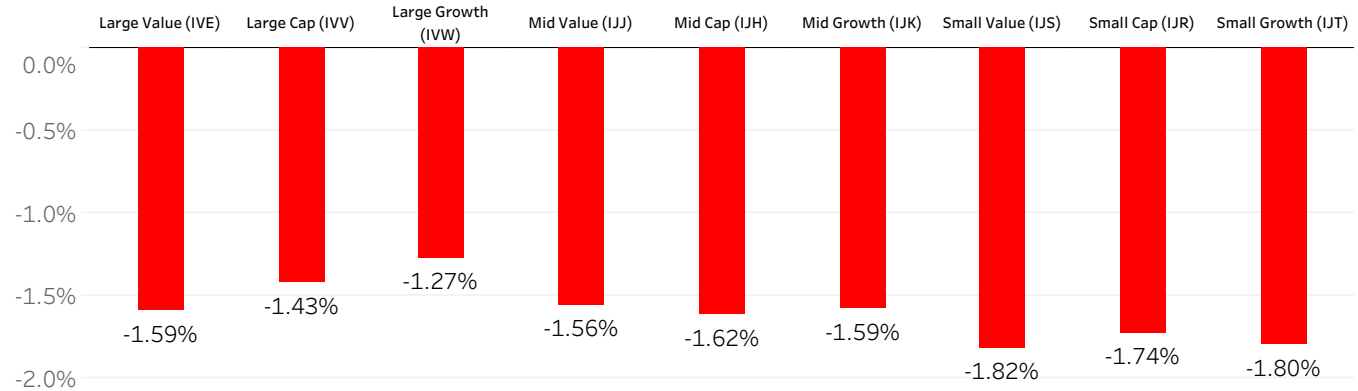


Large Cap Blend (S&P 500) IVV



U.S. Size & Style 1-Day Performance



Mid Cap Blend (S&P 400) IJH



Size & Style 1-Day Performance Leaders

Ticker	Fund	Performance
SPC	CrossingBridge Pre-Merger SPAC ETF	0.14%
DEIF	Sterling Capital Diverse Multi-Manager Active ETF	0.02%
CSF	VictoryShares US Discovery Enhanced Volatility Wtd ETF	-0.14%
CDC	VictoryShares US EQ Income Enhanced Volatility Wtd ETF	-0.44%
JEPQ	J.P. Morgan Nasdaq Equity Premium Income ETF	-0.58%
MGMT	Ballast Small/Mid Cap ETF	-0.73%
CWS	AdvisorShares Focused Equity ETF	-0.77%
PTNQ	Pacer Trendpilot 100 ETF	-0.78%
DIV	Global X SuperDividend US ETF	-0.81%
ONOF	Global X Adaptive U.S. Risk Management ETF	-0.82%

Size & Style Most Overbought

Ticker	Fund	Price
DEIF	Sterling Capital Diverse Multi-Manager Active ETF	77.91
EDOW	First Trust Dow 30 Equal Weight ETF	72.63
FDM	First Trust Dow Jones Select MicroCap Index Fund	72.42
CWS	AdvisorShares Focused Equity ETF	72.21
LCG	Sterling Capital Focus Equity ETF	72.01
DGRS	WisdomTree US Smallcap Quality Dividend Growth Fund	71.94
DRUP	GraniteShares Nasdaq Select Disruptors ETF	71.61
DUSA	Davis Select U.S. Equity ETF	71.14
XSMO	Invesco S&P SmallCap Momentum ETF	70.92
SDVY	First Trust SMID Cap Rising Dividend Achievers ETF	70.91

Small Cap Blend (S&P 600) IJR



Size & Style 1-Day Performance Laggards

Ticker	Fund	Performance
FPX	First Trust US Equity Opportunities ETF	-2.98%
IPO	Renaissance IPO ETF	-2.80%
BUZZ	VanEck Social Sentiment ETF	-2.75%
FFTY	Innovator IBD 50 ETF	-2.45%
QQQJ	Invesco NASDAQ Next Gen 100 ETF	-2.44%
QQQN	VictoryShares Nasdaq Next 50 ETF	-2.40%
SPHB	Invesco S&P 500 High Beta ETF	-2.33%
TMFS	Motley Fool Small-Cap Growth ETF	-2.32%
RYJ	Invesco Raymond James SB-1 Equity ETF	-2.30%
VBK	Vanguard Small-Cap Growth ETF	-2.29%

Size & Style Most Oversold

Ticker	Fund	Price
RPHS	Regents Park Hedged Market Strategy ETF	41.96
ALTL	Pacer Lunt Large Cap Alternator ETF	48.35
SPLV	Invesco S&P 500 Low Volatility ETF	48.96
CDC	VictoryShares US EQ Income Enhanced Volatility Wtd..	50.30
USMV	iShares MSCI USA Min Vol Factor ETF	51.37
NULV	Nuveen ESG Large-Cap Value ETF	51.48
HDV	iShares Core High Dividend ETF	53.03
HUSV	First Trust Horizon Managed Volatility Domestic ETF	54.25
LGLV	SPDR SSGA US Large Cap Low Volatility Index ETF	54.55
LSAT	Leadershares Alphafactor Tactical Focused ETF	54.99

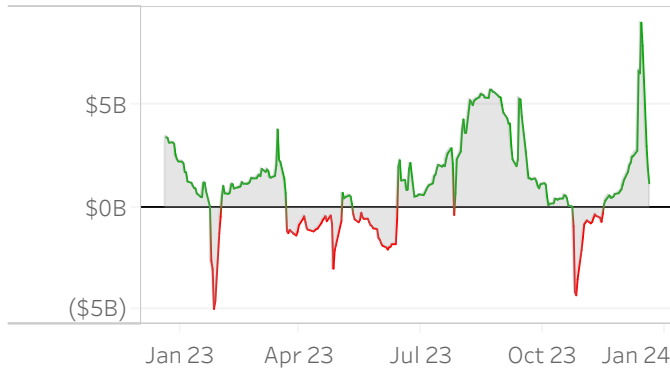
■ Closing Price ■ 50 Day Moving Average ■ 200 Day Moving Average

*ETF Landscape represented using the ETF Action classification system**Leaders/Laggards/Overbought/Oversold ETFs must have \$50 million to qualify

Large-Cap 30-Day Rolling Flows



Mid-Cap 30-Day Rolling Flows



Small-Cap 30-Day Rolling Flows



U.S. Size & Style Landscape Flows

	Funds	AUM	1 Week	3 Month	6 Month	1 Year
Large Cap, Beta, Beta	26	\$1,665B	\$21.58B	\$87.57B	\$124.86B	\$136.79B
Large Cap, Beta, Beta: Growth	10	\$320B	(\$3.51B)	\$11.09B	\$13.37B	\$17.76B
Large Cap, Beta, Beta: Value	11	\$242B	(\$13.13B)	\$5.41B	\$6.83B	(\$0.06B)
Mid Cap, Beta, Beta	10	\$211B	(\$4.20B)	(\$0.57B)	\$5.58B	\$7.51B
Mid Cap, Beta, Beta: Growth	6	\$39B	(\$0.08B)	\$0.87B	\$1.11B	\$0.96B
Mid Cap, Beta, Beta: Value	6	\$41B	(\$2.96B)	(\$0.54B)	(\$1.28B)	(\$2.65B)
Small Cap, Beta, Beta	11	\$229B	\$2.21B	\$10.04B	\$11.72B	\$14.82B
Small Cap, Beta, Beta: Growth	7	\$37B	(\$0.29B)	\$1.00B	\$1.16B	\$0.99B
Small Cap, Beta, Beta: Value	7	\$54B	(\$1.79B)	\$0.44B	\$0.07B	(\$0.99B)

U.S. Size & Style Flow Leaders

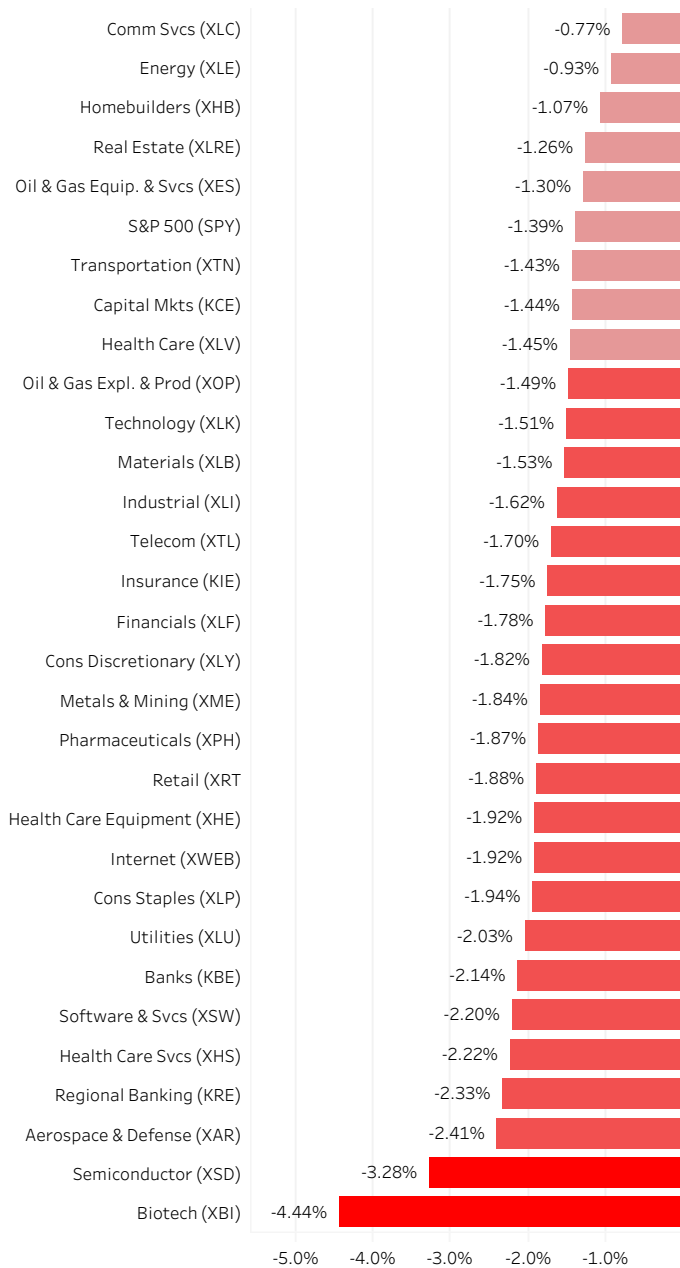
Ticker	Fund	1 Week	3 Month	6 Month	1 Year	AUM
SPY	SPDR S&P 500 ETF Trust	\$34.46B	\$54.79B	\$48.98B	\$45.69B	\$494.26B
IWM	iShares Russell 2000 ETF	\$2.29B	\$6.75B	\$5.18B	\$3.19B	\$64.32B
VTI	Vanguard Total Stock Market ETF	\$1.78B	\$7.78B	\$14.77B	\$23.29B	\$349.82B
RSP	Invesco S&P 500 Equal Weight ETF	\$1.37B	\$4.01B	\$8.66B	\$12.25B	\$48.87B
IJR	iShares Core S&P Small Cap ETF	\$0.50B	\$0.59B	\$1.89B	\$2.62B	\$76.72B
SPLG	SPDR Portfolio S&P 500 ETF	\$0.44B	\$3.64B	\$4.90B	\$6.51B	\$25.33B
IWB	iShares Russell 1000 ETF	\$0.42B	\$0.20B	(\$0.42B)	(\$1.04B)	\$32.81B
IWF	iShares Russell 1000 Growth ETF	\$0.32B	\$3.49B	\$2.62B	(\$0.41B)	\$81.98B
VTWO	Vanguard Russell 2000 ETF	\$0.30B	\$0.71B	\$1.04B	\$1.39B	\$7.67B
CALF	Pacer US Small Cap Cash Cows 100 ETF	\$0.26B	\$2.12B	\$3.05B	\$3.91B	\$6.37B

U.S. Size & Style Flow Laggards

Ticker	Fund	1 Week	3 Month	6 Month	1 Year	AUM
IVE	iShares S&P 500 Value ETF	(\$7.38B)	\$0.16B	(\$0.06B)	(\$1.74B)	\$27.39B
IUSV	iShares Core S&P US Value ETF	(\$4.12B)	\$0.39B	\$0.35B	\$0.32B	\$15.55B
SPYV	SPDR Portfolio S&P 500 Value ETF	(\$3.99B)	\$1.90B	\$2.62B	\$1.91B	\$19.92B
VUG	Vanguard Growth ETF	(\$3.50B)	\$2.20B	\$1.73B	\$4.20B	\$104.62B
VXF	Vanguard Extended Market ETF	(\$3.02B)	\$0.24B	\$0.48B	\$0.94B	\$17.63B
IJH	iShares Core S&P Mid-Cap ETF	(\$2.29B)	(\$2.29B)	\$2.67B	\$3.65B	\$76.65B
QQQ	Invesco QQQ Trust Series I	(\$1.81B)	\$1.31B	\$7.81B	\$6.52B	\$227.72B
VO	Vanguard Mid-Cap ETF	(\$1.77B)	\$0.93B	\$1.28B	\$2.21B	\$59.30B
IJJ	iShares S&P Mid-Cap 400 Value ETF	(\$1.63B)	(\$0.16B)	(\$0.39B)	(\$0.81B)	\$7.38B
VOOV	Vanguard S&P 500 Value ETF	(\$1.10B)	\$0.21B	\$0.30B	\$0.39B	\$4.07B

* ETF Landscape represented using the ETF Action classification system**Leaders/Laggards/Overbought/Oversold ETFs must have \$50 million to qualify ***Flows delayed one day

S&P Sector & Industry 1 Day Performance



Select Sector SPDRs Technicals

Ticker	Fund Name	% From 52W High	% From 52W Low	% Abv/Below 50 SMA	% Abv/Below 200 SMA	RSI (14D)
XLC	Communication Services Select Sector SPDR Fund	-0.77%	47.89%	4.62%	11.11%	63.22
SPY	SPDR S&P 500 ETF Trust	-1.39%	23.43%	5.29%	8.09%	64.01
XLK	Technology Select Sector SPDR Fund	-1.51%	56.52%	6.43%	13.55%	63.21
XLI	Industrial Select Sector SPDR Fund	-1.62%	15.55%	6.60%	7.58%	64.91
XLF	Financial Select Sector SPDR Fund	-1.78%	19.11%	6.78%	9.66%	63.79
XLB	Materials Select Sector SPDR Fund	-1.80%	13.05%	5.77%	4.94%	61.63
XLY	Consumer Discretionary Select Sector SPDR Fund	-1.82%	38.72%	8.10%	10.64%	68.39
XLV	Health Care Select Sector SPDR Fund	-2.58%	7.79%	2.44%	1.19%	54.11
XLRE	Real Estate Select Sector SPDR Fund	-6.19%	21.90%	9.67%	7.60%	64.60
XLP	Consumer Staples Select Sector SPDR Fund	-9.43%	6.00%	1.26%	-3.29%	47.85
XLE	Energy Select Sector SPDR Fund	-9.60%	10.20%	-1.04%	-0.10%	51.43
XLU	Utilities Select Sector SPDR Fund	-13.57%	10.87%	1.22%	-3.39%	46.16

Sector & Industry 1 Day Performance Leaders

Ticker	Fund	1 Day Performance
AMPL	Alerian MLP ETF	-0.40%
ENFR	Alerian Energy Infrastructure ETF	-0.57%
RIET	Hoya Capital High Dividend Yield ETF	-0.73%
BIZD	VanEck BDC Income ETF	-0.73%
NETL	NETLease Corporate Real Estate ETF	-0.73%
XLC	Communication Services Select Sector SPDR Fund	-0.77%
FCOM	Fidelity MSCI Communication Services Index ETF	-0.79%
VOX	Vanguard Communication Services ETF	-0.85%
RSPG	Invesco S&P 500 Equal Weight Energy ETF	-0.90%
MLPX	Global X MLP & Energy Infrastructure ETF	-0.90%

Sector & Industry Most Overbought

Ticker	Fund	RSI (14D)
PEZ	Invesco Dorsey Wright Consumer Cyclical Momentum E..	74.38
ITB	iShares U.S. Home Construction ETF	73.89
FDN	First Trust Dow Jones Internet Index Fund	73.87
XHB	SPDR S&P Homebuilders ETF	73.66
INDS	Pacer Industrial Real Estate ETF	73.63
PKB	Invesco Building & Construction ETF	73.13
KCE	SPDR S&P Capital Markets ETF	73.01
PAVE	Global X U.S. Infrastructure Development ETF	71.57
PSCI	Invesco S&P SmallCap Industrials ETF	71.41
QABA	First Trust NASDAQ ABA Community Bank Index Fund	70.96

Sector & Industry 1 Day Performance Laggards

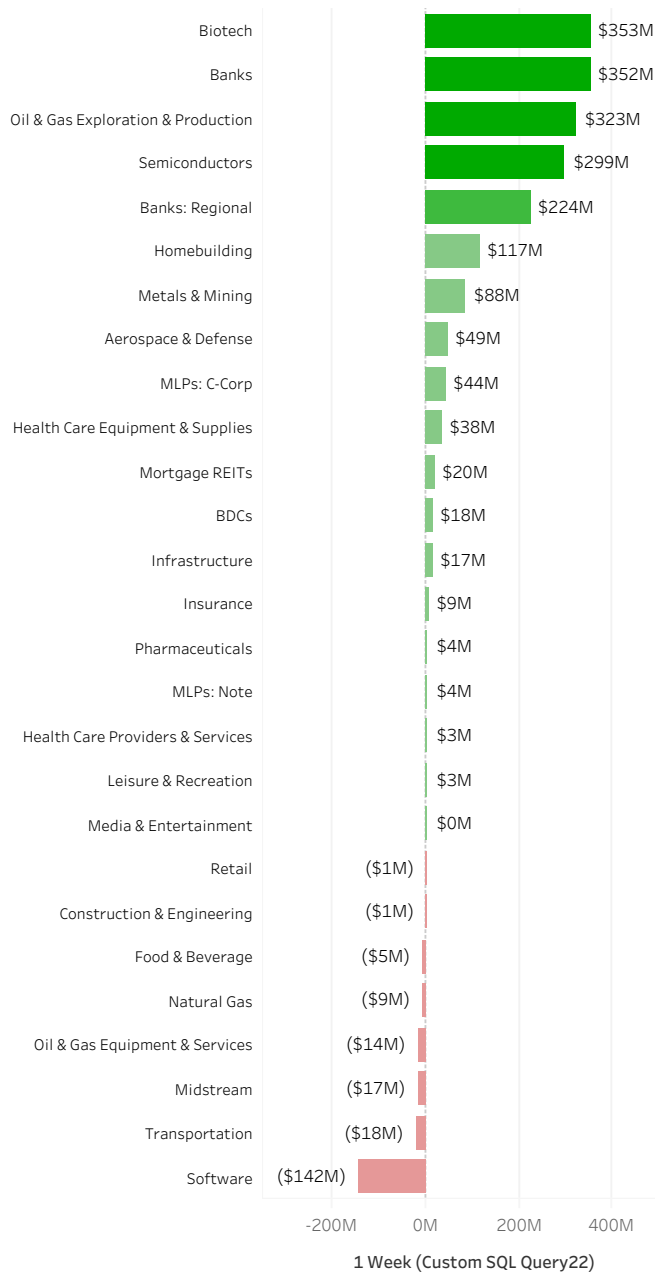
Ticker	Fund	1 Day Performance
XBI	SPDR S&P BIOTECH ETF	-4.44%
PTH	Invesco Dorsey Wright Healthcare Momentum ETF	-3.78%
FBT	First Trust NYSE Arca Biotechnology Index Fund	-3.47%
XSD	SPDR S&P Semiconductor ETF	-3.28%
PBE	Invesco Biotechnology & Genome ETF	-3.05%
SOXX	iShares Semiconductor ETF	-2.96%
IBB	iShares Biotechnology ETF	-2.95%
FTXL	First Trust Nasdaq Semiconductor ETF	-2.94%
IAT	iShares U.S. Regional Banks ETF	-2.93%
PSI	Invesco Semiconductors ETF	-2.91%

Sector & Industry Most Oversold

Ticker	Fund	RSI (14D)
KBWP	Invesco KBW Property & Casualty Insurance ETF	43.23
IYK	iShares U.S. Consumer Staples ETF	43.54
MLPA	Global X MLP ETF	43.66
RSPU	Invesco S&P 500 Equal Weight Utilities ETF	46.06
XLU	Utilities Select Sector SPDR Fund	46.16
VPU	Vanguard Utilities ETF	46.44
KIE	SPDR S&P Insurance ETF	46.58
IDU	iShares U.S. Utilities ETF	47.52
XLP	Consumer Staples Select Sector SPDR Fund	47.85
FUTY	Fidelity MSCI Utilities Index ETF	47.96

* ETF Landscape represented using the ETF Action classification system**Leaders/Laggards/Overbought/Oversold ETFs must have \$50 million to qualify

U.S. Sector & Industry 1-Week Flows



U.S. Sector Landscape

	Funds	AUM	1 Week	3 Month	6 Month	1 Year
Communication Services	7	\$21B	\$101M	\$1,133M	\$2,042M	\$3,614M
Consumer Discretionary	12	\$30B	(\$310M)	(\$325M)	\$1,412M	\$2,907M
Consumer Staples	10	\$26B	\$509M	(\$2,039M)	(\$3,078M)	(\$2,669M)
Energy	30	\$72B	\$536M	\$635M	\$2,647M	(\$7,097M)
Financials	26	\$61B	\$286M	(\$382M)	(\$2,088M)	(\$947M)
Health Care	23	\$87B	(\$380M)	(\$3,528M)	(\$5,680M)	(\$9,977M)
Industrial	13	\$37B	\$423M	(\$122M)	\$904M	\$2,055M
Materials	9	\$12B	\$56M	(\$1,239M)	(\$1,830M)	(\$2,419M)
Multi-Sector	17	\$20B	(\$211M)	(\$409M)	\$884M	\$2,344M
Real Estate	25	\$61B	\$282M	\$1,643M	\$1,920M	(\$1,880M)
Technology	23	\$176B	(\$303M)	\$5,425M	\$5,601M	\$5,691M
Utilities	9	\$22B	\$55M	(\$1,121M)	(\$1,911M)	(\$1,759M)

U.S. Sector & Industry Flow Leaders

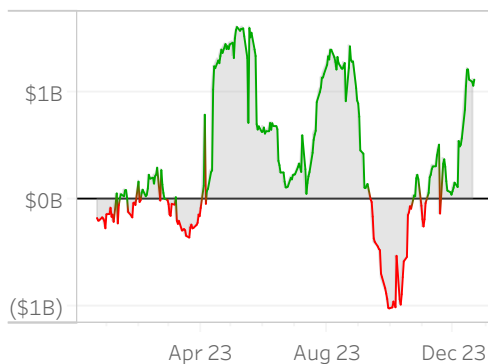
Ticker	Fund	1 Week	3 Month	6 Month	1 Year	AUM
XLP	Consumer Staples Select Sector SPDR Fund	\$555M	(\$895M)	(\$903M)	(\$606M)	\$16,096M
XLI	Industrial Select Sector SPDR Fund	\$370M	(\$237M)	\$325M	\$575M	\$16,022M
XBI	SPDR S&P BIOTECH ETF	\$353M	\$466M	\$516M	(\$1,217M)	\$7,186M
XOP	SPDR S&P Oil & Gas Exploration & Production E..	\$337M	\$61M	\$121M	(\$1,134M)	\$3,602M
SOXX	iShares Semiconductor ETF	\$311M	\$61M	\$367M	\$448M	\$10,247M
KBE	SPDR S&P Bank ETF	\$309M	\$507M	\$223M	\$217M	\$1,952M
VNQ	Vanguard Real Estate ETF	\$249M	(\$813M)	(\$292M)	(\$2,002M)	\$33,655M
XLE	Energy Select Sector SPDR Fund	\$202M	\$950M	\$1,896M	(\$1,584M)	\$37,237M
KRE	SPDR S&P Regional Banking ETF	\$199M	\$558M	\$164M	\$1,145M	\$4,062M
XLRE	Real Estate Select Sector SPDR Fund	\$136M	\$687M	\$703M	\$302M	\$5,570M

U.S. Sector & Industry Flow Laggards

Ticker	Fund	1 Week	3 Month	6 Month	1 Year	AUM
XLV	Health Care Select Sector SPDR Fund	(\$583M)	(\$2,284M)	(\$3,714M)	(\$3,789M)	\$37,765M
FDN	First Trust Dow Jones Internet Index Fund	(\$349M)	(\$535M)	(\$37M)	\$493M	\$5,971M
XLY	Consumer Discretionary Select Sector SPDR Fu..	(\$339M)	(\$124M)	\$1,121M	\$1,845M	\$19,807M
XLF	Financial Select Sector SPDR Fund	(\$339M)	(\$984M)	(\$2,423M)	(\$987M)	\$33,453M
VHT	Vanguard Health Care ETF	(\$192M)	(\$679M)	(\$723M)	(\$889M)	\$16,402M
IGV	iShares Expanded Tech-Software Sector ETF	(\$141M)	(\$129M)	(\$82M)	\$425M	\$7,512M
IYR	iShares U.S. Real Estate ETF	(\$73M)	\$1,330M	\$1,201M	\$163M	\$4,433M
XNTK	SPDR NYSE Technology ETF	(\$68M)	\$10M	\$35M	\$39M	\$653M
XLB	Materials Select Sector SPDR Fund	(\$60M)	(\$609M)	(\$977M)	(\$581M)	\$5,125M
RWR	SPDR Dow Jones REIT ETF	(\$37M)	(\$6M)	(\$93M)	(\$214M)	\$1,424M

* ETF Landscape represented using the ETF Action classification system**Leaders/Laggards/Overbought/Oversold ETFs must have \$50 million to qualify ***Flows delayed one day

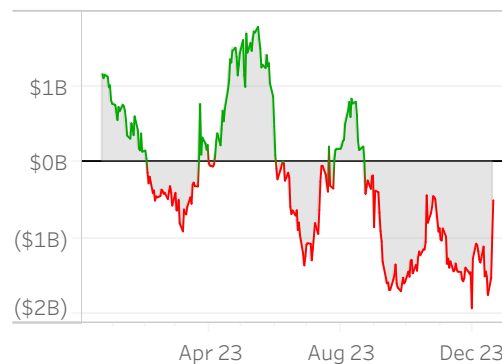
Communication Services



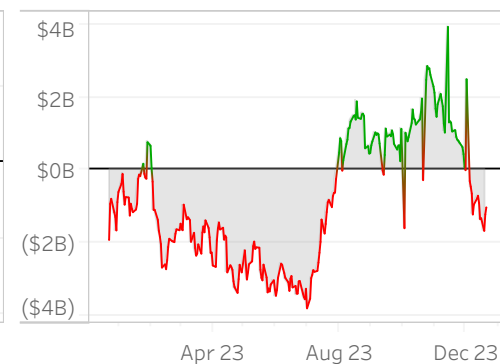
Consumer Discretionary



Consumer Staples



Energy



Financials



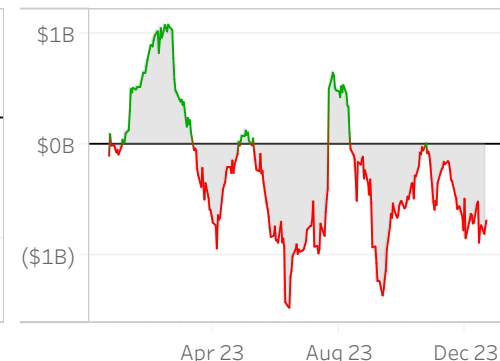
Industrial



Health Care



Materials



Real Estate



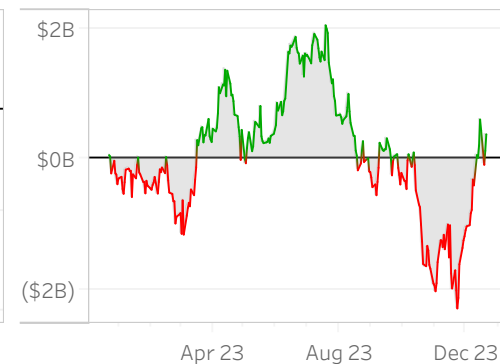
Technology



Utilities

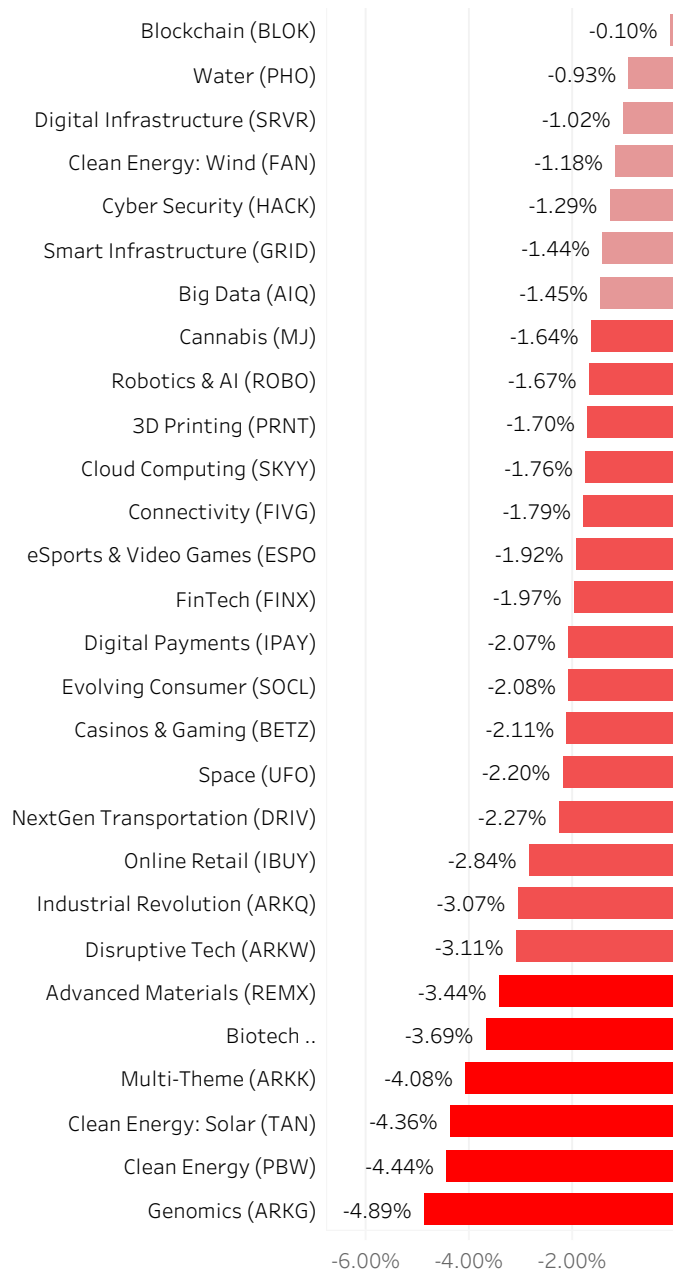


Multi-Sector

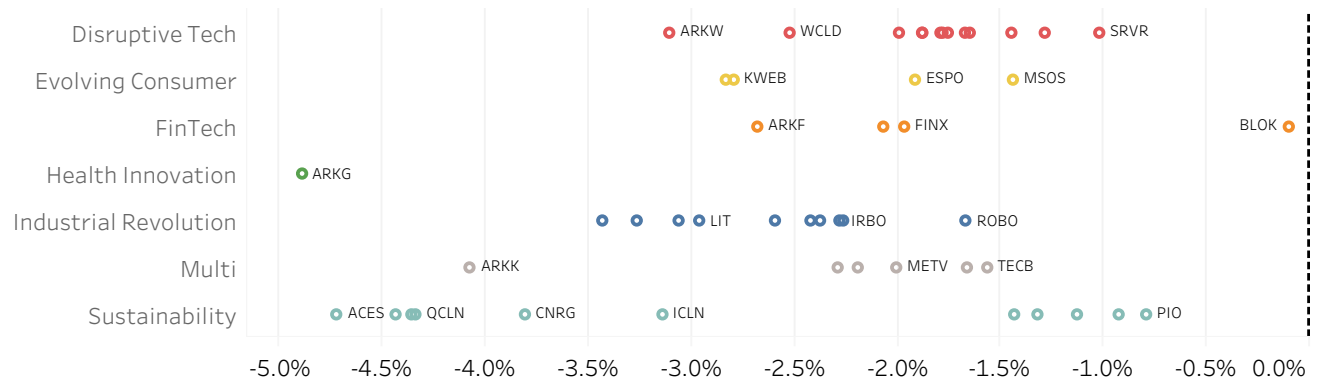


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Global Thematic Segment 1-Day Performance



Global Thematic 1-Day Performance Landscape



Global Thematic 1-Day Performance Leaders

Ticker	Fund	1-Day Performance
DAPP	VanEck Digital Transformation ETF	1.17%
BKCH	Global X Blockchain ETF	1.07%
FDIG	Fidelity Crypto Industry and Digital Payments ETF	0.19%
BLOK	Amplify Transformational Data Sharing ETF	-0.10%
BITQ	Bitwise Crypto Industry Innovators ETF	-0.37%
EVX	VanEck Environmental Services ETF	-0.76%
PIO	Invesco Global Water ETF	-0.80%
SAMT	Strategas Macro Thematic Opportunities ETF	-0.82%
PAWZ	ProShares Pet Care ETF	-0.88%
EBLU	Ecofin Global Water ESG Fund	-0.91%

Thematic Most Overbought

Ticker	Fund	Price
BKCH	Global X Blockchain ETF	76.70
BLOK	Amplify Transformational Data Sharing ETF	76.62
FDIG	Fidelity Crypto Industry and Digital Payments ETF	76.57
PIO	Invesco Global Water ETF	75.96
BUG	Global X Cybersecurity ETF	75.63
DAPP	VanEck Digital Transformation ETF	75.39
PAWZ	ProShares Pet Care ETF	75.23
IHAK	iShares Cybersecurity & Tech ETF	74.08
CIBR	First Trust NASDAQ Cybersecurity ETF	73.94
MILN	Global X Millennial Consumer ETF	73.93

Global Thematic 1-Day Performance Laggards

Ticker	Fund	1-Day Performance
ARKG	ARK Genomic Revolution ETF	-4.89%
ACES	ALPS Clean Energy ETF	-4.73%
GNOM	Global X Genomics & Biotechnology ETF	-4.45%
PBW	Invesco WilderHill Clean Energy ETF	-4.44%
TAN	Invesco Solar ETF	-4.36%
QCLN	First Trust Nasdaq Clean Edge Green Energy Index Fund	-4.34%
ARKK	ARK Innovation ETF	-4.08%
CNRG	SPDR S&P Kensho Clean Power ETF	-3.81%
KGRN	KraneShares MSCI China Clean Technology Index ETF	-3.72%
SBIO	ALPS Medical Breakthroughs ETF	-3.69%

Thematic Most Oversold

Ticker	Fund	Price
KGRN	KraneShares MSCI China Clean Technology Index ETF	34.65
MJUS	ETFMG U.S. Alternative Harvest ETF	37.82
KWEB	KraneShares CSI China Internet ETF	38.91
MSOS	AdvisorShares Pure US Cannabis ETF	40.35
MJ	ETFMG Alternative Harvest ETF	42.73
KARS	KraneShares Electric Vehicles & Future Mobility Index ETF	47.66
EMQQ	EMQQ The Emerging Markets Internet & Ecommerce ETF	48.21
LIT	Global X Lithium & Battery Tech ETF	49.01
SAMT	Strategas Macro Thematic Opportunities ETF	50.37
REMX	VanEck Rare Earth/Strategic Metals ETF	51.74

* ETF Landscape represented using the ETF Action classification system**Leaders/Laggards/Overbought/Oversold ETFs must have \$50 million to qualify

Thematic 1 Week Flow Leaders

Ticker	Fund	
ARKK	ARK Innovation ETF	\$341M
BLOK	Amplify Transformational Data Sharing ETF	\$89M
TAN	Invesco Solar ETF	\$33M
AIQ	Global X Artificial Intelligence & Technology ETF	\$20M
FINX	Global X FinTech ETF	\$10M
IRBO	iShares Robotics and Artificial Intelligence Multisector ETF	\$7M
ACES	ALPS Clean Energy ETF	\$6M
BOTZ	Global X Robotics & Artificial Intelligence ETF	\$6M
SPRX	Spear Alpha ETF	\$4M
BUG	Global X Cybersecurity ETF	\$4M

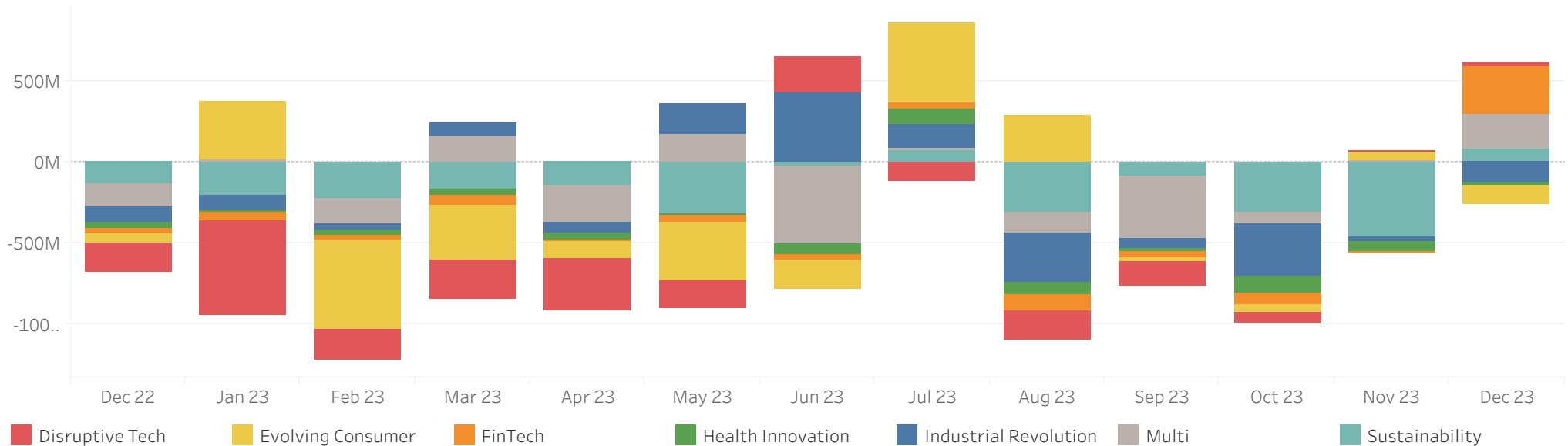
Thematic 1 Week Flow Laggards

Ticker	Fund	
WCLD	WisdomTree Cloud Computing Fund	(\$76M)
LIT	Global X Lithium & Battery Tech ETF	(\$59M)
EMQQ	EMQQ The Emerging Markets Internet & Ecommerce ETF	(\$46M)
DRIV	Global X Autonomous & Electric Vehicles ETF	(\$13M)
XT	iShares Exponential Technologies ETF	(\$12M)
IBUY	Amplify Online Retail ETF	(\$11M)
TARK	AXS 2X Innovation ETF	(\$8M)
SNSR	Global X Internet of Things ETF	(\$8M)
EVX	VanEck Environmental Services ETF	(\$8M)
NXTG	First Trust Indxx NextG ETF	(\$8M)

Thematic Landscape Assets & Flows

Segment	Funds	AUM	1 Week	3 Month	6 Month	1 Year
Disruptive Tech	33	\$19B	(\$72M)	(\$96M)	(\$493M)	(\$1,932M)
Evolving Consumer	37	\$8B	(\$46M)	(\$126M)	\$561M	(\$586M)
FinTech	17	\$4B	\$78M	\$223M	\$113M	(\$136M)
Health Innovation	17	\$3B	\$63M	(\$122M)	(\$178M)	(\$433M)
Industrial Revolution	30	\$10B	(\$74M)	(\$496M)	(\$708M)	(\$271M)
Multi	35	\$17B	\$326M	\$51M	(\$386M)	(\$1,016M)
Sustainability	40	\$14B	\$25M	(\$721M)	(\$1,084M)	(\$2,217M)
Grand Total	209	\$75B	\$299M	(\$1,288M)	(\$2,175M)	(\$6,591M)

Thematic Monthly Flows

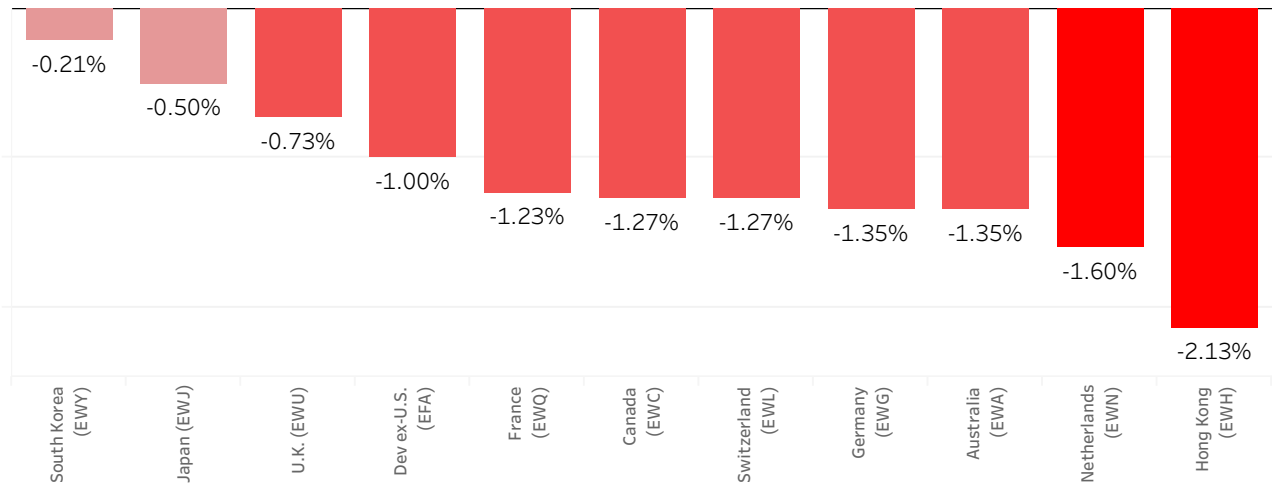


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Developed ex-U.S. (EFA)



Developed ex-U.S. 1-Day Performance Top 10 Countries



Developed ex-U.S. 30-Day Rolling Flows



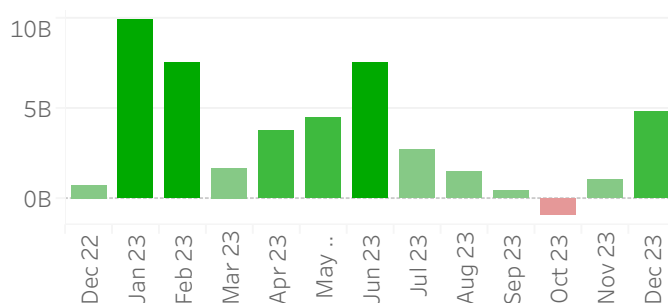
Developed ex-U.S. 1-Day Performance Leaders

Ticker	Fund	1-Day Performance
EIS	iShares MSCI Israel ETF	0.19%
FJP	First Trust Japan AlphaDEX Fund	0.09%
FLKR	Franklin FTSE South Korea ETF	-0.14%
EWJV	iShares MSCI Japan Value ETF	-0.19%
EWY	iShares MSCI South Korea ETF	-0.21%
EDEN	iShares MSCI Denmark ETF	-0.24%
DBJP	Xtrackers MSCI Japan Hedged Equity ETF	-0.39%
DXJ	WisdomTree Japan Hedged Equity Fund	-0.41%
EIRL	iShares MSCI Ireland ETF	-0.42%
EWO	iShares MSCI Austria ETF	-0.44%

Developed ex-U.S. Most Overbought

Ticker	Fund	Price
EIRL	iShares MSCI Ireland ETF	73.91
EIS	iShares MSCI Israel ETF	73.73
DFE	WisdomTree Europe SmallCap Dividend Fund	70.96
IHDG	WisdomTree International Hedged Quality Dividend Grow..	70.46
FICS	First Trust International Developed Capital Strength ETF	70.12
IQDG	WisdomTree International Quality Dividend Growth Fund	69.95
FDD	First Trust Stoxx European Select Dividend Index Fund	69.64
DDLS	WisdomTree Dynamic Currency Hedged International Sma..	69.05
DLS	WisdomTree International SmallCap Dividend Fund	68.73
ISRA	VanEck Israel ETF	67.13

Developed ex-U.S. Monthly Flows



Developed ex-U.S. 1-Day Performance Laggards

Ticker	Fund	1-Day Performance
EWH	iShares MSCI Hong Kong ETF	-2.13%
MINV	Matthews Asia Innovators Active ETF	-2.13%
NORW	Global X MSCI Norway ETF	-2.08%
AAXJ	iShares MSCI All Country Asia ex Japan ETF	-1.95%
EWS	iShares MSCI Singapore ETF	-1.66%
EWN	iShares MSCI Netherlands ETF	-1.60%
FEZ	SPDR EURO STOXX 50 ETF	-1.53%
EPP	iShares MSCI Pacific ex-Japan ETF	-1.52%
EZU	iShares MSCI Eurozone ETF	-1.49%
EWP	iShares MSCI Spain ETF	-1.47%

Developed ex-U.S. Most Oversold

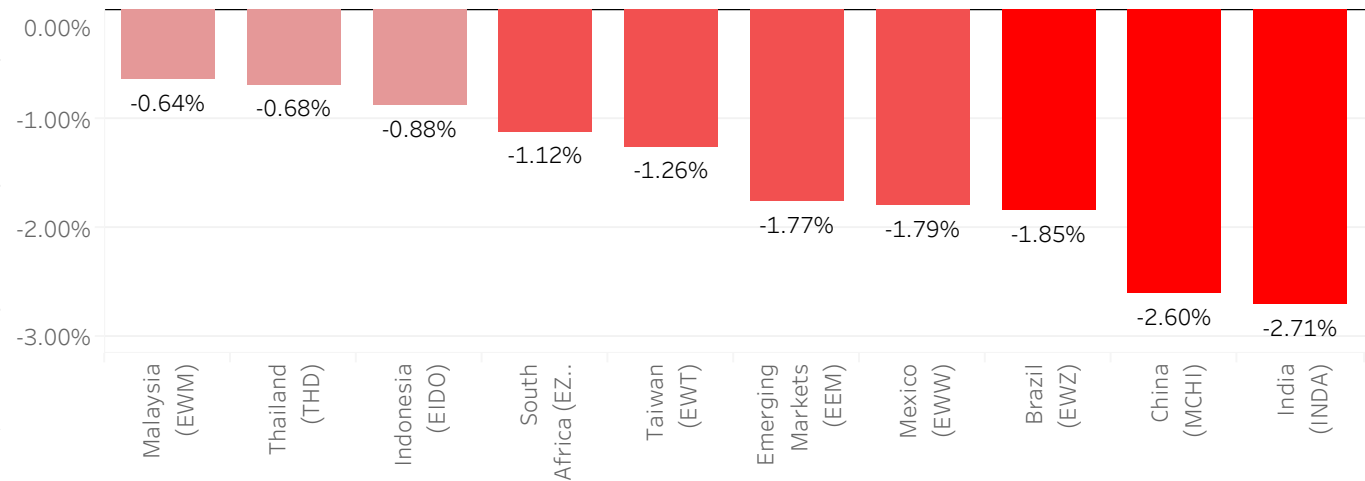
Ticker	Fund	Price
EWS	iShares MSCI Singapore ETF	38.36
BBJP	JPMorgan BetaBuilders Japan ETF	39.86
LVHI	Franklin International Low Volatility High Dividend I..	40.03
EWJV	iShares MSCI Japan Value ETF	40.12
AIA	iShares Asia 50 ETF	41.61
EWH	iShares MSCI Hong Kong ETF	41.63
AAXJ	iShares MSCI All Country Asia ex Japan ETF	42.38
DXJ	WisdomTree Japan Hedged Equity Fund	44.40
MINV	Matthews Asia Innovators Active ETF	45.02
JPNX	iShares JPN-Nikkei 400 ETF	45.16

*ETF Landscape represented using the ETF Action classification system**Leaders/Laggards/Overbought/Oversold ETFs must have \$50 million to qualify ***Flows delayed one day

Emerging (EEM)



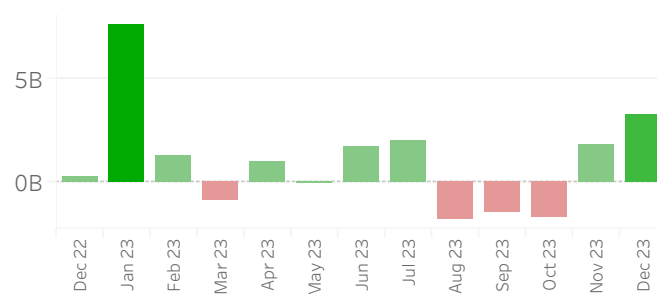
Emerging 1-Day Performance Top 10 Countries



Emerging 30-Day Rolling Flows



Emerging Monthly Flows



Emerging 1-Day Performance Leaders

Ticker	Fund	Performance
EPHE	iShares MSCI Philippines ETF	-0.03%
QAT	iShares MSCI Qatar ETF	-0.11%
EPU	iShares MSCI Peru and Global Exposure ETF	-0.37%
EWM	iShares MSCI Malaysia ETF	-0.64%
THD	iShares MSCI Thailand ETF	-0.68%
EYLD	Cambria Emerging Shareholder Yield ETF	-0.75%
EELV	Invesco S&P Emerging Markets Low Volatility ETF	-0.76%
EIDO	iShares MSCI Indonesia ETF	-0.88%
FLN	First Trust Latin America AlphaDEX Fund	-0.92%
ECOW	Pacer Emerging Markets Cash Cows 100 ETF	-1.02%

Emerging Most Overbought

Ticker	Fund	Price
ARGT	Global X MSCI Argentina ETF	72.21
EPU	iShares MSCI Peru and Global Exposure ETF	69.77
FLN	First Trust Latin America AlphaDEX Fund	66.11
EPHE	iShares MSCI Philippines ETF	63.58
EWZ	iShares MSCI Mexico ETF	63.56
INDY	iShares India 50 ETF	59.41
MEM	Matthews Emerging Markets Equity Active ETF	59.04
KWT	iShares MSCI Kuwait ETF	58.66
KSA	iShares MSCI Saudi Arabia ETF	58.49
INDA	iShares MSCI India ETF	58.36

Emerging 1-Day Performance Laggards

Ticker	Fund	Performance
SMIN	iShares MSCI India Small Cap ETF	-3.63%
EPI	WisdomTree India Earnings Fund	-3.33%
FLIN	Franklin FTSE India ETF	-3.11%
GLIN	VanEck India Growth Leaders ETF	-3.08%
NFTY	First Trust India NIFTY 50 Equal Weight ETF	-3.04%
PGJ	Invesco Golden Dragon China ETF	-2.92%
PIN	Invesco India ETF	-2.91%
FXI	iShares China Large-Cap ETF	-2.82%
CXSE	WisdomTree China ex-State-Owned Enterprises Fund	-2.80%
INDA	iShares MSCI India ETF	-2.71%

Emerging Most Oversold

Ticker	Fund	Price
CNYA	iShares MSCI China A ETF	23.09
ASHR	Xtrackers Harvest CSI 300 China A-Shares ETF	24.71
KBA	KraneShares Bosera MSCI China A 50 Connect Index ..	24.95
EWT	iShares MSCI Taiwan ETF	26.79
ECNS	iShares MSCI China Small-Cap ETF	27.38
RAYC	Rayliant Quantamental China Equity ETF	29.54
FXI	iShares China Large-Cap ETF	29.66
MCHI	iShares MSCI China ETF	31.54
GXC	SPDR S&P China ETF	31.92
FLCH	Franklin FTSE China ETF	32.06

* ETF Landscape represented using the ETF Action classification system**Leaders/Laggards/Overbought/Oversold ETFs must have \$50 million to qualify ***Flows delayed one day

Fixed Income (AGG)



Commodities (DJP)



Currencies (UUP)



200 Day Moving Average 50 Day Moving Average Closing Price

Fixed Income Performance

Ticker	Name	1 Day	1 Month	YTD
AGG	U.S. Aggregate	0.37%	4.33%	5.35%
SHY	1-3 Year Treasury Bonds	0.13%	1.30%	3.91%
IEF	7-10 Year Treasury Bonds	0.49%	4.65%	3.68%
TLT	20+ Year Treasury Bonds	0.68%	10.59%	3.47%
TIP	TIPS Bonds	0.40%	3.15%	4.12%
FLOT	Floating Rate Bonds	-0.04%	0.42%	6.14%
LQD	Investment Grade Corporate	0.26%	6.03%	9.08%
HYG	High Yield Corporate	0.01%	4.13%	11.27%
BKLN	Senior Loan	-0.05%	1.66%	12.05%
PFF	Preferred & Income Securities	-0.03%	4.26%	8.92%
MUB	Municipal Bonds	0.15%	3.36%	5.36%
MBB	MBS	0.47%	4.60%	4.53%
EMB	Dollar Denominated EM Bonds	0.01%	5.86%	10.53%
LEMB	Local Currency EM Bond	-0.46%	1.82%	6.28%

Commodities Performance

Ticker	Name	1 Day	1 Month	YTD
DJP	Broad Commodities	-1.27%	-3.82%	-9.70%
DBE	Energy	-1.35%	-5.26%	-9.48%
USO	WTI Crude Oil	-0.82%	-4.85%	-1.88%
BNO	Brent Crude Oil	-0.74%	-3.60%	-0.67%
UNG	Natural Gas	-4.08%	-21.54%	-66.67%
UGA	Gasoline	-0.80%	-0.33%	5.17%
DBP	Precious Metals	-0.32%	2.24%	7.71%
GLD	Gold	-0.54%	2.58%	10.88%
SLV	Silver	0.05%	2.61%	0.09%
PPLT	abrdn Physical Platin..	0.63%	4.02%	-10.93%
PALL	abrdn Physical Palla..	-2.93%	10.50%	-33.41%
DBB	Base Metals	-0.90%	0.25%	-2.58%
CPER	Copper	-0.91%	1.14%	3.77%
DBA	Agriculture	-1.19%	-1.67%	8.05%
CORN	Corn	-0.60%	-2.58%	-20.09%
SOYB	Soybeans	-0.69%	-4.30%	-4.07%
WEAT	Wheat	-1.69%	5.06%	-27.19%
CANE	Sugar	-2.07%	-19.52%	29.38%

Currencies Performance

Ticker	Name	1 Day	1 Month	YTD
UUP	Long Dollar	0.44%	-0.43%	4.59%
UDN	Short Dollar	-0.38%	1.12%	3.58%
FXE	Euro	-0.39%	0.09%	3.79%
FXB	British Pound Sterling	-0.59%	1.34%	7.56%
FXF	Swiss Franc	-0.33%	2.46%	6.76%
FXJ	Japanese Yen	0.09%	3.08%	-9.25%
FXC	Canadian Dollar	-0.25%	2.85%	3.39%
FXA	Australian Dollar	-0.51%	2.64%	-0.13%

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