00M) HAPV3-BR Hapvida Participacoes e Investimentos SA -1.63% 0.01% 0.00% \$119.47M CPLE6-BR Companhia Paranaense de Energia - COPEL1.63% 0.00% 0.00% (\$9.75M) CTAXTELA-MX Controladora Axtel SAB de CV -1.63% 0.00% 0.00% \$0.24M AMXL-MX America Movil SAB de CV class L -1.63% -0.02% -0.02% \$22.35M BBSE3-BR BB Seguridade Participacoes SA -1.63% -0.01% -0.02% (\$101.74M) SQM.B-CL Sociedad Química y Minera de Chile SA Pfd1.63% -0.02% 0.02% (\$100.25M) GMEXICOB-MX Grupo Mexico S.A.B. de C.V. Class B -1.36% 0.00% 0.00% (\$115.82M) CSNA3-BR Companhia Siderurgica Nacional -1.36% 0.00% 0.00% (\$1515.82M) LASITEB.1-MX Sitios Latinoamerica SAB de CV -1.35% 0.00% 0.00% (\$0.27M) SANBI1-BR Banco Santander (Brasil) S.A. Units Cons of1.36% -0.01% -0.01% (\$28.87M) TLEVISACPO-MX Grupo Televisa, S.A.B1.36% -0.01% 0.01% (\$32.49M) ALFAA-MX Alfa, S.A.B. de C.V. Class A -1.09% 0.00% 0.00% (\$32.65M) PETZ3-BR Pet Center Comercio e Participacoes -1.09% -0.01% -0.01% (\$32.65M)	AC-MX	Arca Continental SAB de CV	-2.18%	-0.03%	-0.04%	(\$33.31M)	
CIEL3-BR Cielo -1.91% -0.01% -0.01% (\$22.00M) HAPV3-BR Hapvida Participacoes e Investimentos SA -1.63% 0.01% 0.00% \$119.47M CPLE6-BR Companhia Paranaense de Energia - COPEL -1.63% 0.00% 0.00% (\$9.75M) CTAXTELA-MX Controladora Axtel SAB de CV -1.63% 0.00% 0.00% \$0.24M AMXL-MX America Movil SAB de CV Class L -1.63% 0.02% -0.02% \$22.35M BBSE3-BR BB Seguridade Participacoes SA -1.63% -0.01% -0.02% (\$101.74M) SQM.8-CL Sociedad Quimica y Minera de Chile SA Pfd -1.63% -0.01% -0.02% (\$100.25M) GMEXICOB-MX Grupo Mexico S.A.B. de C.V. Class B -1.36% 0.00% 0.00% (\$115.82M) CSNA3-BR Companhia Siderurgica Nacional -1.36% 0.00% -0.01% (\$5.49M) LASITEB.1-MX Sitios Latinoamerica SAB de CV -1.36% 0.00% 0.00% (\$0.27M) SANB11-BR Banco Santander (Brasil) S.A. Units Cons of -1.36	CBAV3-BR	Companhia Brasileira de Aluminio	-2.18%	-0.01%	-0.01%	(\$8.06M)	
HAPV3-BR Hapvida Participacoes e Investimentos SA -1.63% 0.01% 0.00% \$119,47M CPLE6-BR Companhia Paranaense de Energia - COPEL -1.63% 0.00% 0.00% (\$9,75M) CTAXTELA-MX Controladora Axtel SAB de CV -1.63% 0.00% 0.00% \$0.24M AMXL-MX America Movil SAB de CV Class L -1.63% -0.02% -0.02% \$22.35M BBSE3-BR BB Seguridade Participacoes SA -1.63% -0.01% -0.02% (\$101,74M) SQM,B-CL Sociedad Química y Minera de Chile SA Pfd -1.63% -0.02% 0.02% (\$100,25M) GMEXICOB-MX Grupo Mexico S.A.B. de C.V. Class B -1.36% 0.00% 0.00% (\$115,82M) CSNA3-BR Companhia Siderurgica Nacional -1.36% 0.00% -0.01% (\$5.49M) LASITEB.1-MX Sitios Latinoamerica SAB de CV -1.36% 0.00% 0.00% (\$0.27M) ALASITEB.1-BR Banco Santander (Brasil) S.A. Units Cons of -1.36% -0.01% -0.01% (\$28.87M) TLEVISACPO-MX Grupo Televica, S.	JBSS3-BR	JBS S.A.	-2.18%	0.00%	-0.02%	\$56.46M	
CPLE6-BR Companhia Paranaense de Energia - COPEL -1.63% 0.00% 0.00% (\$9.75M) CTAXTELA-MX Controladora Axtel SAB de CV -1.63% 0.00% 0.00% \$0.24M AMXL-MX America Movil SAB de CV Class L -1.63% -0.02% -0.02% \$22.35M BBSE3-BR BB Seguridade Participacoes SA -1.63% -0.01% -0.02% (\$101.74M) SQM.B-CL Sociedad Quimica y Minera de Chile SA Pfd -1.63% -0.02% 0.02% (\$100.25M) GMEXICOB-MX Grupo Mexico S.A.B. de C.V. Class B -1.36% 0.00% 0.00% (\$115.82M) CSNA3-BR Companhia Siderurgica Nacional -1.36% 0.00% -0.01% (\$5.49M) LASITEB.1-MX Sitios Latinoamerica SAB de CV -1.36% 0.00% 0.00% (\$0.27M) ASANBI1-BR Banco Santander (Brasil) S.A. Units Cons of -1.36% -0.01% -0.01% (\$28.87M) TLEVISACPO-MX Grupo Televisa, S.A.B. -1.36% -0.01% 0.00% (\$3.49M) ALFAA-MX Alfa, S.A.B. de C.V. Class A	CIEL3-BR	Cielo	-1.91%	-0.01%	-0.01%	(\$22.00M)	
CTAXTELA-MX Controladora Axtel SAB de CV -1.63% 0.00% 0.00% \$0.24M AMXL-MX America Movil SAB de CV Class L -1.63% -0.02% -0.02% \$22.35M BBSE3-BR BB Seguridade Participacoes SA -1.63% -0.01% -0.02% (\$101.74M) SQM.B-CL Sociedad Química y Minera de Chile SA Pfd -1.63% -0.02% 0.02% (\$100.25M) GMEXILOB-MX Grupo Mexico S.A.B. de C.V. Class B -1.36% 0.00% 0.00% (\$115.82M) CSNA3-BR Companhía Siderurgica Nacional -1.36% 0.00% -0.01% (\$5.49M) LASITEB.1-MX Sitios Latinoamerica SAB de CV -1.36% 0.00% 0.00% (\$0.27M) ASNB11-BR Banco Santander (Brasil) S.A. Units Cons of -1.36% -0.01% -0.01% (\$28.87M) TLEVISACPO-MX Grupo Televisa, S.A.B. -1.36% -0.01% 0.01% (\$3.49M) ALFAA-MX Alfa, S.A.B. de C.V. Class A -1.09% 0.00% 0.00% (\$5.07M) AZUL4-BR Azul SA Pfd Registered Shs -1.09%	HAPV3-BR	Hapvida Participacoes e Investimentos SA	-1.63%	0.01%	0.00%	\$119.47M	
AMXL-MX America Movil SAB de CV Class L -1.63% -0.02% -0.02% \$22.35M BBSE3-BR BB Seguridade Participacoes SA -1.63% -0.01% -0.02% (\$101.74M) SQM.B-CL Sociedad Quimica y Minera de Chile SA Pfd -1.63% -0.02% 0.02% (\$100.25M) GMEXICOB-MX Grupo Mexico S.A.B. de C.V. Class B -1.36% 0.00% 0.00% (\$115.82M) CSNA3-BR Companhia Siderurgica Nacional -1.36% 0.00% -0.01% (\$5.49M) LASITEB.1-MX Sitios Latinoamerica SAB de CV -1.36% 0.00% 0.00% (\$0.27M) SANB11-BR Banco Santander (Brasil) S.A. Units Cons of -1.36% -0.01% -0.01% (\$3.49M) ALFAA-MX Alfa, S.A.B. de C.V. Class A -1.09% 0.00% 0.00% (\$3.265M) PETZ3-BR Pet Center Comercio e Participacoes -1.09% -0.01% -0.01% (\$24.25M)	CPLE6-BR	Companhia Paranaense de Energia - COPEL	-1.63%	0.00%	0.00%	(\$9.75M)	
BBSE3-BR BB Seguridade Participacoes SA -1.63% -0.01% -0.02% (\$101.74M) SQM.B-CL Sociedad Quimica y Minera de Chile SA Pfd -1.63% -0.02% 0.02% (\$100.25M) GMEXICOB-MX Grupo Mexico S.A.B. de C.V. Class B -1.36% 0.00% 0.00% (\$115.82M) CSNA3-BR Companhia Siderurgica Nacional -1.36% 0.00% -0.01% (\$5.49M) LASITEB.1-MX Sitios Latinoamerica SAB de CV -1.36% 0.00% 0.00% (\$0.27M) SANB11-BR Banco Santander (Brasil) S.A. Units Cons of -1.36% -0.01% -0.01% (\$28.87M) ALFAA-MX Alfa, S.A.B. de C.V. Class A -1.36% -0.01% 0.00% (\$5.07M) AZUL4-BR Azul SA Pfd Registered Shs -1.09% 0.00% 0.00% (\$32.65M) PETZ3-BR Pet Center Comercio e Participacoes -1.09% -0.01% -0.01% (\$24.25M)	CTAXTELA-MX	Controladora Axtel SAB de CV	-1.63%	0.00%	0.00%		
SQM.B-CL Sociedad Química y Minera de Chile SA Pfd -1.63% -0.02% (\$100.25M) GMEXICOB-MX Grupo Mexico S.A.B. de C.V. Class B -1.36% 0.00% 0.00% (\$115.82M) CSNA3-BR Companhía Siderurgica Nacional -1.36% 0.00% -0.01% (\$5.49M) LASITEB.1-MX Sitios Latinoamerica SAB de CV -1.36% 0.00% 0.00% (\$0.27M) SANB11-BR Banco Santander (Brasil) S.A. Units Cons of -1.36% -0.01% -0.01% (\$28.87M) TLEVISACPO-MX Grupo Televisa, S.A.B. -1.36% -0.01% 0.01% (\$3.49M) ALFAA-MX Alfa, S.A.B. de C.V. Class A -1.09% 0.00% 0.00% (\$5.07M) AZUL4-BR Azul SA Pfd Registered Shs -1.09% -0.01% -0.01% (\$32.65M) PETZ3-BR Pet Center Comercio e Participacoes -1.09% -0.01% -0.01% (\$24.25M)	AMXL-MX	America Movil SAB de CV Class L	-1.63%	-0.02%	-0.02%	\$22.35M	
BMEXICOB-MX Grupo Mexico S.A.B. de C.V. Class B -1.36% 0.00% 0.00% (\$115.82M) CSNA3-BR Companhia Siderurgica Nacional -1.36% 0.00% -0.01% (\$5.49M) LASITEB.1-MX Sitios Latinoamerica SAB de CV -1.36% 0.00% 0.00% (\$0.27M) SANB11-BR Banco Santander (Brasil) S.A. Units Cons of -1.36% -0.01% -0.01% (\$28.87M) TLEVISACPO-MX Grupo Televisa, S.A.B. -1.36% -0.01% 0.01% (\$3.49M) ALFAA-MX Alfa, S.A.B. de C.V. Class A -1.09% 0.00% 0.00% (\$5.07M) AZUL4-BR Azul SA Pfd Registered Shs -1.09% -0.01% -0.01% (\$32.65M) PETZ3-BR Pet Center Comercio e Participacoes -1.09% -0.01% -0.01% (\$24.25M)	BBSE3-BR	BB Seguridade Participacoes SA	-1.63%	-0.01%	-0.02%	(\$101.74M)	
CSNA3-BR Companhia Siderurgica Nacional -1.35% 0.00% -0.01% (\$5.49M) LASITEB.1-MX Sitios Latinoamerica SAB de CV -1.36% 0.00% 0.00% (\$0.27M) SANB11-BR Banco Santander (Brasil) S.A. Units Cons of -1.36% -0.01% -0.01% (\$28.87M) TLEVISACPO-MX Grupo Televisa, S.A.B. -1.36% -0.01% 0.01% (\$3.49M) ALFAA-MX Alfa, S.A.B. de C.V. Class A -1.09% 0.00% 0.00% (\$5.07M) AZUL4-BR Azul SA Pfd Registered Shs -1.09% -0.01% -0.01% (\$32.65M) PETZ3-BR Pet Center Comercio e Participacoes -1.09% -0.01% -0.01% (\$24.25M)	SQM.B-CL	Sociedad Quimica y Minera de Chile SA Pfd	-1.63%	-0.02%	0.02%	(\$100.25M)	
LASITEB.1-MX Sitios Lotinoamerico SAB de CV -1.36% 0.00% 0.00% (\$0.27M) SANB11-BR Banco Santander (Brasil) S.A. Units Cons of -1.36% -0.01% -0.01% (\$28.87M) TLEVISACPO-MX Grupo Televisa, S.A.B. -1.36% -0.01% 0.01% (\$3.49M) ALFAA-MX Alfa, S.A.B. de C.V. Class A -1.09% 0.00% 0.00% (\$5.07M) AZUL4-BR Azul SA Pfd Registered Shs -1.09% -0.01% -0.01% (\$32.65M) PETZ3-BR Pet Center Comercio e Participacoes -1.09% -0.01% -0.01% (\$24.25M)	GMEXICOB-MX	Grupo Mexico S.A.B. de C.V. Class B	-1.36%	0.00%	0.00%	(\$115.82M)	
SANB11-BR Banco Santander (Brasil) S.A. Units Cons of -1.36% -0.01% -0.01% (\$28.87M) TLEVISACPO-MX Grupo Televisa, S.A.B. -1.36% -0.01% 0.01% (\$3.49M) ALFAA-MX Alfa, S.A.B. de C.V. Class A -1.09% 0.00% 0.00% (\$5.07M) AZUL4-BR Azul SA Pfd Registered Shs -1.09% -0.01% -0.01% (\$32.65M) PETZ3-BR Pet Center Comercio e Participacoes -1.09% -0.01% -0.01% (\$24.25M)	CSNA3-BR	Companhia Siderurgica Nacional	-1.36%	0.00%	-0.01%	(\$5.49M)	
TLEVISACPO-MX Grupo Televisa, S.A.B. -1.36% -0.01% 0.01% (\$3.49M) ALFAA-MX Alfa, S.A.B. de C.V. Class A -1.09% 0.00% 0.00% (\$5.07M) AZUL4-BR Azul SA Pfd Registered Shs -1.09% -0.01% -0.01% (\$32.65M) PETZ3-BR Pet Center Comercio e Participacoes -1.09% -0.01% -0.01% (\$24.25M)	LASITEB.1-MX	Sitios Latinoamerica SAB de CV	-1.36%	0.00%	0.00%	* * * * * * * * * * * * * * * * * * * *	
ALFAA-MX Alfa, S.A.B. de C.V. Class A -1.09% 0.00% 0.00% (\$5.07M) AZUL4-BR Azul SA Pfd Registered Shs -1.09% -0.01% -0.01% (\$32.65M) PETZ3-BR Pet Center Comercio e Participacoes -1.09% -0.01% -0.01% (\$24.25M)	SANB11-BR	Banco Santander (Brasil) S.A. Units Cons of	-1.36%	-0.01%	-0.01%	(\$28.87M)	
AZUL4-BR Azul SA Pfd Registered Shs -1.09% -0.01% -0.01% (\$32.65M) PETZ3-BR Pet Center Comercio e Participacoes -1.09% -0.01% -0.01% (\$24.25M)	TLEVISACPO-MX	Grupo Televisa, S.A.B.	-1.36%	-0.01%	0.01%	(\$3.49M)	
PETZ3-BR Pet Center Comercio e Participacoes -1.09% -0.01% -0.01% (\$24.25M)	ALFAA-MX	Alfa, S.A.B. de C.V. Class A	-1.09%	0.00%	0.00%	(\$5.07M)	
1, 2, 2, 2, 3, 3, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4,	AZUL4-BR	Azul SA Pfd Registered Shs				* * * * * * * * * * * * * * * * * * * *	
PXT-CA Parex Resources Inc1.09% -0.01% -0.01% (\$25.64M)	PETZ3-BR	Pet Center Comercio e Participacoes	-1.09%	-0.01%	-0.01%	(\$24.25M)	
	PXT-CA	Parex Resources Inc.	-1.09%	-0.01%	-0.01%	(\$25.64M)	

Americas: Largest Fund Level Stock Inflow	s/Outflows, \$.	5/31/2023 - 11/30/2023			
Fund Name	Ticker	Stock Name	New or Close		
GQG Partners Emerging Markets Equity Fund	NVDA-US	NVIDIA Corporation			\$275M
Invesco Developing Markets Fund	ITUB4-BR	Itau Unibanco Holding SA Pfd	New		\$194M
American Funds New World Fund	NVDA-US	NVIDIA Corporation			\$184M
Driehaus Mutual Funds - Emerging Markets Growth.	BGSXX-US	Northern Institutional Funds	New		\$175M
GQG Partners Emerging Markets Equity Fund	BBAS3-BR	Banco do Brasil S.A.	New		\$163M
GQG Partners Emerging Markets Equity Fund	AVGO-US	Broadcom Inc.	New		\$132M
GQG Partners Emerging Markets Equity Fund	BPAC11-BR	Banco BTG Pactual SA Units			\$106M
American Funds New World Fund	JBSS3-BR	JBS S.A.	New		\$91M
JPMorgan Emerging Markets Equity Fund	PETR4-BR	Petroleo Brasileiro SA Pfd	New		\$90M
American Funds New World Fund	EQTL3-BR	Equatorial Energia S.A.	New		\$86M
JPMorgan Emerging Markets Equity Fund	WEGE3-BR	WEG S.A.	New		\$82M
Invesco Developing Markets Fund	RENT3-BR	Localiza Rent A Car SA	New		\$76M
American Funds New World Fund	VALE3-BR	Vale S.A.		(\$119M)	
JPMorgan Emerging Markets Equity Fund	MELI-US	MercadoLibre, Inc.		(\$125M)	
GQG Partners Emerging Markets Equity Fund	XOM-US	Exxon Mobil Corporation		(\$129M)	
American Funds New World Fund	GE-US	General Electric Company		(\$133M)	
Fidelity Inv. Trust - Emerging Markets Opportunities	. CEMEXCPO-MX	Cemex SAB de CV Cert Part		(\$147M)	
Artisan Developing World Fund	NVDA-US	NVIDIA Corporation		(\$181M)	
GQG Partners Emerging Markets Equity Fund	AMXB-MX	America Movil SAB de CV Cl	Close	(\$193M)	
Invesco Developing Markets Fund	NU-US	Nu Holdings Ltd. Class A		(\$215M)	
GQG Partners Emerging Markets Equity Fund	VALE3-BR	Vale S.A.		(\$243M)	
GQG Partners Emerging Markets Equity Fund	PM-US	Philip Morris International In	Close	(\$258M)	
GQG Partners Emerging Markets Equity Fund	WALMEX-MX	Wal-Mart de Mexico SAB de		(\$266M)	
American Funds New World Fund	MU-US	Micron Technology, Inc.	(\$392M)	

Stock Sentiment Grid, Americas

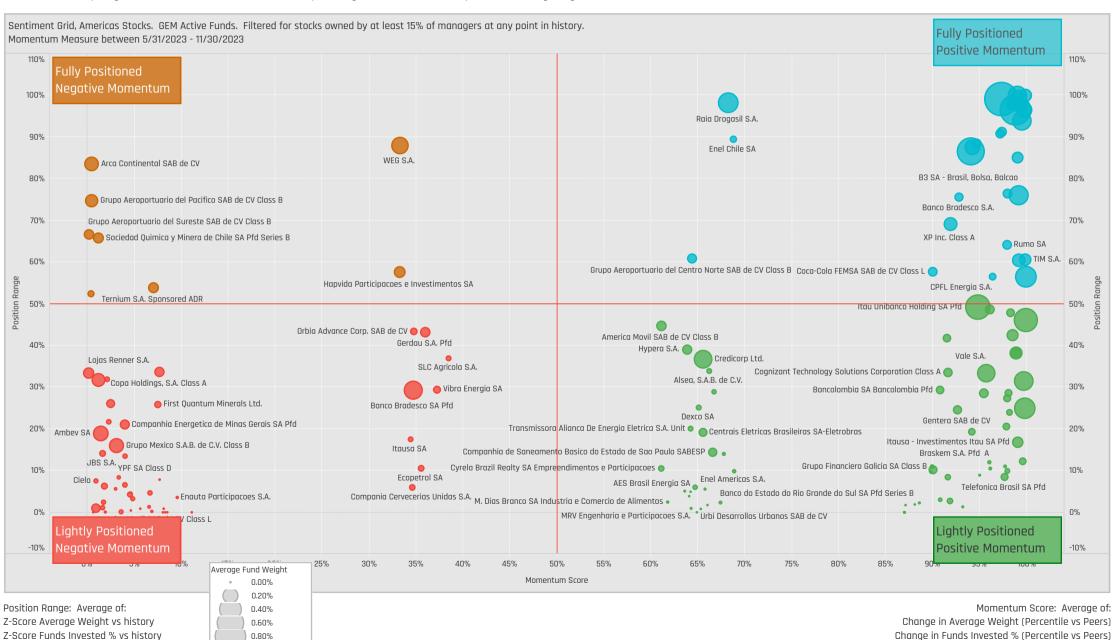
Z-Score Funds O/W % vs history

1.01%



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 5/31/2023 and 11/30/2023, 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



Ticker	Stock Name	Funds Invested %	Average Weight	Vs Benchmark	Fund AUM,
NPN-ZA	Naspers Limited Class N	31.34%	0.45%	-0.08%	\$1,629.46
SR-ZA	FirstRand Limited	23.43%	0.19%	-0.07%	\$906.921
OTP-HU	OTP Bank Nyrt	23.16%	0.22%	0.08%	\$815.31
EMAAR-AE	Emaar Properties (P.J.S.C)	23.16%	0.26%	0.06%	\$848.111
ONP-PL	Dino Polska SA	21.25%	0.25%	0.17%	\$690.84
SBK-ZA	Standard Bank Group Limited	19.89%	0.13%	-0.08%	\$363.81
LS-ZA	Clicks Group Limited	19.07%	0.19%	0.14%	\$526.83
GFI-ZA	Gold Fields Limited	18.53%	0.13%	-0.07%	\$545.15
RICHT-HU	Chemical Works of Gedeon Richter Plc	17.71%	0.16%	0.11%	\$664.69
2222-SA	Saudi Arabian Oil Company (Saudi Aramco)	17.44%	0.15%	-0.20%	\$828.15
ABG-ZA	Absa Group Limited	17.17%	0.12%	0.01%	\$332.41
PI-ZA	Capitec Bank Holdings Limited	16.62%	0.16%	0.03%	\$1,197.86
BID-ZA	Bid Corporation Limited	16.35%	0.11%	0.01%	\$360.36
PZU-PL	Powszechny Zaklad Ubezpieczen Spolka Akc	16.08%	0.10%	-0.01%	\$359.12
120-SA	Al Rajhi Bank	16.08%	0.17%	-0.42%	\$919.13
SLM-ZA	Sanlam Limited	15.53%	0.11%	0.01%	\$345.18
BVT-ZA	Bidvest Group Limited	15.26%	0.08%	0.03%	\$175.49
MIRATESNBD-AE	Emirates NBD Bank (P.J.S.C)	14.99%	0.11%	-0.02%	\$288.37
BELA-GR	Jumbo S.A.	14.99%	0.09%	0.04%	\$347.11
MP-ZA	Impala Platinum Holdings Limited	14.71%	0.03%	-0.02%	\$171.48
180-SA	Saudi National Bank	14.71%	0.12%	-0.28%	\$747.67
TE-GR	National Bank of Greece S.A.	14.44%	0.10%	0.02%	\$417.84
DPAP-GR	Greek Organisation of Football Prognostics	14.17%	0.07%	0.02%	\$204.92
ALDAR-AE	Aldar Properties - P J S C	14.17%	0.10%	0.01%	\$235.61
BIMAS.E-TR	BIM Birlesik Magazalar A.S.	13.90%	0.10%	0.03%	\$355.17

EMEA: Top Stock Holdings, %			
Fund Name	Ticker	Stock Name	
Optimix Emerging Markets Fund	IKSA-GB	iShares MSCI Saudi Arabia Capped IMI UCITS	10.56%
Swedbank Robur Global Emerging Markets	MYTIL-GR	MYTILINEOS S.A.	7.98%
Jupiter Asset Mgmt. Series Plc - Global EM Focus Fd.	BGEO-GB	Bank of Georgia Group Plc	7.26%
Jupiter Global Emerging Markets Fund	BGEO-GB	Bank of Georgia Group Plc	7.00%
Virtus KAR Emerging Markets Small Cap Fund	BCG-GB	Baltic Classifieds Group Plc	6.86%
Quilter Investors OEIC - Emerging Markets Equity Fund	BGEO-GB	Bank of Georgia Group Plc	6.64%
Orbis SICAV - Emerging Markets Equity Fund	GFI-ZA	Gold Fields Limited	6.28%
Nordea Emerging Market Equities	PRX-NL	Prosus N.V. Class N	5.89%
Coronation Global Opportunities Fund - Global Emerging Mark	PRX-NL	Prosus N.V. Class N	5.82%
KLS Corinium Emerging Markets Equity Fund	DNP-PL	Dino Polska SA	5.81%
Virtus KAR Emerging Markets Small Cap Fund	GPP-PL	Grupa Pracuj spolka akcyjna	5.53%
Sanlam Universal Fds. Plc - Global Emerging Markets Fd.	PRX-NL	Prosus N.V. Class N	5.53%
UBS (Lux) Equity Fund - Emerging Markets Sust. Leaders (USD)	NPN-ZA	Naspers Limited Class N	5.32%
PineBridge Global Funds - Global Emer. Mkts. Focus Equity Fun	BELA-GR	Jumbo S.A.	5.31%
Nordea 1 - Emerging Wealth Equity Fund	IFX-DE	Infineon Technologies AG	5.06%
Robeco Capital Gr. Fds Sustainable Emerging Stars Equities	NPN-ZA	Naspers Limited Class N	5.05%
Robeco Capital Gr. Fds Emerging Stars Equities	NPN-ZA	Naspers Limited Class N	5.04%
Alquity SICAV - Future World Fund	EFID-EG	Edita Food Industries SAE	4.99%
Fisher Invts. Instl. Fds. Plc - Emerging Markets Eq. ESG Fund	KIO-ZA	Kumba Iron Ore Limited	4.79%
Swedbank Robur Global Emerging Markets	EMIRATESNBD-AE	Emirates NBD Bank (P.J.S.C)	4.79%
Calvert Emerging Markets Equity Fund	PRX-NL	Prosus N.V. Class N	4.74%
Van Eck Emerging Markets Fund	PRX-NL	Prosus N.V. Class N	4.71%
Ashmore Emerging Markets Active Equity Fund	2222-SA	Saudi Arabian Oil Company (Saudi Aramco)	4.68%
Virtus NFJ Emerging Markets Value Fund	NICE-IL	NICE Ltd. (Israel)	4.62%
Artisan Developing World Fund	ADYEN-NL	Adyen NV	4.50%

EMEA: Aggregate Stock Holdings Data, Largest Overweight Holdings								
Ticker	Stock Name	Vs Benchmark	Average Weight	Funds Invested %	Fund AUM, \$			
PRX-NL	Prosus N.V. Class N	0.22%	0.22%	10.63%	\$746.23M			
DNP-PL	Dino Polska SA	0.17%	0.25%	21.25%	\$690.84M			
CLS-ZA	Clicks Group Limited	0.14%	0.19%	19.07%	\$526.83M			
ASML-NL	ASML Holding NV	0.12%	0.12%	8.45%	\$1,405.33M			
ULVR-GB	Unilever PLC	0.11%	0.11%	7.63%	\$256.83M			
RICHT-HU	Chemical Works of Gedeon Richter Plc	0.11%	0.16%	17.71%	\$664.69M			
ANTO-GB	Antofagasta plc	0.10%	0.10%	7.08%	\$538.73M			
BGEO-GB	Bank of Georgia Group Plc	0.09%	0.09%	3.00%	\$113.16M			
AAL-GB	Anglo American plc	0.08%	0.08%	10.08%	\$232.14M			
JMT-PT	Jeronimo Martins, SGPS S.A.	0.08%	0.08%	5.72%	\$308.79M			

	EMEA: Top Stock Holdings, \$			
UM, \$	Fund Name	Ticker	Stock Name	
.23M	American Funds New World Fund	NOVO.B-DK	Novo Nordisk A/S Class B	\$1,478M
.84M	Invesco Developing Markets Fund	RI-FR	Pernod Ricard SA	\$956M
.83M	American Funds New World Fund	AIR-FR	Airbus SE	\$823M
.33M	American Funds New World Fund	MC-FR	LVMH Moet Hennessy Louis Vuitton SE	\$721M
.83M	Invesco Developing Markets Fund	CFR-CH	Compagnie Financiere Richemont SA	\$704M
.69M	GQG Partners Emerging Markets Equity Fund	TTE-FR	TotalEnergies SE	\$587M
3.73M	American Funds New World Fund	ASML-NL	ASML Holding NV	\$560M
3.16M	American Funds New World Fund	SAF-FR	Safran S.A.	\$423M
2.14M	GQG Partners Emerging Markets Equity Fund	ASML-NL	ASML Holding NV	\$413M
.79M	American Funds New World Fund	AZN-GB	AstraZeneca PLC	\$410M
	American Funds New World Fund	CPI-ZA	Capitec Bank Holdings Limited	\$407M
	American Funds New World Fund	TTE-FR	TotalEnergies SE	\$362M
	Invesco Developing Markets Fund	1913-HK	Prada S.p.A.	\$302M
UM, \$	Invesco Developing Markets Fund	TTE-FR	TotalEnergies SE	\$301M
9.13M	American Funds New World Fund	LIN-US	Linde plc	\$287M
9.71M	American Funds New World Fund	MTN-ZA	MTN Group Limited	\$276M
7.67M	American Funds New World Fund	IMCD-NL	IMCD N.V.	\$270M
5.13M	Invesco Developing Markets Fund	GALP-PT	Galp Energia, SGPS S.A. Class B	\$258M
3.10M	American Funds New World Fund	RMS-FR	Hermes International SCA	\$253M
.23M	American Funds New World Fund	SIKA-CH	Sika AG	\$224M
3.41M	American Funds New World Fund	SAP-DE	SAP SE	\$218M
.75M	American Funds New World Fund	EVO-SE	Evolution Gaming Group AB	\$211M
2.15M	Fidelity Inv. Trust - Emerging Markets Opportunities Fund	1180-SA	Saudi National Bank	\$207M
3.15M	American Funds New World Fund	DSV-DK	DSV A/S	\$207M

EMEA: Aggregate Stock Holdings Data, Largest Underweight Holdings								
Ticker	Stock Name	Vs Benchmark	Average Weight	Funds Invested %	Fund AUM, \$			
1120-SA	Al Rajhi Bank	-0.42%	0.17%	16.08%	\$919.13M			
NBK-KW	National Bank of Kuwait K.S.C.	-0.29%	0.03%	5.72%	\$149.71M			
1180-SA	Saudi National Bank	-0.28%	0.12%	14.71%	\$747.67M			
KFH-KW	Kuwait Finance House K.S.C.	-0.26%	0.01%	4.36%	\$66.13M			
EAND-AE	Emirates Telecommunications Group Compa	-0.25%	0.02%	5.99%	\$103.10M			
2010-SA	Saudi Basic Industries Corp.	-0.23%	0.05%	9.26%	\$305.23M			
QNBK-QA	Qatar National Bank QPSC	-0.23%	0.06%	11.99%	\$288.41M			
FAB-AE	First Abu Dhabi Bank P.J.S.C.	-0.22%	0.03%	8.17%	\$122.75M			
7010-SA	Saudi Telecom Co.	-0.21%	0.10%	13.62%	\$332.15M			
2222-SA	Saudi Arabian Oil Company (Saudi Aramco)	-0.20%	0.15%	17.44%	\$828.15M			

Stock Holdings Activity, EMEA



Ticker	Stock Name	Funds Invested % Δ	Average Weight Δ	Average Wgt vs Benchmark ∆	Fund Flows, S
/NDX-US	Yandex NV Class A	4.90%	0.03%	0.03%	\$269.24
GAZP-RU	Gazprom PJSC	4.36%	0.03%	0.03%	\$177.55M
SBER-RU	Sberbank Russia PJSC	4.09%	0.02%	0.02%	\$105.971
KOH-RU	Oil company LUKOIL PJSC	3.27%	0.02%	0.02%	\$249.951
IVE-GB	X5 Retail Group N.V. Sponsored GDR RegS	3.27%	0.02%	0.02%	\$7.581
POLY-GB	Polymetal International Plc	3.00%	0.01%	-0.02%	\$46.141
MAAR-AE	Emaar Properties (P.J.S.C)	3.00%	0.06%	0.03%	\$44.431
BIMAS.E-TR	BIM Birlesik Magazalar A.S.	3.00%	0.05%	0.03%	\$57.521
ANG-ZA	AngloGold Ashanti Limited	3.00%	0.01%	-0.11%	\$48.761
H20-R0	S.P.E.E.H. Hidroelectrica S.A.	2.72%	0.03%	0.03%	\$42.91
2223-SA	Saudi Aramco Base Oil Company - Luberef	2.72%	0.00%	-0.02%	\$14.41
SPL-PL	Santander Bank Polska SA	2.45%	0.01%	-0.01%	(\$19.41N
OTP-HU	OTP Bank Nyrt	2.45%	0.05%	0.01%	(\$69.74N
TE-GR	National Bank of Greece S.A.	2.45%	0.01%	-0.01%	\$36.87
2222-SA	Saudi Arabian Oil Company (Saudi Aramco)	2.45%	0.02%	0.02%	\$373.84
KBNK.E-TR	Yapi ve Kredi Bankasi A.S.	2.45%	0.01%	0.00%	\$10.15
ALRS-RU	ALROSA PJSC	2.18%	0.02%	0.02%	\$13.45
BVT-ZA	Bidvest Group Limited	1.91%	0.01%	0.01%	\$14.74
CS-GB	TCS Group Holding Plc Sponsored GDR Class	1.91%	0.01%	-0.05%	\$2.15
NLMK-RU	Novolipetsk Steel	1.91%	0.02%	0.02%	\$59.79
HMF-RU	Severstal PAO	1.91%	0.00%	0.00%	\$10.20
KBNK.E-TR	Akbank TAS	1.91%	0.02%	0.00%	\$45.48
203-SA	Elm Company	1.91%	0.02%	-0.01%	(\$15.69)
SLM-ZA	Sanlam Limited	1.91%	0.03%	0.01%	\$27.41
PZU-PL	Powszechny Zaklad Ubezpieczen Spolka Akc	1,91%	0.03%	0.01%	\$32.18

EMEA: Largest Fund Level Changes in Stoo	k Weight, %	. 5/31/2023 - 11/30/2023	}		
Fund Name	Ticker	Stock Name	New or Close		
WCM Focused Emerging Markets Fund	NPN-ZA	Naspers Limited Class N	New		4.24%
TT International Funds Plc - Emerging Markets Unc	SAVE-GB	Savannah Energy Plc	New		3.79%
Alquity SICAV - Future World Fund	EFID-EG	Edita Food Industries SAE			3.46%
Seafarer Overseas Value Fund	SALIK-AE	Salik Company PJSC	New		2.93%
Fidelity Funds SICAV - Institutional Emerging Mark	SBERP-RU	Sberbank Russia PJSC Pref.	New		2.79%
Eastspring Investments - Global Emerging Markets .	TFG-ZA	Foschini Group Limited	New		2.75%
GMO Emerging Markets Fund	NLMK-RU	Novolipetsk Steel	New		2.74%
Optimix Emerging Markets Fund	IKSA-GB	iShares MSCI Saudi Arabia			2.70%
East Capital - Global Emerging Markets Sustainable	RUAL-RU	United Company RUSAL int	New		2.66%
GMO Emerging Markets Select Equity Fund	MGNT-RU	Magnit PJSC	New		2.60%
Polen Emerging Markets Growth Fund	YNDX-US	Yandex NV Class A	New		2.59%
Swedbank Robur Global Emerging Markets	MYTIL-GR	MYTILINEOS S.A.			2.56%
Ashmore SICAV - Emerging Markets Equity ESG Fun.	DNP-PL	Dino Polska SA	Close	-2.65%	
Janus Henderson Emerging Markets Fund	1150-SA	Alinma Bank	Close	-2.75%	
TT International Funds Plc - Emerging Markets Unc	ANG.XX1-ZA	AngloGold Ashanti Limited	Close	-2.80%	
TT International Funds Plc - Emerging Markets Equi	ANG.XX1-ZA	AngloGold Ashanti Limited	Close	-2.92%	
Oaktree (Lux.) Funds - Emerging Markets Equity	ANG.XX1-ZA	AngloGold Ashanti Limited	Close	-2.99%	
LUX IM - ESG Global Emerging Equities	YAR-NO	Yara International ASA	Close	-3.12%	
Brookfield Invt. Funds - Oaktree Emerging Markets	ANG.XX1-ZA	AngloGold Ashanti Limited	Close	-3.46%	
Fidelity Institutional Funds - Emerging Markets Fun.	TTE-FR	TotalEnergies SE	Close	-3.54%	
LUX IM - ESG Global Emerging Equities	PKN-PL	Polski Koncern Naftowy OR	Close	-3.88%	
Fidelity Funds SICAV - Institutional Emerging Mark	NPN-ZA	Naspers Limited Class N	Close	-4.05%	
Virtus NFJ Emerging Markets Value Fund	ASML-NL	ASML Holding NV		-4.13%	
Fidelity Active Strategy - Emerging Markets Fund	NPN-ZA	Naspers Limited Class N	Close	-4.18%	

Ticker	Stock Name	Funds Invested % Δ	Average Weight Δ	Average Wgt vs Benchmark Δ	Fund Flows,
ANG.XX1-ZA	AngloGold Ashanti Limited	-11.44%	-0.09%	0.07%	(\$221.36M
SSW-ZA	Sibanye Stillwater Limited	-3.81%	-0.01%	0.02%	(\$4.12M
ABG-ZA	Absa Group Limited	-3.00%	0.01%	0.00%	\$34.861
MCG-ZA	Multichoice Group Ltd	-2.72%	-0.01%	0.02%	(\$16.27M
NETW-GB	Network International Holdings Plc	-2.45%	-0.03%	-0.03%	(\$178.64M
NED-ZA	Nedbank Group Limited	-2.45%	0.00%	0.00%	(\$14.16M
IQCD-QA	Industries of Qatar Co.	-1.91%	0.00%	0.00%	\$8.461
4210-SA	Saudi Research & Marketing Group	-1.91%	0.00%	0.00%	(\$9.10N
COMI-EG	Commercial International Bank (Egypt) SAE	-1.91%	0.00%	-0.06%	(\$35.96)
NHL-ZA	Woolworths Holdings Limited	-1.91%	0.00%	0.00%	\$1.37
2020-SA	SABIC Agri-Nutrients Co.	-1.63%	-0.01%	-0.02%	(\$15.01)
ARI-ZA	African Rainbow Minerals Limited	-1.63%	0.00%	0.00%	(\$5.69)
MRP-ZA	Mr Price Group Limited	-1.63%	0.01%	0.03%	(\$21.45)
TBS-ZA	Tiger Brands Limited	-1.63%	-0.01%	-0.01%	(\$4.71
IMP-ZA	Impala Platinum Holdings Limited	-1.63%	-0.03%	0.03%	\$20.63
NPN-ZA	Naspers Limited Class N	-1.63%	0.02%	0.01%	(\$198.46)
1211-SA	Saudi Arabian Mining Co.	-1.36%	0.00%	0.02%	(\$32.27)
4164-SA	Nahdi Medical Company	-1.36%	-0.01%	0.00%	(\$19.84)
QHOLDING-AE	Q Holding PJSC	-1.36%	0.00%	0.02%	(\$4.84)
AAL-GB	Anglo American plc	-1.36%	-0.02%	-0.02%	(\$22.58)
AMS-ZA	Anglo American Platinum Limited	-1.36%	-0.02%	-0.01%	(\$6.22)
KOMB-CZ	Komercni banka, a.s.	-1.36%	-0.01%	-0.01%	(\$26.80)
AZN-GB	AstraZeneca PLC	-1.09%	-0.01%	-0.01%	(\$39.39)
GLEN-GB	Glencore plc	-1.09%	-0.01%	-0.01%	(\$160.941
ADNOCDIST-AE	Abu Dhabi National Oil Company for Distribu.	-1.09%	0.00%	0.01%	(\$9.69)

EMEA: Largest Fund Level Stock Inflows/O	utflows, \$. 5	5/31/2023 - 11/30/2023			
Fund Name	Ticker	Stock Name	New or Close		
GQG Partners Emerging Markets Equity Fund	2222-SA	Saudi Arabian Oil Company (New		\$208M
GQG Partners Emerging Markets Equity Fund	TTE-FR	TotalEnergies SE			\$158M
GQG Partners Emerging Markets Equity Fund	ROSN-RU	Rosneft Oil Co.	New		\$131M
GQG Partners Emerging Markets Equity Fund	LKOH-RU	Oil company LUKOIL PJSC	New		\$129M
GQG Partners Emerging Markets Equity Fund	ASML-NL	ASML Holding NV			\$121M
Fidelity Inv. Trust - Emerging Markets Opportunities	YNDX-US	Yandex NV Class A	New		\$118M
Invesco Developing Markets Fund	GALP-PT	Galp Energia, SGPS S.A. Clas			\$108M
GQG Partners Emerging Markets Equity Fund	8210-SA	Bupa Arabia for Cooperative	New		\$106M
Fidelity Inv. Trust - Emerging Markets Opportunities	SHP-ZA	Shoprite Holdings Limited	New		\$105M
Invesco Developing Markets Fund	ARGX-US	argenx SE ADR			\$100M
American Funds New World Fund	2222-SA	Saudi Arabian Oil Company (New		\$100M
American Funds New World Fund	MTN-ZA	MTN Group Limited			\$96M
Fidelity Funds SICAV - Emerging Markets Fund	NPN-ZA	Naspers Limited Class N		(\$72M)	
American Funds New World Fund	ABI-BE	Anheuser-Busch InBev SA/NV		(\$72M)	
American Funds New World Fund	TTE-FR	TotalEnergies SE		(\$77M)	
American Funds New World Fund	NETW-GB	Network International Holdi	Close	(\$97M)	
T Rowe Price Emerging Markets Stock Fund	ASML-NL	ASML Holding NV	Close	(\$100M)	
American Funds New World Fund	RMS-FR	Hermes International SCA		(\$103M)	
Fidelity Institutional Funds - Emerging Markets Fun	TTE-FR	TotalEnergies SE	Close	(\$105M)	
American Funds New World Fund	EVO-SE	Evolution Gaming Group AB		(\$111M)	
American Funds New World Fund	UCG-IT	UniCredit S.p.A.	Close	(\$118M)	
GQG Partners Emerging Markets Equity Fund	ENI-IT	Eni S.p.A.	Close	(\$168M)	
GQG Partners Emerging Markets Equity Fund	HEIA-NL	Heineken NV	Close	(\$187M)	
Invesco Developing Markets Fund	GLEN-GB	Glencore plc	Close	(\$191M)	

Stock Sentiment Grid, EMEA

Z-Score Funds Invested % vs history

Z-Score Funds O/W % vs history

0.40%

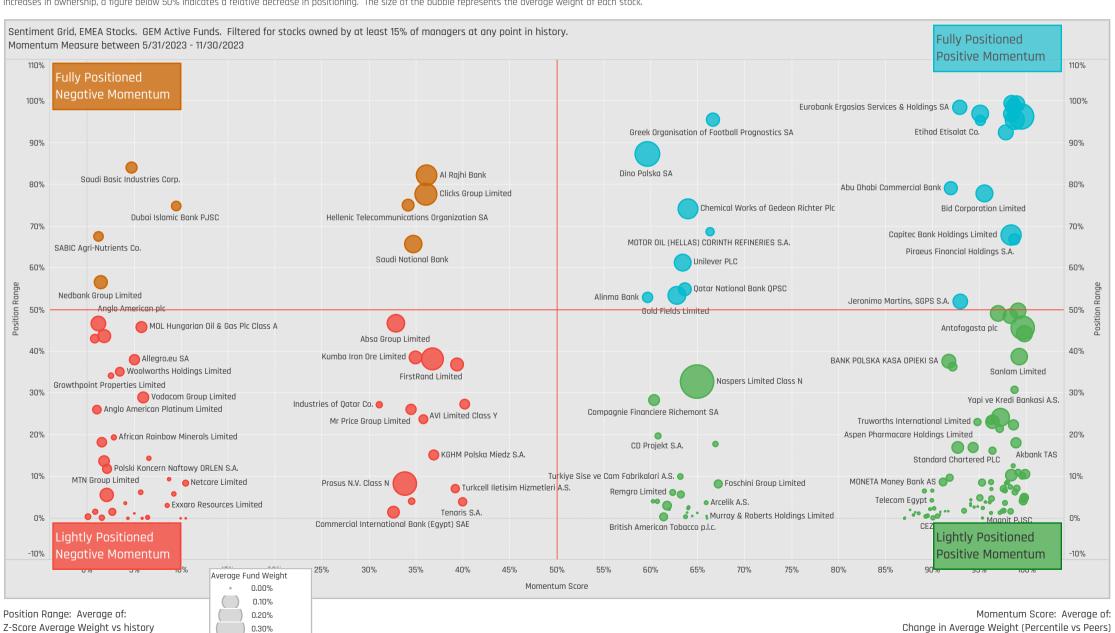
0.45%



Change in Funds Invested % (Percentile vs Peers)

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 5/31/2023 and 11/30/2023, 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







Average Weight vs EEM:

100B



Funds Overweight %: 55.86%

60.00%

40.00%

20.00%

0.00%



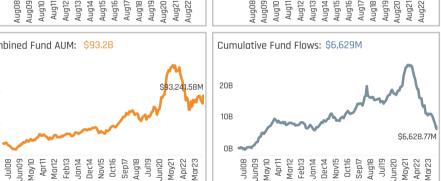
Aggregate Stock Holdings Data, Ranked by Most Widely Held.

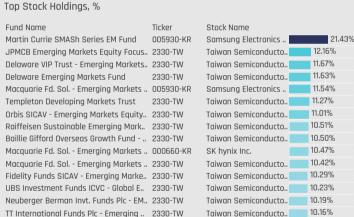


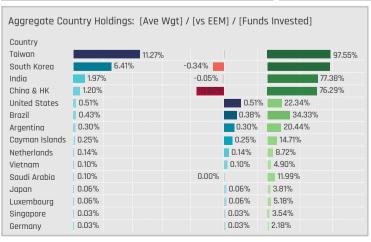
Federated Hermes Invt. Funds - Global ..



0.54%







\$1,159M

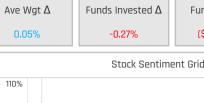




Information Technology







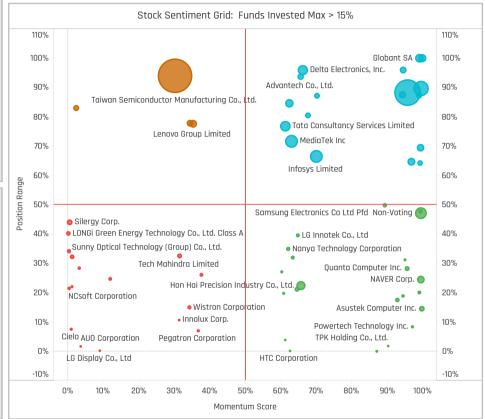




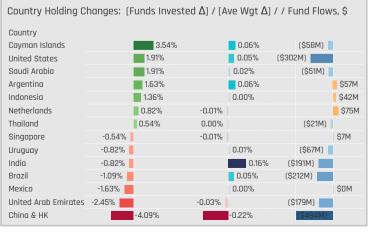
















Top Holdings, \$

American Funds New World Fund

Invesco Developing Markets Fund

iShares MSCI Emerging Markets ETF

MFS Emerging Markets Equity Fund

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

Fidelity Inv. Trust - Emerging Markets F..

T Rowe Price Emerging Markets Discov..

T Rowe Price Emerging Markets Stock ..

BlackRock Emerging Markets Fund Inc.

Fidelity Series Emerging Markets Fund

Fidelity SAI Emerging Markets Low Vol..

Schroder ISF - Emerging Markets

Fidelity Inv. Trust - Emerging Markets O.

GQG Partners Emerging Markets Equity..

JPMoraan Emeraina Markets Equity Fu.,

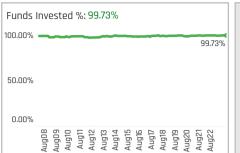
Fund Name

Financials





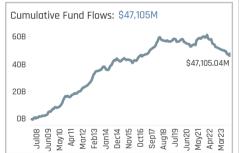






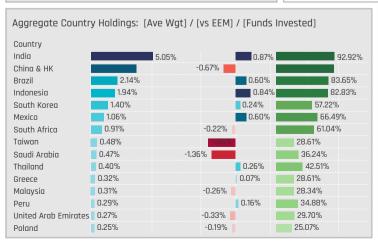






Aggregate Stock Holdings Data, Ranked by Most Widely Held.						
Ticker	Stock Name	Funds Invested %	Average Weight	Vs Benchmark	Fund AUM, \$	
500180-IN	HDFC Bank Limited	62.13%	1.62%	0.85%	\$8,125M	
GFNORTEO-MX	Grupo Financiero Banorte SA	54.77%	0.83%	0.48%	\$3,129M	
532174-IN	ICICI Bank Limited	50.95%	0.96%	0.09%	\$3,376M	
2318-HK	Ping An Insurance (Group) Co	49.59%	0.56%	0.11%	\$2,027M	
BBCA-ID	PT Bank Central Asia Tbk	48.77%	0.74%	0.26%	\$3,449M	
BBRI-ID	PT Bank Rakyat Indonesia (Pe	45.78%	0.65%	0.31%	\$2,411M	
1299-HK	AIA Group Limited	41.69%	0.75%	0.75%	\$3,285M	
ITUB4-BR	Itau Unibanco Holding SA Pfd	38.42%	0.54%	0.08%	\$2,275M	
939-HK	China Construction Bank Corp	36.24%	0.49%	-0.33%	\$1,727M	
BMRI-ID	PT Bank Mandiri (Persero) Tbk	35.15%	0.40%	0.19%	\$1,553M	
B3SA3-BR	B3 SA - Brasil, Bolsa, Balcao	33.79%	0.33%	0.09%	\$1,667M	
105560-KR	KB Financial Group Inc.	33.79%	0.31%	0.08%	\$952M	
BAP-US	Credicorp Ltd.	33.24%	0.28%	0.16%	\$1,109M	
BBAS3-BR	Banco do Brasil S.A.	32.97%	0.38%	0.24%	\$1,228M	
3968-HK	China Merchants Bank Co., Lt	29.97%	0.22%	0.02%	\$698M	





\$6.146M

\$4.048M

\$3,879M

\$3,758M

\$3,114M

\$1,605M

\$1,605M

\$1,194M

\$1,116M

\$1,116M

\$1,076M

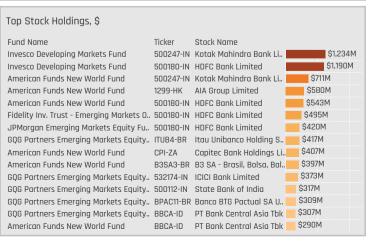
\$1.036M

\$1,023M

\$946M

\$917M





Financials















Momentum Score







Fund Name

Country Holdir	ng Chang	es: [Funds	Invested Δ]	/ [Ave Wgt	Δ] / / Fund F	lows, \$
Country						
Russia		8.4	5%	0.06%		\$197M
Greece		3.54%		0.04%		\$15M
Saudi Arabia		2.72%		0.01%		\$46M
Hungary		2.45%		0.05%	(\$70M)	
Philippines		2.18%	-0.01%			\$16M
Mexico		1.91%		0.11%	(\$51M)	
Poland		1.63%		0.07%	(\$104M)	
Taiwan	-1.09%			0.00%		(\$199M)
Czech Republic	-1.36%		-0.01%		(\$23M)	
Malaysia	-1.63%			0.03%	(\$78M)	
South Korea	-1.63%			0.05%		(\$230M)
Egypt	-1.91%			0.01%	(\$36M)	
South Africa	-2.18%			0.159	% (\$3M)	
Thailand		-3.00%		-0.07%	(\$177M)	





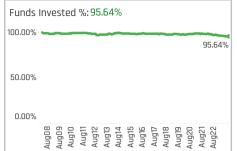
Communication Services



Vs Fund AUM









Ticker

Aggregate Stock Holdings Data, Ranked by Most Widely Held.

Stock Name

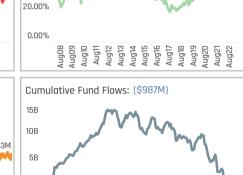


Orbis SICAV - Emerging Markets Equity..



Combined Fund AUM: \$31,2B

60B



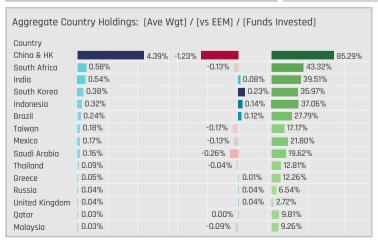
Funds Overweight %: 33.51%



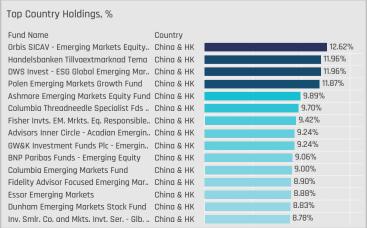
Ticker

Fund Name

	Stock Name	
US	NetEase, Inc.	12.62%
	Tencent Holdings Ltd.	8.90%
	Tencent Holdings Ltd.	7.81%
	Tencent Holdings Ltd.	7.53%
	Tencent Holdings Ltd.	7.51%
US	NetEase, Inc.	7.22%
3	Baltic Classifieds Grou	6.86%
	Tencent Holdings Ltd.	6.83%
	Tencent Holdings Ltd.	6.76%
	Tencent Holdings Ltd.	6.60%
	Tencent Holdings Ltd.	6.60%
	Tencent Holdings Ltd.	6.49%
	Tencent Holdings Ltd.	6.43%
	Tencent Holdings Ltd.	6.39%
	Tencent Holdings Ltd.	6.30%



\$379M





Communication Services





New or Cl.

\$620M

\$164M

\$152M

\$135M

\$90M

\$84M

\$58M

(\$460M)

(\$680M)

(\$58M)

(\$64M)

(\$74M)

(\$103M)

(\$107M)

Fund Name

American Funds New World Fu.

Fidelity Inv. Trust - Emerging M..

Fidelity Advisor Focused Emergi..

JPMorgan Emerging Markets E.,

Robeco Capital Gr. Fds. - Emerg..

Fidelity Series Emerging Marke..

Artisan Developing World Fund

Redwheel Global Emerging Mar..

T Rowe Price Emerging Markets..

GQG Partners Emerging Market...

BlackRock Emerging Markets F..

Candriam Sustainable - Equity ..

Invesco Developina Markets Fu.,

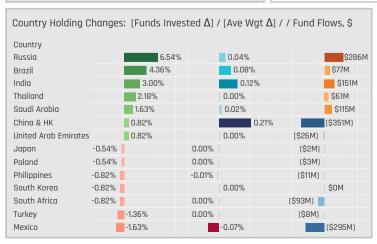
iShares MSCI Emerging Market...















Consumer Discretionary



10.83%

9.66%

8.24%

8.09%

8.04%

7.97%

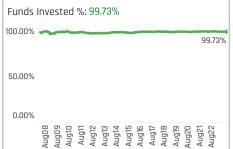
7.92%

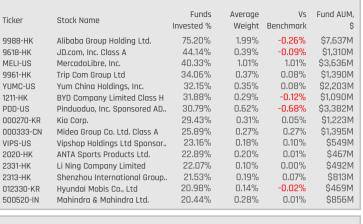
7.84%

7,54% 7.53%









Aggregate Stock Holdings Data, Ranked by Most Widely Held.

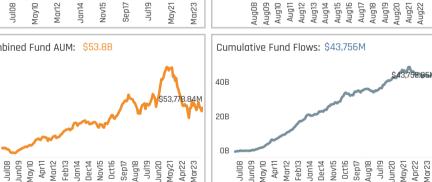


St. James's Place Unit Trust - Emergin...

Baron Emerging Markets Fund



100B

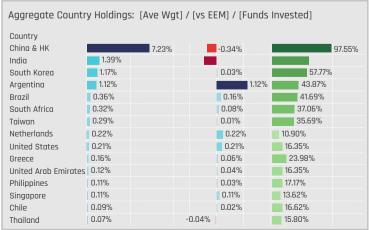


Funds Overweight %: 62.67%

100.00%

50.00%





\$590M





Consumer Discretionary





Largest Fund Flows, \$

GQG Partners Emerging Market..

Fidelity Series Emerging Marke..

JPMorgan Emerging Markets E..

Principal Funds, Inc. - Origin Em.,

Fidelity Advisor Focused Emergi..

Seafarer Overseas Growth & In.,

Swedbank Robur Global Emerai..

American Century Emerging Ma..

Artisan Developing World Fund

Fidelity Inv. Trust - Emerging M..

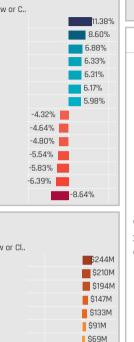
Virtus Vontobel Emerging Mark..

Invesco Developina Markets Fu.,

iShares MSCI Emerging Market...

Carmignac Emergents

Fund Name



(\$70M)

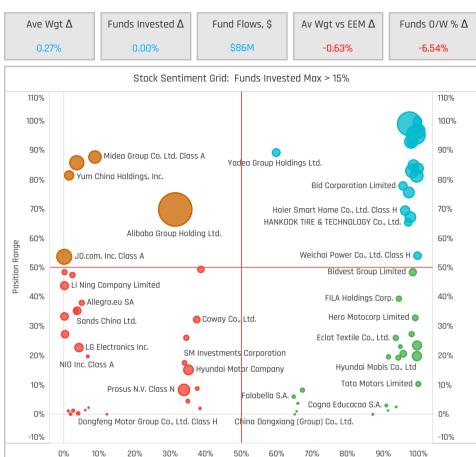
(\$74M)

(\$81M)

(\$93M)

(\$142M)

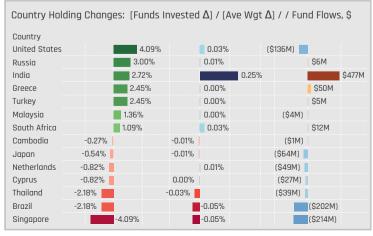
(\$172M)

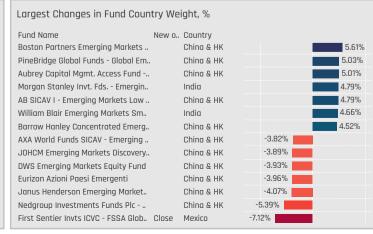


Momentum Score











Consumer Staples

80.00%

60.00%

40.00%

20.00%









58.86%



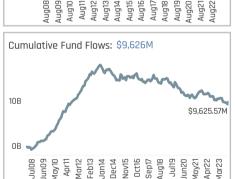
Aggregate Stock Holdings Data, Ranked by Most Widely Held.



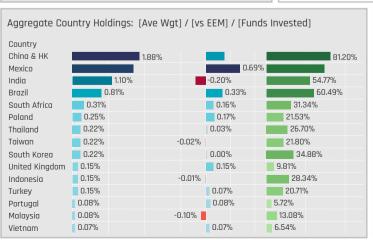


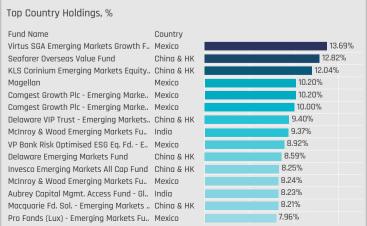
Apr11
Mar12
Feb13
Jan14
Dec14
Nov15
Oct16
Sep17
Aug18
Jun20
May21
Apr22

20B



Top Stock Holdings, %			
Fund Name	Ticker	Stock Name	
Virtus SGA Emerging Markets Growth F	FEMSAUBD	Fomento Economico	7.13%
GQG Partners Emerging Markets Equity	500875-IN	ITC Limited	6.969
Magellan	FEMSAUBD	Fomento Economico	6.73%
Comgest Growth Plc - Emerging Marke	FEMSAUBD	Fomento Economico	6.72%
Comgest Growth Plc - Emerging Marke	FEMSAUBD	Fomento Economico	6.59%
Virtus SGA Emerging Markets Growth F	WALMEX-MX	Wal-Mart de Mexico S	6.56%
Aubrey Capital Mgmt. Access Fund - Gl	540180-IN	Varun Beverages Ltd.	6.30%
Pinnacle ICAV - Aikya Global Emerging	1216-TW	Uni-President Enterpri	6.18%
KLS Corinium Emerging Markets Equity	DNP-PL	Dino Polska SA	5.81%
Pinnacle ICAV - Aikya Global Emerging	P4182E120	Fomento Economico	5.67%
RBC Funds (Lux) - Emerging Markets E	FEMSAUBD	Fomento Economico	5.38%
BNY Mellon Investment Fds Emergin	500875-IN	ITC Limited	5.31%
Alquity SICAV - Future World Fund	EFID-EG	Edita Food Industries	4.99%
Schroder Intl. Selctn. Fd. SICAV - Emerg	RADL3-BR	Raia Drogasil S.A.	4.90%
CT (Irl) II PLC - Global EM Growth and In	WALMEX-MX	Wal-Mart de Mexico S	4.82%







Consumer Staples





Fund Name

Invesco Developing Markets Fu..

JPMoraan Emeraina Markets E.,

Fidelity Inv. Trust - Emerging M..

Fidelity Advisor Focused Emergi..

Artisan Developing World Fund

Schroder ISF - Emerging Marke...

Seafarer Overseas Growth & In.,

American Funds New World Fu..

Virtus Vontobel Emerging Mark..

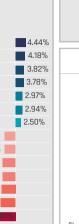
T Rowe Price Emerging Markets..

WCM Focused Emerging Market..

T Rowe Price Emerging Markets..

iShares MSCI Emerging Market...

GQG Partners Emerging Market..



\$199M

\$140M

\$101M

\$88M

\$74M

\$58M

\$54M

(\$476M)

(\$486M)

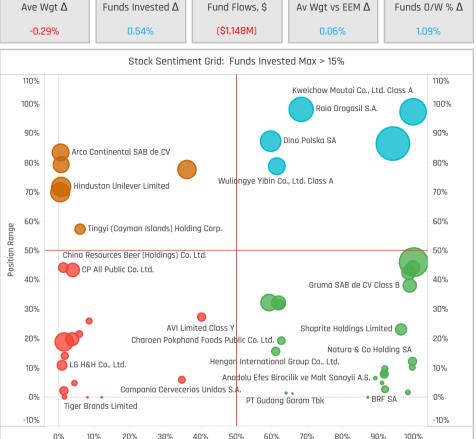
(\$73M)

(\$85M)

(\$90M)

(\$118M)

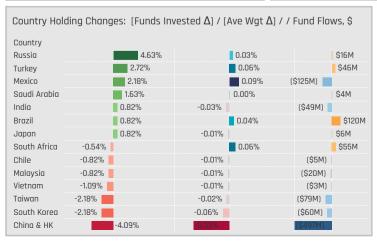
(\$162M)



Momentum Score











Industrials







0.54%

Jul19

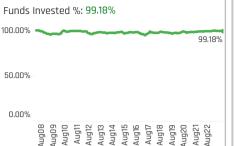
Average Weight vs EEM:

3.00%

2.00%

1.00%

0.00%





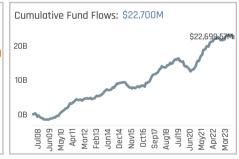


Aggregate Stock Holdings Data, Ranked by Most Widely Held.





Jan14



Top Stock Holdings, %			
Fund Name	Ticker	Stock Name	
Orbis SICAV - Emerging Markets Equity	J36-SG	Jardine Matheson Hol	6.64%
Virtus KAR Emerging Markets Small Ca	TGMA3-BR	Tegma Gestao Logisti	6.64%
ODIN Emerging Markets	509557-IN	Garware Technical Fib	5.91%
Virtus KAR Emerging Markets Small Ca	GPP-PL	Grupa Pracuj spolka a	5.53%
Wasatch Emerging Markets Small Cap	6409-TW	Voltronic Power Techn	5.46%
Matthews Emerging Markets Small Co	247540-KR	Ecopro BM Co., Ltd.	5.06%
ODIN Emerging Markets	533080-IN	Mold Tek Packaging Lt	5.04%
Wasatch Emerging Markets Select Fund	6409-TW	Voltronic Power Techn	4.72%
Jupiter Global Emerging Markets Fund	RENT3-BR	Localiza Rent A Car SA	4.65%
Mobius SICAV - Emerging Markets Fund	2383-TW	Elite Material Co., Ltd.	4.54%
DWS Emerging Markets Equity Fund	500510-IN	Larsen & Toubro Ltd.	4.43%
JOHCM Emerging Markets Opportunitie	500510-IN	Larsen & Toubro Ltd.	4.38%
Jupiter Asset Mgmt. Series Plc - Global	RENT3-BR	Localiza Rent A Car SA	4.36%
Morgan Stanley Invt. Fds Emerging L	517569-IN	KEI Industries Limited	4.33%
Quilter Investors OEIC - Emerging Mark	RENT3-BR	Localiza Rent A Car SA	4.25%

Aggregate Countr	y Holdings: [<i>A</i>	Ave Wgt] /	[vs EEM]	/ [Funds I	nvested]
Country					
China & HK		2.89%		0.51%	93.46%
India	1.14%		-0.17%		
Taiwan	0.90%			0.13%	60.76%
Brazil	0.84%			0.37%	56.13%
South Korea	0.62%			-0.68%	46.59%
Mexico	0.33%			0.15%	40.33%
Indonesia	0.12%		-0.01%		19.07%
Malaysia	0.10%		-0.08%		18.80%
Philippines	0.08%			0.03%	14.44%
Thailand	0.07%		-0.08%		14.17%
Saudi Arabia	0.07%			0.06%	10.63%
Panama	0.07%			0.07%	9.81%
United States	0.07%			0.07%	6.54%
United Arab Emirates	0.06%			0.00%	11.99%
United Kingdom	0.06%			0.06%	6.81%





Industrials

Funds 0/W % Δ

-1.63%

110%

100%

80%

70%

FU%

50%

40%

30%

20%

10%

Π%

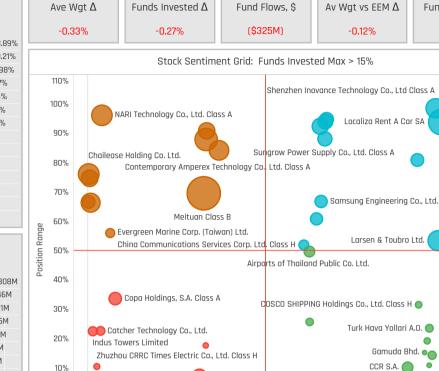
-10%

100%

Sime Darby Bhd.







Barloworld Limited

20%

-10%

PT Astra International Tbk

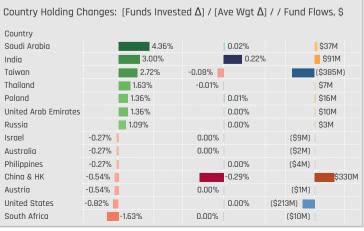
50%

Momentum Score





	. = 1. 1.01	a			
L	argest Fund Level Changes i	n Stock Weight, %			
F	und Name	Stock Name	New		
C	armignac Emergents	DiDi Global Inc. Sponsore	New		3.79%
M	lorgan Stanley Invt. Fds Emergi	Localiza Rent A Car SA	New		3.05%
С	armignac Portfolio - Emerging Di	RR Kabel Ltd.	New		2.41%
V	ICM Developing World Equity Fund	SGS SA	New		2.25%
А	shmore SICAV - Emerging Market	Kaori Heat Treatment Co	New		2.09%
V	irtus NFJ Emerging Markets Valu	MonotaRO Co., Ltd.			2.06%
Li	iontrust Investment Funds II - Em	Rumo SA	New		2.05%
S	wedbank Robur Global Emerging	King Slide Works Co., Ltd.	Close	-2.40%	
W	/CM Focused Emerging Markets F	WNS (Holdings) Limited		-2.43%	
C	armignac Emergents	Tokyo Electron Ltd.	Close	-2.61%	
W	/CM Focused Emerging Markets F	Grupo Aeroportuario del	Close	-3.19%	
M	lorgan Stanley Invt. Fds Emergi	${\it Chailease\ Holding\ Co.\ Ltd.}$	Close	-4.92%	
V	irtus KAR Emerging Markets Sma	Boa Vista Servicos SA	Close	-4.99%	
0	verstone Fund PLC - Emerging M	Embraer S.A.	Close	-8.12%	





China Railway Construction Corporation Limited Class H

60%



Fund Name

American Funds New World Fund

Invesco Developina Markets Fund

iShares MSCI Emerging Markets ETF

Seafarer Overseas Growth & Income F...

Fidelity SAI Emerging Markets Low Vol..

Emerging Markets Growth Fund Inc. BlackRock Emerging Markets Fund Inc. \$201M American Funds Developing World Gro.. Fidelity Series Emerging Markets Fund

Artisan Developing World Fund

Fidelity Inv. Trust - Emerging Markets O... \$819M

GQG Partners Emerging Markets Equity... \$454M Fidelity Inv. Trust - Emerging Markets F.,

JPMorgan Emerging Markets Equity Fu... \$358M

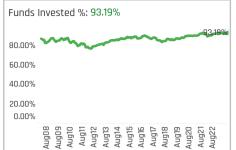
GS Funds - Emerging Markets Equity P.. | \$156M

Health Care











Aggregate Stock Holdings Data, Ranked by Most Widely Held.

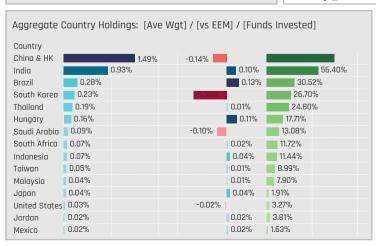








Top Stock Holdings, %			
Fund Name	Ticker	Stock Name	
Mobius SICAV - Emerging Markets Fund	214150-KR	CLASSYS Inc.	5.97%
Schroder Intl. Selctn. Fd. SICAV - Emerg	500087-IN	Cipla Ltd	5.25%
UBAM - Positive Impact Emerging Equit	500087-IN	Cipla Ltd	4.64%
Matthews Emerging Markets Small Co	LEGN-US	Legend Biotech Corpo	4.44%
Invesco Emerging Markets All Cap Fund	RICHT-HU	Chemical Works of Ge	4.30%
Carmignac Portfolio - Emerging Discov	543220-IN	Max Healthcare Instit	4.28%
FTIF SICAV - Emerging Markets Sustain	508869-IN	Apollo Hospitals Enter	4.25%
Touchstone Strategic Trust - Sands Ca	508869-IN	Apollo Hospitals Enter	4.07%
Pinnacle ICAV - Aikya Global Emerging	500124-IN	Dr. Reddy's Laboratori	4.04%
VP Bank Risk Optimised ESG Eq. Fd E	BDMS-TH	Bangkok Dusit Medica	3.89%
Sanlam Universal Fds. Plc - Global Eme	LABB-MX	Genomma Lab Interna.	3.89%
Matthews Emerging Markets Small Co	145020-KR	Hugel, Inc.	3.88%
First State Investments ICVC - Global E	7741-JP	HOYA CORPORATION	3.80%
First Sentier Investors ICVC - Stewart I	7741-JP	HOYA CORPORATION	3.73%
First Sentier Investors ICVC - Stewart I	7741-JP	HOYA CORPORATION	3.70%



\$1.092M

\$647M

\$252M

\$242M

\$213M

\$6,455M

30B

20B



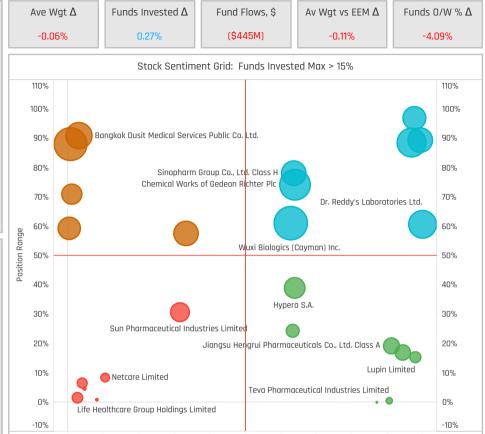


Health Care









50%

Momentum Score

60%

100%







Fund Name

GQG Partners Emerging Market..

Country Holding C	hanges:	(Funds Invest	ed ∆] / [Ave Wgt Δ] /	/ Fund Flo	ows, \$
Country						
India		2.18%		0.17%		\$78M
Jordan		1.63%		0.00%		\$10M
United Arab Emirates		0.82%		0.00%		\$3M
Turkey		0.54%		0.00%	(\$11M)	
Netherlands		0.54%		0.00%		\$104M
Sweden		0.27%		0.00%		\$3M
Switzerland		0.27%		0.00%		\$17M
Indonesia	-0.54%		-0.02%			\$7M
Mexico	-0.54%		0.00%		\$0M	
South Africa	-0.82%			0.00%	(\$12M)	
Brazil	-1.09%			0.01%		\$159M
United Kingdom	-1.09%		-0.01%		(\$39M)	
Taiwan		-1.63%	-0.02%		(\$11M)	
China & HK		-1.63%		-0.14%		(\$287M)

\$66M





Energy



Vs Fund AUM





Average Weight vs EEM:

20B

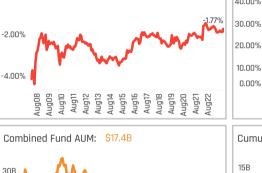


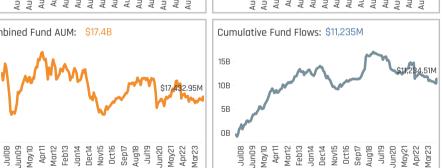
Funds Overweight %: 26.43%



Aggregate Stock Holdings Data, Ranked by Most Widely Held.

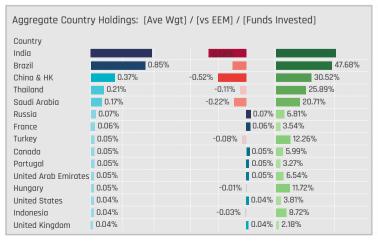






Aug Aug Aug Aug	Delav
, 4 , 4	Macq
	Overs
	Marti
	Skag
۱ ۲	Van E
\$11,234.51M	Bailli
	GQG I
	UBS
	TIAA-
	Bailli
	Ashm
22 22 23 23 23	HSBC
Jun20 May21 Apr22 Mar23	Bailli

pp Stock Holdings, %			
und Name	Ticker	Stock Name	
elaware Emerging Markets Fund	500325-IN	Reliance Industries Li	8.80%
elaware VIP Trust - Emerging Markets	500325-IN	Reliance Industries Li	8.48%
acquarie Fd. Sol Emerging Markets	500325-IN	Reliance Industries Li	7.80%
verstone Fund PLC - Emerging Market	PETR4-BR	Petroleo Brasileiro SA	7.06%
artin Currie SMASh Series EM Fund	500325-IN	Reliance Industries Li	5.95%
kagen Kon Tiki	883-HK	CNOOC Limited	5.88%
on Eck Emerging Markets Fund	500325-IN	Reliance Industries Li	5.45%
aillie Gifford Overseas Growth Fund	PETR3-BR	Petroleo Brasileiro SA	5.06%
QG Partners Emerging Markets Equity	PETR3-BR	Petroleo Brasileiro SA	4.98%
BS Investment Funds ICVC - Global E	500325-IN	Reliance Industries Li	4.93%
AA-CREF Emerging Markets Equity Fu	500325-IN	Reliance Industries Li	4.84%
aillie Gifford Worldwide Funds Plc - E	500325-IN	Reliance Industries Li	4.79%
shmore Emerging Markets Active Equi	2222-SA	Saudi Arabian Oil Com	4.68%
SBC GIF - Global Emerging Markets E	500325-IN	Reliance Industries Li	4.61%
aillie Gifford Overseas Growth Fund	500325-IN	Reliance Industries Li	4.53%







Energy





New or Cl.

6488M

\$134M

\$71M

\$68M

\$67M

\$46M

\$41M

(\$27M)

(\$59M)

(\$67M)

(\$70M)

(\$80M)

(\$83M)

Largest Fund Flows, \$

GQG Partners Emerging Market.

Invesco Developina Markets Fu.,

BlackRock Global Funds - Emer.,

Vontobel Fund - mtx Sustainab...

Robeco Capital Gr. Fds. - QI Em..

Redwheel Global Emeraina Mar.,

T Rowe Price Emerging Markets..

John Hancock Emerging Market..

Fidelity Inv. Trust - Emerging M..

Fidelity Institutional Funds - E..

JPMorgan Emerging Markets E..

MFS Emerging Markets Equity ..

American Funds New World Fu.,

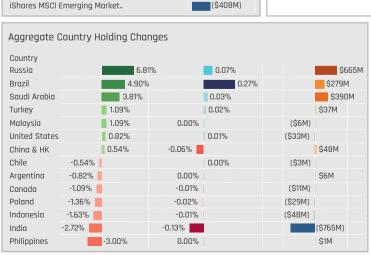
Fund Name



Momentum Score











Materials







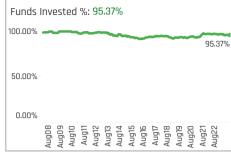
Average Weight vs EEM:

40B

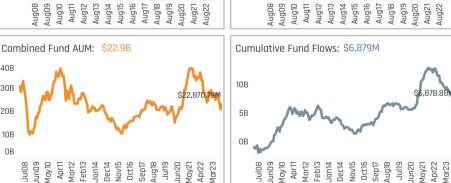
30B

20B

-3.26%







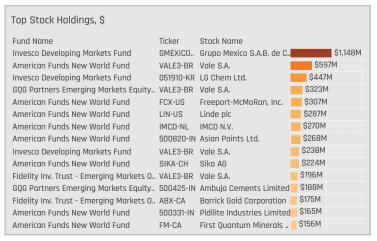






Country							_
India			-0.58%				53.13%
South Korea		0.62%					
China & HK		0.62%	-0.3	31%			56.40%
Brazil		0.56%	-0.49%				45.78%
Mexico	0	0.49%			0.01%		42.78%
South Africa	0.4	43%	-0.2	26%		4	10.87%
United Kingdom	0.23%				0.23%	20.98%)
Canada	0.16%				0.16%	14.99%	
Saudi Arabia	0.12%			-0.67%		17.17%	
Chile	0.10%			-0.04%		21.53%	
Taiwan	0.08%			-0.67%		15.26%	
Thailand	0.07%			-0.07%		15.53%	
United States	0.07%				0.07%	5.45%	
Peru	0.06%		-	0.06%		10.35%	
Russia	0.06%				0.04%	8.99%	





Materials





Largest Fund Flows, \$

Fidelity Advisor Focused Emergi.

MFS Emerging Markets Equity ..

Fidelity Inv. Trust - Emerging M.. Driehaus Mutual Funds - Emerg..

Lazard Emerging Markets Equit..

Redwheel Next Generation Eme.,

Fidelity Funds SICAV - Sust. Em.,

Redwheel Global Emerging Mar..

JPMorgan Emerging Markets E..

Invesco Developing Markets Fu.,

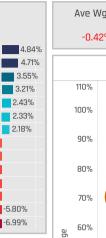
GQG Partners Emerging Market..

American Funds New World Fu.,

Fidelity Inv. Trust - Emerging M..

iShares MSCI Emerging Market...

Fund Name



\$116M

\$63M

\$61M

\$58M

\$54M

\$52M

\$48M

(\$76M)

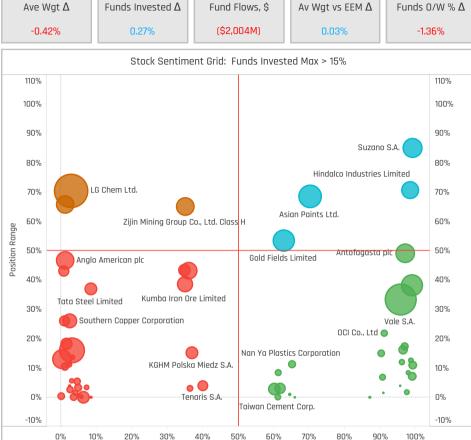
(\$92M)

(\$97M)

(\$195M)

(\$328M)

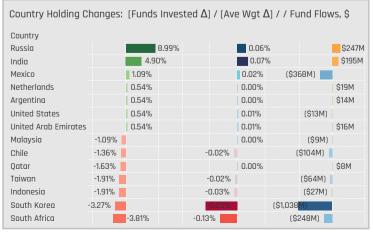
(\$374M)



Momentum Score











Real Estate





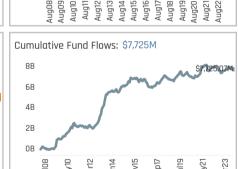


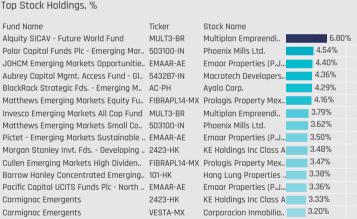




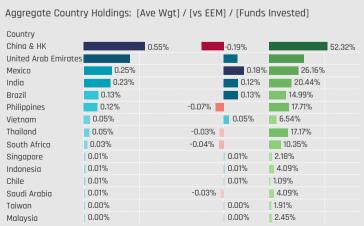
















Ave Wat Δ

-10%

Real Estate

Av Wat vs EEM Δ

Funds 0/W % Δ

2.45%

110%

100%

80%

70%

FU%

50%

40%

30%

20%

10%

-10%

100%

Fund Flows, \$





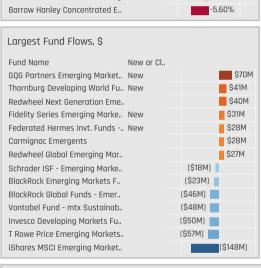


Funds Invested A

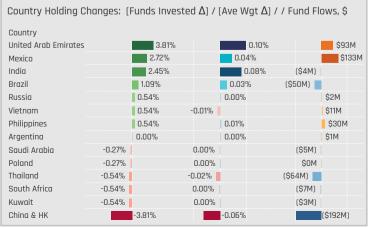
20%

30%











50%

Momentum Score

60%



Utilities

40.00%

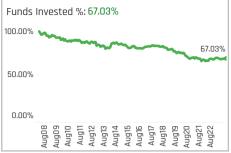
10.00%

0.00%









Funds Overweight %: 21.53%





T Rowe Price Emerging Markets Discov..

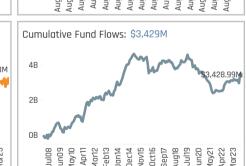
0.01%

0.01%

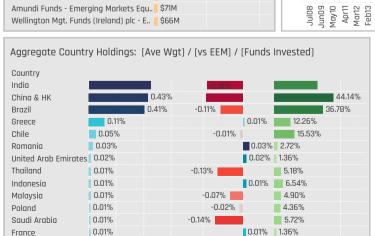
Oatar

Colombia









-0.02%

-0.02%

2,72%

2.18%





Htilities

Funds 0/W % Δ

-10%

100%

90%

80%





GQG Partners Emerging Market.

American Funds New World Fu.,

Fidelity Inv. Trust - Emerging M..

Schroder ISF - Emerging Marke..

Swedbank Robur Access Edge ..

Causeway Emerging Markets F..

Swedbank Robur Global Emergi..

T Rowe Price Emerging Markets..

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

Thornburg Developing World Fu.,

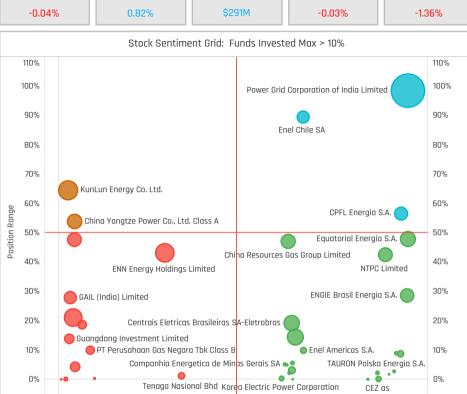
American Funds Developing Wo..

Fidelity Inv. Trust - Emerging M..

Federated Hermes Invt. Funds -..

iShares MSCI Emerging Market...





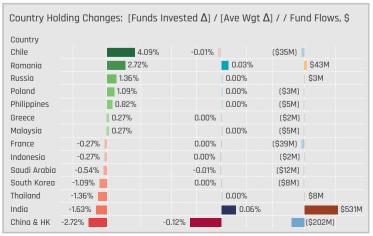
50%

Momentum Score

60%







\$46M

\$23M

\$20M

\$17M

\$13M

\$13M

(\$200M)

-10%

(\$21M)

(\$25M)

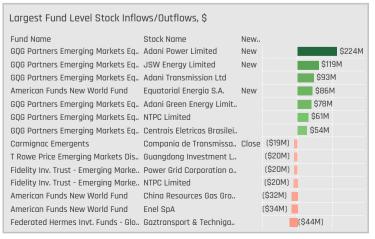
(\$33M)

(\$34M)

(\$41M)

(\$44M)









China & HK

0.00%



12.52%

12.41%









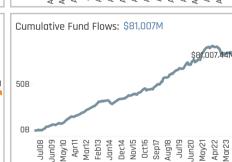
Aggregate Stock Holdings Data, Ranked by Most Widely Held.



Baron Emerging Markets Fund

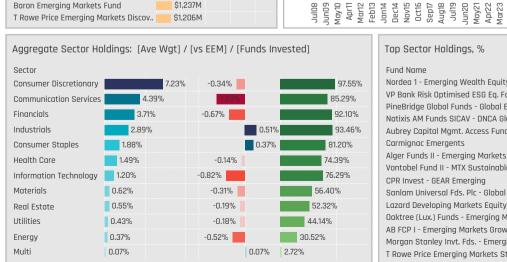
T Rowe Price Emerging Markets Discov..







Stock Name Fund Name Ticker Orbis SICAV - Emerging Markets Equity.. NTESF-US NetEase, Inc. PineBridge Global Funds - Global Emer... PDD-US Pinduoduo, Inc. Spons Fidelity Advisor Focused Emerging Mar.. 700-HK Tencent Holdings Ltd. 8.90% 7.81% Handelsbanken Tillvaextmarknad Tema Tencent Holdings Ltd. Raiffeisen Sustainable Emerging Mark... Tencent Holdings Ltd. 7.53% 7.51% Fisher Invts. EM. Mrkts. Eq. Responsible.. 700-HK Tencent Holdings Ltd. 7,22% Polen Emerging Markets Growth Fund NetEase, Inc. 6.92% UBAM - Positive Impact Emerging Equit.. PDD-US Pinduoduo, Inc. Spons.. 6.86% Sanlam Universal Fds. Plc - Global Eme.. PDD-US Pinduoduo, Inc. Spons.. 6.83% DWS Emerging Markets Equity Fund Tencent Holdings Ltd. JOHCM Emerging Markets Opportunitie.. 700-HK Tencent Holdings Ltd. 6.76% 6.66% Morgan Stanley Invt. Fds. - Emerging L.. Shenzhou Internation... 6.64% Orbis SICAV - Emerging Markets Equity.. Jardine Matheson Hol. 6,60% DWS Invest - ESG Global Emerging Mar., 700-HK Tencent Holdings Ltd. 6.60% Martin Currie Emerging Markets Fund Tencent Holdings Ltd.



\$1,237M

\$1,206M







China & HK

Av Wat vs EEM Δ

-1.25%

ANTA Sports Products Ltd.

Baidu Inc Sponsored ADR Class A

Want Want China Holdings Limited

Sino Biopharmaceutical Limited

China Telecom Corp. Ltd. Class H

Xiaomi Corp. Class B

-8.17%

110%

100%

80%

70%

FU%

50%

40%

30%

20%

10%

0%

-10%

100%

1093-HK

9618-HK

601888-CN

601012-CN

Fund Flows, \$

(\$2.863M)

Stock Sentiment Grid: Funds Invested Max > 15%



-0.02%

-n.n4%

-0.13%

-0.05%

(\$62M)

(\$71M)

(\$409M)

(\$111M)



Fund Name

American Funds New World Fu.

GOG Partners Emerging Market...

Fidelity Series Emerging Marke..

Fidelity Advisor Focused Emergi..

JPMorgan Emerging Markets E..

Schroder ISF - Emerging Marke.. MFS Emerging Markets Equity ..

American Century Emerging Ma.,

JPMorgan Funds - Emerging M..

Virtus Vontobel Emerging Mark..

Vontobel Fund - mtx Sustainab..

T Rowe Price Emerging Markets..

Invesco Developina Markets Fu.,

iShares MSCI Emerging Market...



\$572M

\$479M

\$421M

\$344M

\$134M

\$127M

(\$183M)

(\$206M)

(\$228M)

(\$261M)

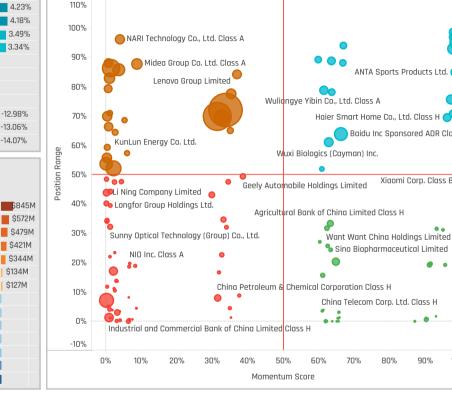
(\$335M)

(\$1,143M)

(\$2,092

Ave Wat Δ

-2.11%



Funds Invested A

0.00%



CSPC Pharmaceutical Group Li.,

China Tourism Group Duty Fre.,

LONGi Green Energy Technolog.

JD.com. Inc. Class A

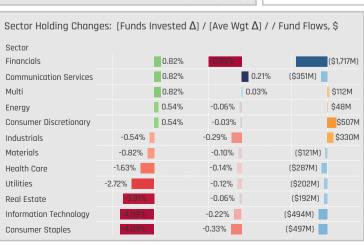
-4.63%

-5.45%

-5.99%

-7.08%









South Korea







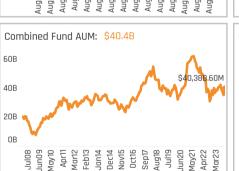


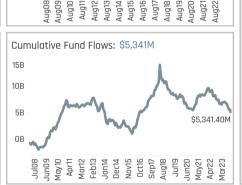
34.60%



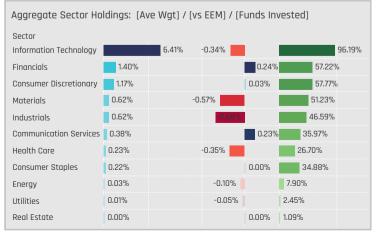




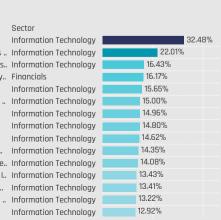




Top Stock Holdings, %			
Fund Name	Ticker	Stock Name	
Martin Currie SMASh Series EM Fund	005930-KR	Samsung Electronics	21.43%
Macquarie Fd. Sol Emerging Markets	005930-KR	Samsung Electronics	11.54%
Macquarie Fd. Sol Emerging Markets	000660-KR	SK hynix Inc.	10.47%
Baillie Gifford Overseas Growth Fund	005930-KR	Samsung Electronics	9.85%
Martin Currie Emerging Markets Fund	005930-KR	Samsung Electronics	9.64%
DWS Emerging Markets Equity Fund	005930-KR	Samsung Electronics	9.51%
Janus Henderson Emerging Markets F	005930-KR	Samsung Electronics	9.44%
DWS Invest - ESG Global Emerging Mar	005930-KR	Samsung Electronics	8.75%
Overstone Fund PLC - Emerging Market	005930-KR	Samsung Electronics	8.70%
Nordea Emerging Market Equities	005930-KR	Samsung Electronics	8.58%
Carmignac Emergents	005935-KR	Samsung Electronics	8.47%
Nordea 1 - Emerging Stars Equity Fund	005930-KR	Samsung Electronics	8.31%
Baring Emerging Markets Umbrella Fd	005930-KR	Samsung Electronics	8.27%
BlackRock Sustainable Emerging Mark	005930-KR	Samsung Electronics	8.25%
Eastspring Investments - Global Emerg	005930-KR	Samsung Electronics	8.04%









South Korea

Funds 0/W % Δ





New or Cl.

\$276M

\$186M

\$123M

\$70M

\$67M

\$64M

\$54M

\$880M)

(\$82M)

(\$82M)

(\$84M)

(\$84M)

(\$118M)

(\$283M)

Fund Name

American Funds New World Fu.

Invesco Developina Markets Fu.,

Fidelity Series Emerging Marke..

Seafarer Overseas Growth & In..

Polar Capital Funds Plc - Emerg..

WCM Focused Emerging Market..

Redwheel Global Emerging Mar..

JPMorgan Funds - Emerging M..

BlackRock Emerging Markets F..

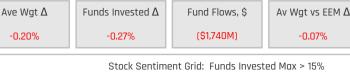
Federated Hermes Invt. Funds -..

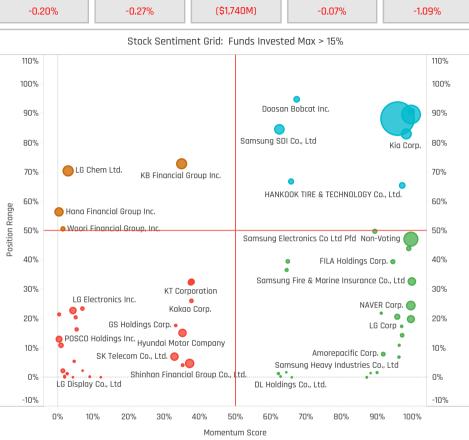
Candriam Sustainable - Equity ..

Lazard Emerging Markets Equit..

Fidelity Inv. Trust - Emerging M..

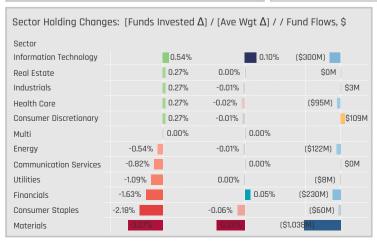
iShares MSCI Emerging Market..















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 Series Emerging Markets Fund

Fidelity Inv. Trust - Emerging Markets O..

Fidelity Inv. Trust - Emerging Markets F...

JPMorgan Emerging Markets Equity Fu...

GQG Partners Emerging Markets Equity..

Fidelity SAI Emerging Markets Low Vol.. Federated Hermes Invt. Funds - Global .

T Rowe Price Emerging Markets Stock .. Vontobel Fund - mtx Sustainable Emer..

Taiwan







Average Weight vs EEM:

-2.nn%

-4.00%

\$2.683M

\$2,528M

\$1,999M

\$1.192M

\$1,026M

\$1,025M

\$884M

\$828M

\$804M

\$801M

\$719M \$705M

\$695M \$640M

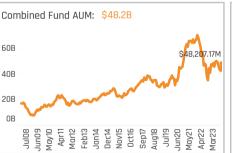
\$589M

-2.31%









Augo8
Augo9
Aug10
Aug11
Aug12
Aug13
Aug14
Aug15
Aug16
Aug16
Aug16
Aug17
Aug18
Aug19
Aug20





Top Stock Holdings, %			
Fund Name	Ticker	Stock Name	
JPMCB Emerging Markets Equity Focus	2330-TW	Taiwan Semiconducto	12.16%
Delaware VIP Trust - Emerging Markets	2330-TW	Taiwan Semiconducto	11.67%
Delaware Emerging Markets Fund	2330-TW	Taiwan Semiconducto	11.63%
Templeton Developing Markets Trust	2330-TW	Taiwan Semiconducto	11.27%
Orbis SICAV - Emerging Markets Equity	2330-TW	Taiwan Semiconducto	11.01%
Raiffeisen Sustainable Emerging Mark	2330-TW	Taiwan Semiconducto	10.51%
Baillie Gifford Overseas Growth Fund	2330-TW	Taiwan Semiconducto	10.50%
Macquarie Fd. Sol Emerging Markets	2330-TW	Taiwan Semiconducto	10.42%
Fidelity Funds SICAV - Emerging Marke	2330-TW	Taiwan Semiconducto	10.29%
UBS Investment Funds ICVC - Global E	2330-TW	Taiwan Semiconducto	10.23%
Neuberger Berman Invt. Funds Plc - EM	2330-TW	Taiwan Semiconducto	10.19%
TT International Funds Plc - Emerging	2330-TW	Taiwan Semiconducto	10.16%
BNP Paribas Funds - Emerging Equity	2330-TW	Taiwan Semiconducto	10.09%
GS Funds - Emerging Markets Equity E	2330-TW	Taiwan Semiconducto	10.09%
Nordea Emerging Market Equities	2330-TW	Taiwan Semiconducto	10.08%

Aggregate Sector Holdings: [Ave Wgt] / [vs EEM] / [Funds Invested] Sector Information Technology -0.01% 97.55% 0.90% Industrials **Financials** 0.48% 28.61% Consumer Discretionary 0.29% 35.69% -0.02% Consumer Staples Communication Services 0.18% -0.17% 17.17% 0.08% 15,26% Materials Health Care 0.05% 0.01% 8.99% Real Estate 0.00% 0.00% 1.91% n.nn% -0.04% 0.82% Energy Utilities 0.00% 0.00% 0.54%





Taiwan





Largest Fund Flows, \$

Fidelity Series Emerging Marke.

Fidelity Advisor Focused Emergi..

GQG Partners Emerging Market..

Seafarer Overseas Growth & In..

Schroder ISF - Global Emerging..

Robeco Capital Gr. Fds. - QI Em.,

Principal Funds, Inc. - Origin Em.,

JPMorgan Funds - Emerging M..

JPMorgan Emerging Markets E.,

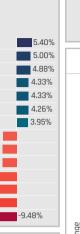
Invesco Developing Markets Fu.,

Vontobel Fund - mtx Sustainab...

Fidelity Inv. Trust - Emerging M..

DNB Global Emerging Markets

Fund Name



\$319M

\$126M

\$121M

\$70M

\$50M

\$38M

\$33M

(\$111M)

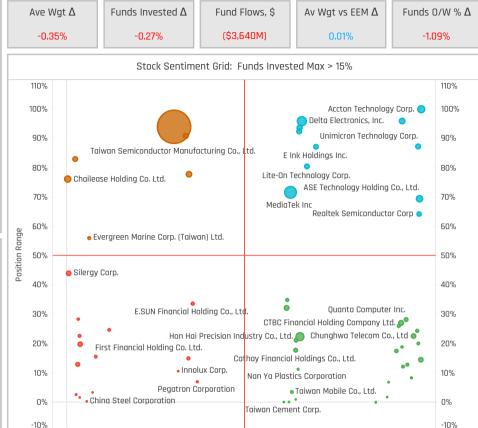
(\$122M)

(\$152M)

(\$161M)

(\$221M)

(\$340M)



50%

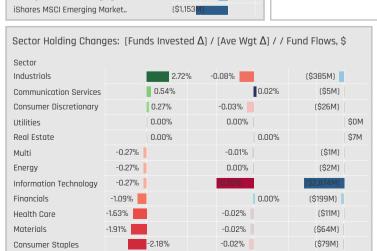
Momentum Score

60%

100%











India

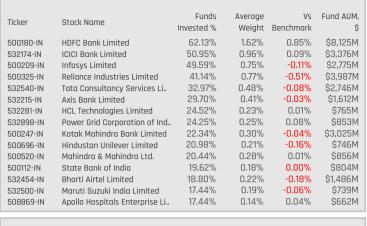








35.42%



Aggregate Stock Holdings Data, Ranked by Most Widely Held.

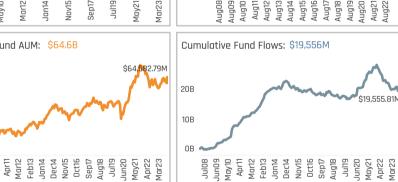


Fidelity Funds SICAV - Emerging Marke..



80B

60B



Funds Overweight %: 35.42%

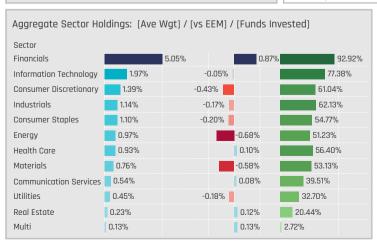
60.00%

40.00%

20.00%

0.00%

Top Stock Holdings, %			
Fund Name	Ticker	Stock Name	
Sabadell Bolsas Emergentes, FI	IIND-GB	iShares MSCI India UC	10.76%
Swiss Rock (Lux) SICAV - Emerging Equ	QYDHV6.F-IE	UTI Goldfinch Funds P	8.97%
Delaware Emerging Markets Fund	500325-IN	Reliance Industries Li	8.80%
Optimix Emerging Markets Fund	INDA-US	iShares MSCI India ETF	8.71%
Delaware VIP Trust - Emerging Markets	500325-IN	Reliance Industries Li	8.48%
Handelsbanken Tillvaextmarknad Tema	500180-IN	HDFC Bank Limited	8.02%
Flossbach von Storch - Global Emergin	500010-IN	Housing Development	7.88%
Macquarie Fd. Sol Emerging Markets	500325-IN	Reliance Industries Li	7.80%
Martin Currie SMASh Series EM Fund	500114-IN	Titan Company Limited	7.54%
VP Bank Risk Optimised ESG Eq. Fd E	IIND-GB	iShares MSCI India UC	7.47%
First Sentier Investors ICVC - Stewart I	500520-IN	Mahindra & Mahindra	7.37%
Matthews Emerging Markets Small Co	511218-IN	Shriram Finance Limit	7.19%
GQG Partners Emerging Markets Equity	500875-IN	ITC Limited	6.96%
Morgan Stanley Invt. Fds Developing	500180-IN	HDFC Bank Limited	6.84%
Wasatch Emerging Markets Select Fund	500034-IN	Bajaj Finance Limited	6.80%



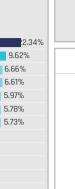




India







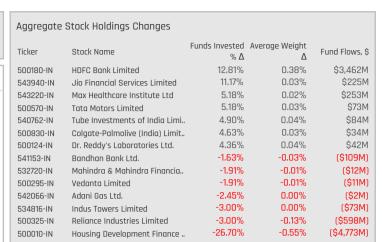
-10%



50%

Momentum Score

60%







Largest Fund Flows, \$

Sector Holding Changes: [Funds Invested Δ] / [Ave Wgt Δ] / / Fund Flows, \$						
Sector						
Materials		4.90%		0.07%		\$195M
Industrials		3.00%		0.22%		\$91M
Communication Services		3.00%		0.12%		\$151M
Consumer Discretionary		2.72%		0.25%		\$477M
Real Estate		2.45%		0.08%	(\$4M)	
Health Care		2.18%		0.17%		\$78M
Financials		1.09%		0.02%		(\$1,034M)
Consumer Staples		0.82%	-0.03%		(\$49M)	
Multi		0.82%		0.02%		\$33M
Information Technology	-0.82%			0.16%	(\$191M)	
Utilities	-1.63%			0.06%		\$531M
Energy		-2.72%		-0.13%		(\$765M)



-10%

100%



Top Holdings, \$

American Funds New World Fund

Schroder ISF - Emerging Markets

Invesco Developing Markets Fund

Fidelity Inv. Trust - Emerging Markets O.,

JPMorgan Emerging Markets Equity Fu..

Orbis SICAV - Emerging Markets Equity...

Lazard Emerging Markets Equity Portf..

Fidelity Funds SICAV - Emerging Marke..

Schroder ISF - Global Emerging Market ..

Seafarer Overseas Growth & Income F...

Fidelity Advisor Focused Emerging Mar..

T Rowe Price Emerging Markets Stock ..

Fidelity Series Emerging Markets Fund

MFS Emerging Markets Equity Fund

iShares MSCI Emerging Markets ETF

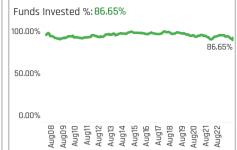
Fund Name

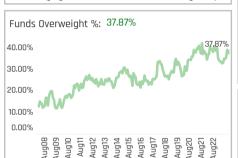
South Africa





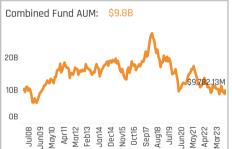










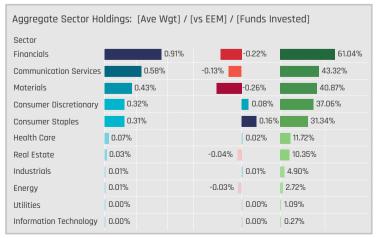




Aggregate Stock Holalitys Data, Rulikea by Most Widely Hela.							
Ticker	Stock Name	Funds Invested %	Average Weight	Vs Benchmark	Fund AUM, \$		
NPN-ZA	Naspers Limited Class N	31.34%	0.45%	-0.08%	\$1,629M		
FSR-ZA	FirstRand Limited	23.43%	0.19%	-0.07%	\$907M		
SBK-ZA	Standard Bank Group Limited	19.89%	0.13%	-0.08%	\$364M		
CLS-ZA	Clicks Group Limited	19.07%	0.19%	0.14%	\$527M		
GFI-ZA	Gold Fields Limited	18.53%	0.13%	-0.07%	\$545M		
ABG-ZA	Absa Group Limited	17.17%	0.12%	0.01%	\$332M		
CPI-ZA	Capitec Bank Holdings Limited	16.62%	0.16%	0.03%	\$1,198M		
BID-ZA	Bid Corporation Limited	16.35%	0.11%	0.01%	\$360M		
SLM-ZA	Sanlam Limited	15.53%	0.11%	0.01%	\$345M		
BVT-ZA	Bidvest Group Limited	15.26%	0.08%	0.03%	\$175M		
IMP-ZA	Impala Platinum Holdings Lim	14.71%	0.03%	-0.02%	\$171M		
NED-ZA	Nedbank Group Limited	13.62%	0.07%	-0.01%	\$207M		
MTN-ZA	MTN Group Limited	11.44%	0.07%	-0.07%	\$551M		
SHP-ZA	Shoprite Holdings Limited	9.81%	0.07%	-0.03%	\$445M		
KIO-ZA	Kumba Iron Ore Limited	9.81%	0.06%	0.03%	\$140M		
	·						

Aggregate Stock Holdings Data Danked by Most Widely Hols





\$887M

\$585M

\$523M

\$323M

\$303M

\$281M

\$175M

\$166M

\$163M

\$152M

\$147M

\$141M

\$132M

\$132M

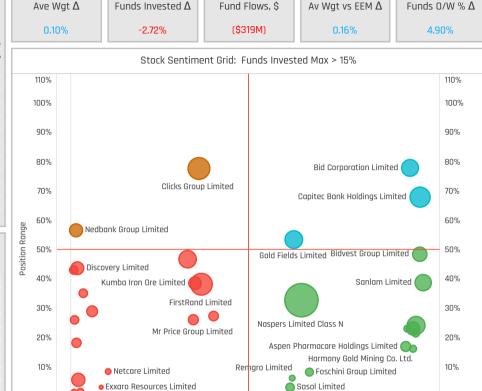




South Africa













Sector Holding Changes: [Funds Invested Δ] / [Ave Wgt Δ] / / Fund Flows, \$						
Sector						
Consumer Discretionary		1.09%		0.03%		\$12M
Utilities		0.00%		0.00%	\$0M	
Multi		0.00%		0.00%		
Information Technology		0.00%		0.00%		\$0M
Energy	-0.27%		0.00%		(\$13M)	
Consumer Staples	-0.54%			0.06%		\$55M
Real Estate	-0.54%		0.00%		(\$7M)	
Health Care	-0.82%			0.00%	(\$12M)	
Communication Services	-0.82%		0.00%		(\$93M)	
Industrials	-1.63%		0.00%		(\$10M)	
Financials	-2.18%			0.15%	(\$3M)	
Materials	-3.81%			-0.13%	(\$248M)	
Materials	-3.81%		_	-0.13%	(\$248M)	

Π%

-10%



Telkom SA SOC Ltd.

60%

50%

Momentum Score

30%

0%

-10%

100%



Brazil



6.80%

6.67%

6.64%

5.37%

5.24%

5.06%

4,98%

4,98%

4.90%

4.88% 4.85%

4.81%

4,75%

4.65%





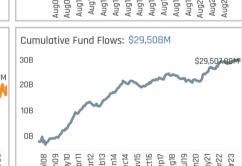


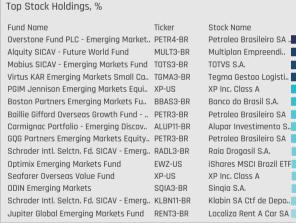
Funds Overweight %: 66.76%



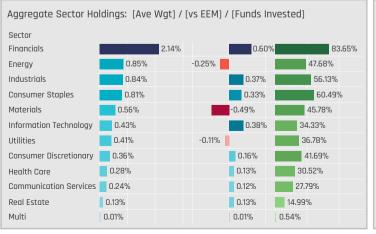


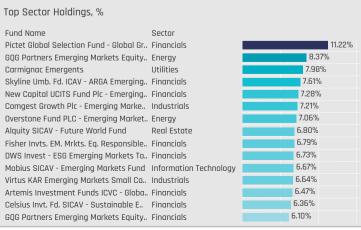












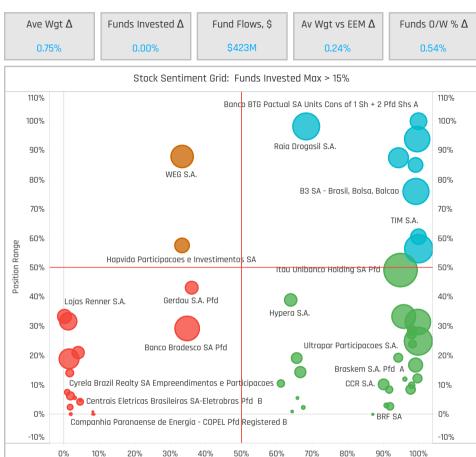


Brazil



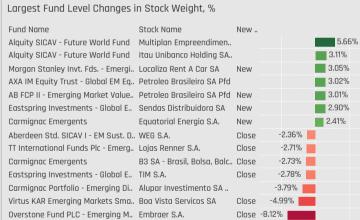


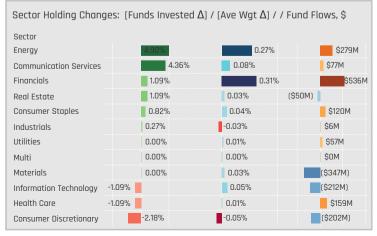




Momentum Score









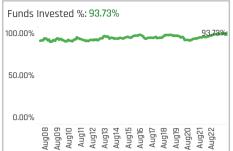


Mexico











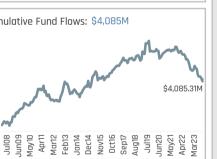
Aggregate Stock Holdings Data, Ranked by Most Widely Held.





Apr11
Mar12
Feb13
Jan14
Dec14
Nov15
Oct16
Sep17
Aug18
Jun20
May21
Apr22





ı	TOP STOCK HORITIYS, %			
ı	Fund Name	Ticker	Stock Name	
ı	Virtus SGA Emerging Markets Growth F	FEMSAUBD	Fomento Economico	7.13%
ı	Magellan	FEMSAUBD	Fomento Economico	6.73%
ı	Comgest Growth Plc - Emerging Marke	FEMSAUBD	Fomento Economico	6.72%
ı	Comgest Growth Plc - Emerging Marke	FEMSAUBD	Fomento Economico	6.59%
ı	Virtus SGA Emerging Markets Growth F	WALMEX-MX	Wal-Mart de Mexico S	6.56%
ı	Carmignac Emergents	GFNORTEO-MX	Grupo Financiero Ban	6.24%
ı	Overstone Fund PLC - Emerging Market	TX-US	Ternium S.A. Sponsor	5.98%
ı	Pinnacle ICAV - Aikya Global Emerging	P4182E120	Fomento Economico	5.67%
ı	RBC Funds (Lux) - Emerging Markets E	FEMSAUBD	Fomento Economico	5.38%
ı	Invesco Developing Markets Fund	GMEXICOB-MX	Grupo Mexico S.A.B. d	5.01%
ı	MassMutual Premier Strategic Emergin	GMEXICOB-MX	Grupo Mexico S.A.B. d	5.00%
ı	Pacific Select Fund - Emerging Markets	GMEXICOB-MX	Grupo Mexico S.A.B. d	4.99%
ı	CT (Irl) II PLC - Global EM Growth and In	WALMEX-MX	Wal-Mart de Mexico S	4.82%
ı	Ashmore SICAV - Emerging Markets Eq	FEMSAUBD	Fomento Economico	4.82%
l	TIAA-CREF Emerging Markets Equity Fu	FEMSAUBD	Fomento Economico	4.81%



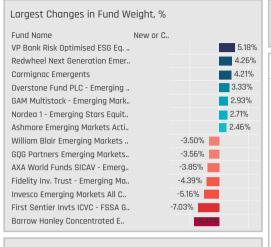




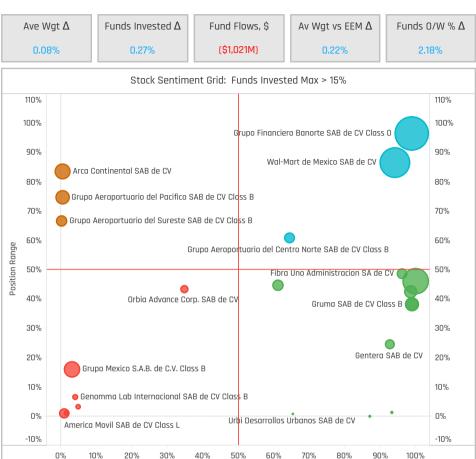


Mexico





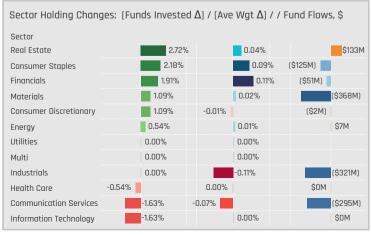




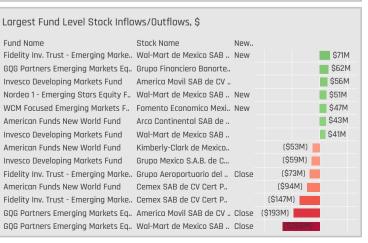
Momentum Score











Top Holdings, \$

American Funds New World Fund

GOG Partners Emerging Markets Equity...

Fidelity Inv. Trust - Emerging Markets O..

JPMorgan Emerging Markets Equity Fu...

Fidelity Inv. Trust - Emerging Markets F...

MFS Emerging Markets Equity Fund

BlackRock Emerging Markets Fund Inc.

American Funds Developing World Gro..

Vontobel Fund - mtx Sustainable Emer..

Fidelity Funds SICAV - Emerging Marke..

Allspring Emerging Markets Equity Fund

GS Funds - Emerging Markets Equity P.,

Lazard Emerging Markets Equity Portf..

iShares MSCI Emerging Markets ETF

Invesco Developing Markets Fund

Fund Name

Indonesia



\$307M

\$290M

\$287M

\$224M

\$220M

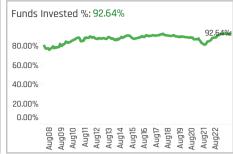
\$212M

\$206M

\$201M

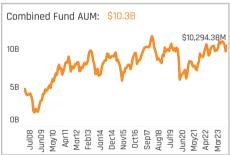






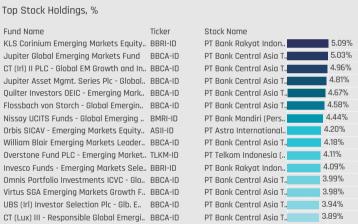


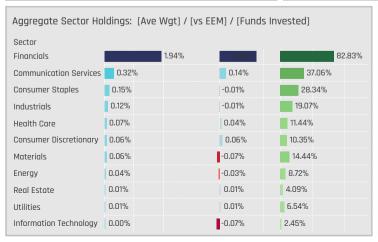












\$787M

\$601M

\$499M

\$317M

\$272M

\$267M

\$206M

\$186M

\$172M

\$148M

\$148M

\$147M





Indonesia





New or Cl.,

\$97M

\$65M

\$61M

\$59M

\$29M

\$21M

(\$107M)

-10%

20%

30%

(\$27M)

(\$27M)

(\$30M)

(\$31M)

(\$39M)

Fund Name

American Funds New World Fu.

Invesco Developina Markets Fu.,

MFS Emerging Markets Equity ..

GQG Partners Emerging Market..

Fidelity Inv. Trust - Emerging M.,

T Rowe Price Emerging Markets..

Baron Emerging Markets Fund

Schroder ISF - Emerging Marke..

JPMorgan Funds - Emerging M.,

Candriam Sustainable - Equity ..

Virtus Vontobel Emerging Mark..

JPMorgan Emerging Markets E..

Seafarer Overseas Growth & In., New



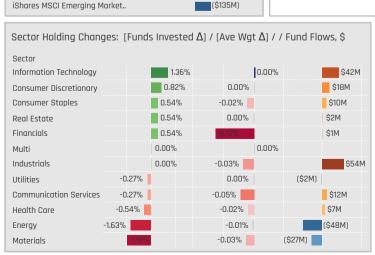
50%

Momentum Score

60%









-10%

100%



Saudi Arabia



\$207M

\$197M

\$177M

\$135M

\$132M

\$124M

\$102M

\$100M

\$100M

\$91M

\$69M

\$68M

\$68M







Funds Overweight %: 7.63%



Aggregate Stock Holdings Data, Ranked by Most Widely Held.



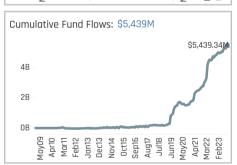
MFS Emerging Markets Equity Fund

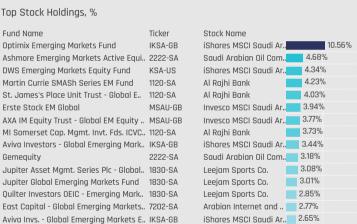
GS Funds - Emerging Markets Equity P...

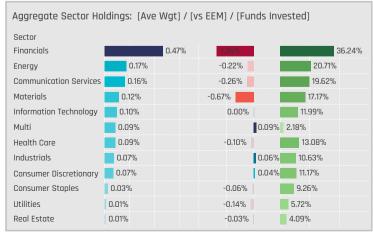
Schroder ISF - Emerging Markets











\$86M

\$72M





Saudi Arahia

110%

100%

80%

70%

FU%

50%

40%

30%

20%

10%

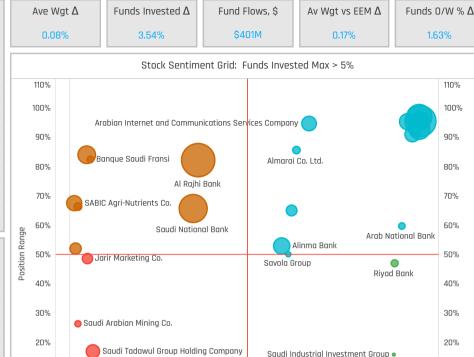
0%

-10%

100%



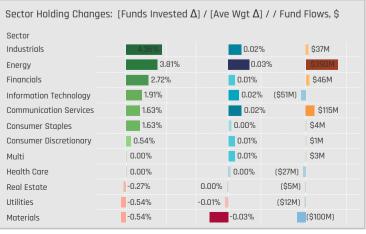












10%

0%

-10%

20%

30%

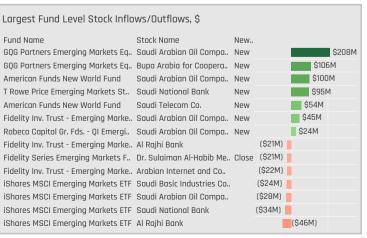


50%

Momentum Score

60%

80%





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