









S&P 500

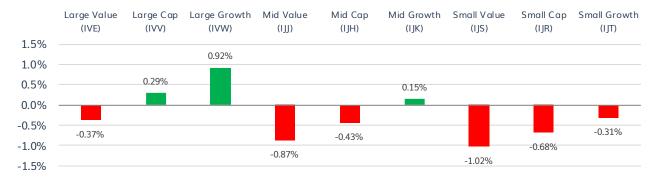








U.S. Size & Style 1-Day Performance



1-Day Leaders

Ticker	Name	Return
QMOM	Alpha Architect U.S. Quantitative Momentum ETF	3.36%
IPO	Renaissance IPO ETF	2.97%
ENTR	ERShares Entrepreneur 30 ETF	2.81%
MTUM	iShares MSCI USA Momentum Factor ETF	1.96%
FDG	American Century Focused Dynamic Growth ETF	1.83%
SPMO	Invesco S&P 500 Momentum ETF	1.65%
QQQN	VictoryShares Nasdaq Next 50 ETF	1.63%
QQH	HCM Defender 100 Index ETF	1.61%
DWUS	AdvisorShares Dorsey Wright FSM US Core ETF	1.59%
FDMO	Fidelity Momentum Factor ETF	1.36%
QQQJ	Invesco NASDAQ Next Gen 100 ETF	1.29%

1-Day Laggards

Ticker	Name	Return
RZV	Invesco S&P Smallcap 600 Pure Value ETF	-1.39%
RFV	Invesco S&P Midcap 400 Pure Value ETF	-1.24%
AVUV	Avantis U.S. Small Cap Value ETF	-1.20%
XMVM	Invesco S&P MidCap Value with Momentum ETF	-1.20%
EES	WisdomTree U.S. SmallCap Fund	-1.15%
SMDV	ProShares Russell 2000 Dividend Growers ETF	-1.13%
VIOV	Vanguard S&P Small-Cap 600 Value ETF	-1.09%
SLYV	SPDR S&P 600 Small Cap Value ETF	-1.09%
CSF	VictoryShares US Discovery Enhanced Volatility Wtd ETF	-1.09%
RWJ	Invesco S&P SmallCap 600 Revenue ETF	-1.06%
IJS	iShares S&P Small-Cap 600 Value ETF	-1.02%

Most Overbought (14-Day RSI)

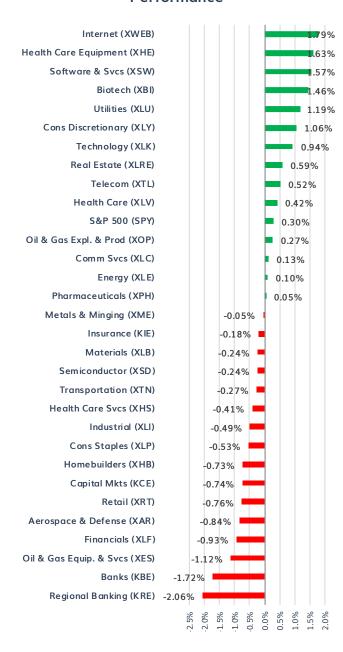
Ticker	Name	RSI
HUSV	First Trust Horizon Managed Volatility Domestic ETF	75.85
RECS	Columbia Research Enhanced Core ETF	75.34
SPYX	SPDR S&P 500 Fossil Fuel Reserves Free ETF	74.76
VSMV	VictoryShares US Multi-Factor Minimum Volatility ETF	74.34
SUSL	iShares ESG MSCI USA Leaders ETF	74.32
MGC	Vanguard Mega Cap ETF	74.22
DLN	WisdomTree U.S. LargeCap Dividend Fund	74.21
CATH	Global X S&P 500 Catholic Values Custom ETF	74.07
ACSI	American Customer Satisfaction ETF	73.95
OEF	iShares S&P 100 ETF	73.80
IWL	iShares Russell Top 200 ETF	73.67

Ticker	Name	RSI
SPAK	Defiance Next Gen SPAC Derived ETF	36.49
XSMO	Invesco S&P SmallCap Momentum ETF	46.31
IWC	iShares Micro-Cap ETF	46.61
DWAS	Invesco DWA SmallCap Momentum ETF	46.82
MFMS	Motley Fool Small-Cap Growth ETF	47.11
FYC	First Trust Small Cap Growth AlphaDEX Fund	48.03
VTWG	Vanguard Russell 2000 Growth ETF	48.14
IWO	iShares Russell 2000 Growth ETF	48.32
FDM	First Trust Dow Jones Select MicroCap Index Fund	48.61
IWM	iShares Russell 2000 ETF	48.98
VTWO	Vanguard Russell 2000 ETF	49.08



U.S. Sectors & Industries

S&P Sector & Industry 1-Day Performance



Select Sector SPDRs Technicals

Ticker	Fund Name	% From 52W	% From 52W	% Abv/Below 50	% Abv/Below	RSI (14D)
	T und T unit	High	Low	SMA	200 SMA	1101(112)
XLK	Technology Select Sector SPDR Fund	0.00%	61.47%	6.28%	15.44%	68.10
XLV	Health Care Select Sector SPDR Fund	0.00%	22.26%	2.80%	7.37%	65.48
XLY	Consumer Discretionary Select Sector SPDR Fund	0.00%	59.46%	6.72%	15.18%	72.12
XLRE	Real Estate Select Sector SPDR Fund	0.00%	31.76%	5.55%	11.25%	71.27
XLC	Communication Services Select Sector SPDR Fund	-0.30%	59.25%	4.09%	17.43%	63.83
XLI	Industrial Select Sector SPDR Fund	-0.49%	70.01%	6.30%	18.74%	66.71
XLP	Consumer Staples Select Sector SPDR Fund	-0.53%	21.23%	3.93%	5.52%	63.13
XLB	Materials Select Sector SPDR Fund	-0.63%	60.86%	4.50%	15.48%	60.13
XLF	Financial Select Sector SPDR Fund	-0.93%	69.26%	4.83%	24.36%	60.66
XLU	Utilities Select Sector SPDR Fund	-1.66%	19.78%	5.24%	6.24%	70.53
XLE	Energy Select Sector SPDR Fund	-10.66%	72.72%	-1.43%	22.37%	42.47

1-Day Leaders

Ticker	Name	Return
FNGS	MicroSectors FANG+ ETN	2.03%
IBB	iShares NASDAQ Biotechnology ETF	1.85%
IHI	iShares U.S. Medical Devices ETF	1.85%
XWEB	SPDR S&P Internet ETF	1.79%
PBE	Invesco Dynamic Biotechnology & Genome ETF	1.78%
XHE	SPDR S&P Health Care Equipment ETF	1.63%
IGV	iShares Expanded Tech-Software Sector ETF	1.61%
XSW	SPDR S&P Software & Services ETF	1.57%
XBI	SPDR S&P BIOTECH ETF	1.46%
FDN	First Trust Dow Jones Internet Index Fund	1.25%
XLU	Utilities Select Sector SPDR Fund	1.19%

1-Day Laggards

Ticker	Name	Return
QABA	First Trust NASDAQ ABA Community Bank Index Fund	-2.22%
KRE	SPDR S&P Regional Banking ETF	-2.06%
IAT	iShares U.S. Regional Banks ETF	-1.87%
KBE	SPDR S&P Bank ETF	-1.72%
IEZ	iShares U.S. Oil Equipment & Services ETF	-1.62%
KBWB	Invesco KBW Bank ETF	-1.54%
FTXO	First Trust Nasdaq Bank ETF	-1.52%
AIRR	First Trust RBA American Industrial Renaissance ETF	-1.36%
PSCI	Invesco S&P SmallCap Industrials ETF	-1.29%
FXO	First Trust Financials AlphaDEX Fund	-1.16%
PYZ	Invesco DWA Basic Materials Momentum ETF	-1.14%

Most Overbought (14-Day RSI)

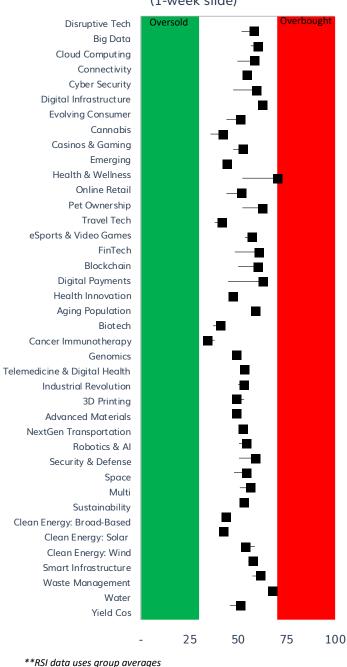
Ticker	Name	RSI
IYR	iShares U.S. Real Estate ETF	71.77
XLY	Consumer Discretionary Select Sector SPDR Fund	71.40
INDS	Pacer Benchmark Industrial Real Estate SCTR ETF	71.35
XLRE	Real Estate Select Sector SPDR Fund	70.99
IDU	iShares U.S. Utilities ETF	70.84
ICF	iShares Cohen & Steers REIT ETF	70.83
FUTY	Fidelity MSCI Utilities Index ETF	70.63
PSR	Invesco Active U.S. Real Estate Fund	70.32
XLU	Utilities Select Sector SPDR Fund	69.96
IYJ	iShares U.S. Industrials ETF	69.75
FXU	First Trust Utilities AlphaDEX Fund	69.60

Ticker	Name	RSI
XPH	SPDR S&P Pharmaceuticals ETF	30.71
XES	SPDR S&P Oil & Gas Equipment & Services ETF	35.91
IEZ	iShares U.S. Oil Equipment & Services ETF	36.51
XBI	SPDR S&P BIOTECH ETF	39.41
PEJ	Invesco Dynamic Leisure & Entertainment ETF	40.23
XOP	SPDR S&P Oil & Gas Exploration & Production ETF	40.95
IHE	iShares U.S. Pharmaceuticals ETF	41.83
RYE	Invesco S&P 500 Equal Weight Energy ETF	42.19
VDE	Vanguard Energy ETF	42.55
PTH	Invesco DWA Healthcare Momentum ETF	42.58
FXN	First Trust Energy AlphaDEX Fund	42.83

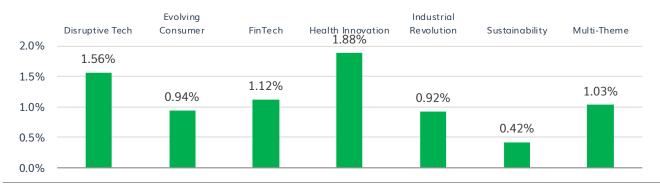


Global Themes





Average Thematic Segment 1-Day Performance



1-Day Leaders

Ticker	Name	Return
ARKK	ARK Innovation ETF	4.16%
ARKW	ARK Next Generation Internet ETF	3.81%
LRNZ	TrueShares Technology; AI & Deep Learning ETF	3.61%
GERM	ETFMG Treatments Testing and Advancements ETF	3.27%
HELX	Franklin Genomic Advancements ETF	3.14%
LIT	Global X Lithium & Battery Tech ETF	3.12%
ARKG	ARK Genomic Revolution ETF	3.12%
BLOK	Amplify Transformational Data Sharing ETF	2.99%
GNOM	Global X Genomics & Biotechnology ETF	2.95%
IVES	Wedbush ETFMG Global Cloud Technology ETF	2.78%
WCLD	WisdomTree Cloud Computing Fund	2.69%

1-Day Laggards

Ticker	Name	Return
EBLU	Ecofin Global Water ESG Fund	-0.71%
FMIL	Fidelity New Millennium ETF	-0.71%
MSOS	AdvisorShares Pure US Cannabis ETF	-0.44%
ROKT	SPDR S&P Kensho Final Frontiers ETF	-0.43%
EVX	VanEck Vectors Environmental Services ETF	-0.42%
SIMS	SPDR S&P Kensho Intelligent Structures ETF	-0.38%
РНО	Invesco Water Resources ETF	-0.31%
CGW	Invesco S&P Global Water Index ETF	-0.29%
FIW	First Trust Water ETF	-0.27%
LEGR	First Trust Indxx Innovative Transaction & Process ETF	-0.22%
AWAY	ETFMG Travel Tech ETF	-0.03%

Most Overbought (14-Day RSI)

Ticker	. Name	RSI
PIO	Invesco Global Water ETF	72.95
BFIT	Global X Health & Wellness Thematic ETF	70.05
CGW	Invesco S&P Global Water Index ETF	69.41
MILN	Global X Millennials Thematic ETF	66.98
TECB	iShares U.S. Tech Breakthrough Multisector ETF	66.49
EBLU	Ecofin Global Water ESG Fund	66.11
РНО	Invesco Water Resources ETF	65.82
KOIN	Capital Link NextGen Protocol ETF	65.32
LIV	Emles (a)Home ETF	64.64
GAMR	Wedbush ETFMG Video Game Tech ETF	63.85
IPAY	ETFMG Prime Mobile Payments ETF	63.83

Ticker	Name	RSI
CNCR	Loncar Cancer Immunotherapy ETF	34.01
BBC	Virtus LifeSci Biotech Clinical Trials ETF	36.98
SBIO	ALPS Medical Breakthroughs ETF	37.58
POTX	Global X Cannabis ETF	38.09
MSOS	AdvisorShares Pure US Cannabis ETF	39.34
PBW	Invesco WilderHill Clean Energy ETF	40.22
YOLO	AdvisorShares Pure Cannabis ETF	40.23
TOKE	Cambria Cannabis ETF	40.35
INCO	Columbia India Consumer ETF	40.53
AWAY	ETFMG Travel Tech ETF	41.47
CTEC	Global X CleanTech ETF	42.00



Developed ex-U.S. Equity Markets

Dev ex-U.S. (EFA)









Top 10 Dev ex-U.S. Countries' 1-Day Performance



1-Day Leaders

Ticker	Name	Return
ISRA	VanEck Vectors Israel ETF	2.11%
ISRA	VanEck Vectors Israel ETF	2.11%
IMOM	Alpha Architect International Quantitative Momentum ETF	1.85%
ENZL	iShares MSCI New Zealand ETF	1.81%
EWY	iShares MSCI South Korea ETF	1.79%
FLKR	Franklin FTSE South Korea ETF	1.76%
EWD	iShares MSCI Sweden ETF	1.58%
IEUS	iShares MSCI Europe Small-Cap ETF	1.32%
EDEN	iShares MSCI Denmark ETF	1.29%
EWI	iShares MSCI Italy ETF	1.26%
FEP	First Trust Europe AlphaDEX Fund	1.25%

1-Day Laggards

Ticker	Name	Return
LVHI	Legg Mason International Low Volatility High Dividend ETF	-0.41%
IDHQ	Invesco S&P International Developed High Quality ETF	-0.30%
FLGB	Franklin FTSE United Kingdom ETF	-0.16%
CIL	VictoryShares International Volatility Wtd ETF	-0.14%
EWU	iShares MSCI United Kingdom ETF	0.00%
IDOG	ALPS International Sector Dividend Dogs ETF	0.07%
HEWG	iShares Currency Hedged MSCI Germany ETF	0.09%
IDV	iShares International Select Dividend ETF	0.13%
BBCA	JPMorgan BetaBuilders Canada ETF	0.13%
DTH	WisdomTree International High Dividend Fund	0.14%
EWL	iShares MSCI Switzerland ETF	0.15%

Most Overbought (14-Day RSI)

Ticker	Name	RSI
TOK	iShares MSCI Kokusai ETF	71.21
GREK	Global X MSCI Greece ETF	69.95
HEDJ	WisdomTree Europe Hedged Equity Fund	69.12
EWG	iShares MSCI Germany ETF	68.69
PIZ	Invesco DWA Developed Markets Momentum ETF	68.58
HEWG	iShares Currency Hedged MSCI Germany ETF	68.40
FEZ	SPDR EURO STOXX 50 ETF	67.95
IEUS	iShares MSCI Europe Small-Cap ETF	67.94
EWQ	iShares MSCI France ETF	67.81
DFE	WisdomTree Europe SmallCap Dividend Fund	67.37
DBEU	Xtrackers MSCI Europe Hedged Equity ETF	67.27

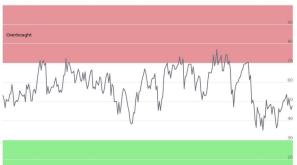
Ticker	Name	RSI
AAXJ	iShares MSCI All Country Asia ex Japan ETF	46.73
AIA	iShares Asia 50 ETF	49.10
JPXN	iShares JPX-Nikkei 400 ETF	51.53
ENZL	iShares MSCI New Zealand ETF	51.79
EWH	iShares MSCI Hong Kong ETF	52.38
DXJ	WisdomTree Japan Hedged Equity Fund	52.47
EWJ	iShares MSCI Japan ETF	52.49
ВВЈР	JPMorgan BetaBuilders Japan ETF	52.53
FLJP	Franklin FTSE Japan ETF	52.88
HEWJ	iShares Currency Hedged MSCI Japan ETF	52.95
DBJP	Xtrackers MSCI Japan Hedged Equity ETF	53.70

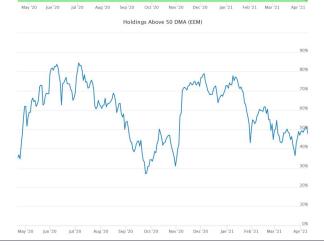


EM & Frontier Equity Markets

Emerging (EEM)







Top 10 EM Countries' 1-Day Performance



1-Day Leaders

Ticker	Name	Return
RSX	VanEck Vectors Russia ETF	2.18%
ERUS	iShares MSCI Russia ETF	2.18%
EZA	iShares MSCI South Africa ETF	1.56%
PGJ	Invesco Golden Dragon China ETF	1.53%
CNXT	VanEck Vectors ChinaAMC SME-ChiNext ETF	1.16%
BICK	First Trust BICK Index Fund	0.92%
INDY	iShares India 50 ETF	0.78%
EPI	WisdomTree India Earnings Fund	0.73%
EMXC	iShares MSCI Emerging Markets ex China ETF	0.72%
INDA	iShares MSCI India ETF	0.70%
EWW	iShares MSCI Mexico ETF	0.69%

1-Day Laggards

	,	
Ticker	Name	Return
GLIN	VanEck Vectors India Growth Leaders ETF	-0.88%
EPHE	iShares MSCI Philippines ETF	-0.85%
KSA	iShares MSCI Saudi Arabia ETF	-0.69%
EPOL	iShares MSCI Poland ETF	-0.67%
EWX	SPDR S&P Emerging Markets Small Cap ETF	-0.62%
EWM	iShares MSCI Malaysia ETF	-0.62%
EMGF	iShares MSCI Emerging Markets Multifactor ETF	-0.34%
EYLD	Cambria Emerging Shareholder Yield ETF	-0.32%
ECH	iShares MSCI Chile ETF	-0.14%
EEMV	iShares MSCI Emerging Markets Min Vol Factor ETF	-0.13%
EWT	iShares MSCI Taiwan ETF	-0.12%

Most Overbought (14-Day RSI)

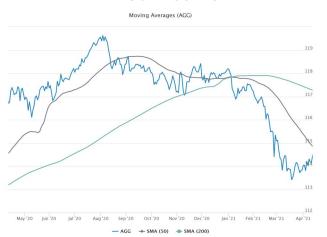
Ticker	Name	RSI
FM	iShares MSCI Frontier 100 ETF	67.42
VNM	VanEck Vectors Vietnam ETF	65.91
KSA	iShares MSCI Saudi Arabia ETF	65.19
QAT	iShares MSCI Qatar ETF	65.05
EELV	Invesco S&P Emerging Markets Low Volatility ETF	64.59
EWT	iShares MSCI Taiwan ETF	61.30
ECH	iShares MSCI Chile ETF	61.07
EWW	iShares MSCI Mexico ETF	60.09
EYLD	Cambria Emerging Shareholder Yield ETF	59.47
EPOL	iShares MSCI Poland ETF	57.95
DGS	WisdomTree Emerging Markets SmallCap Dividend Fund	56.85

Ticker	Name	RSI
EIDO	iShares MSCI Indonesia ETF	33.02
PIN	Invesco India ETF	34.88
INDY	iShares India 50 ETF	35.43
TUR	iShares MSCI Turkey ETF	35.93
ASHR	Xtrackers Harvest CSI 300 China A-Shares ETF	36.71
FNI	First Trust Chindia ETF	37.30
KBA	KraneShares Bosera MSCI China A Share ETF	37.77
INDA	iShares MSCI India ETF	38.07
EPI	WisdomTree India Earnings Fund	38.11
THD	iShares MSCI Thailand ETF	38.89
CNYA	iShares MSCI China A ETF	39.20



Fixed Income, Commodities & Currencies

Fixed Income



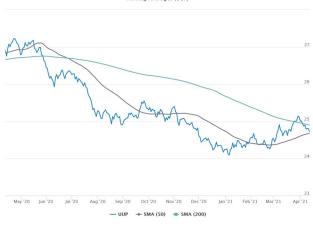
Ticker	Name	1-Day	1-M	YTD
AGG	U.S. Aggregate	0.29%	0.76%	-2.67%
SHY	1-3 Year Treasury Bonds	0.03%	0.02%	-0.07%
IEF	7-10 Year Treasury Bonds	0.41%	0.18%	-4.77%
TLT	20+ Year Treasury Bonds	0.75%	1.92%	-11.88%
TIP	TIPS Bonds	0.37%	0.89%	-1.18%
FLOT	Floating Rate Bonds	0.00%	0.00%	0.19%
LQD	Investment Grade Corporate	0.44%	2.24%	-4.35%
HYG	High Yield Corporate	0.07%	1.16%	0.91%
BKLN	Senior Loan	0.05%	0.23%	0.58%
PFF	Preferred & Income Securities	0.31%	2.48%	1.83%
MUB	Municipal Bonds	0.07%	0.74%	-0.13%
MBB	MBS	0.18%	0.06%	-0.87%
EMB	Dollar Denominated EM Bonds	0.53%	2.06%	-3.90%
LEMB	Local Currency EM Bonds	0.32%	-0.18%	-4.40%

Commodities Moving Averages (DJP) 24 22 20 18

Ticker	Name	1-Day	1-M	YTD
DJP	Broad Commodities	1.18%	-2.29%	9.22%
DBE	Energy	1.00%	-5.34%	23.13%
USO	WTI Crude Oil	1.22%	-6.65%	25.42%
BNO	Brent Crude Oil	0.94%	-7.52%	25.16%
UNG	Natural Gas	2.44%	-0.41%	4.89%
UGA	Gasoline	0.57%	-7.98%	30.69%
DBP	Precious Metals	1.06%	0.40%	-8.05%
GLD	Gold	0.71%	1.20%	-8.37%
SLV	Silver	2.04%	-2.16%	-4.31%
PPLT	Platinum	-1.43%	-3.79%	7.62%
PALL	Palladium	0.34%	13.94%	9.90%
DBB	Base Metals	0.96%	0.42%	9.97%
CPER	Copper	0.36%	-2.62%	14.62%
LD	Lead	0.49%	0.56%	-1.23%
JJN	Nickel	-0.54%	0.91%	-3.03%
JJU	Aluminum	1.63%	6.00%	15.16%
JJT	Tin	-0.52%	1.54%	34.14%
DBA	Agriculture	0.82%	-0.06%	7.13%
CORN	Corn	2.04%	5.44%	15.60%
SOYB	Soybeans	0.00%	-0.70%	8.68%
WEAT	Wheat	0.74%	0.08%	-0.40%
CANE	Sugar	1.03%	-0.94%	9.04%
BAL	Cotton	2.12%	-7.40%	2.61%
NIB	Cocoa	0.91%	-8.16%	-3.72%
JO	Coffee	1.61%	-2.10%	1.04%

Currencies

Moving Averages (UUP)



Ticker	Name	1-Day	1-M	YTD
UUP	Long Dollar	-0.36%	0.08%	1.94%
UDN	Short Dollar	0.42%	-0.28%	-2.25%
FXE	Euro	0.41%	-0.12%	-2.40%
FXB	British Pound Sterling	0.12%	-1.29%	0.48%
FXF	Swiss Franc	0.34%	0.89%	-4.11%
FXY	Japanese Yen	0.37%	-0.12%	-5.50%
FXC	Canadian Dollar	0.23%	-0.55%	1.38%
FXA	Australian Dollar	0.42%	-1.50%	-0.92%



Definitions & Disclosures

Disclaimer of Warranties

Except for the express warranties set forth in the terms of service, all services, including all ETF Action materials, are provided on an "as is," "where is" basis, and ETF Action and its licensors disclaim all representations or warranties, express or implied as to the services. ETF Action and its licensors specifically disclaim all implied warranties of merchantability, fitness for a particular purpose, title and non-infringement, and all warranties arising from course of dealing, usage or trade practice. Without limiting the foregoing, ETF Action and its licensors make no warranty of any kind that the services or ETF Action materials, or any products or results of the use thereof, will meet customer's or any other person's requirements, operate without interruption, achieve any intended result, be compatible or work with any software, system or other services, or be secure, accurate, complete, timely, free of harmful code or error free. All third-party materials are provided "as is" and any representation or warranty of or concerning any third-party materials is strictly between customer and the third-party owner or distributor of the third-party materials.

Additional Disclaimers

The services are not intended and should not be construed as financial or investment advice, a recommendation or promotion. Neither ETF Action nor its licensors shall be responsible for investment decisions, damages, or other losses resulting from use of the services. Past performance does not guarantee future performance. Neither ETF Action nor its licensors shall be considered an "expert" under the securities act of 1933. Neither ETF Action nor its licensors warrant that the services comply with the requirements of the NASD or any similar organization or with the securities laws of any jurisdiction. Any information contained in in the services should not be acted upon without obtaining specific legal, tax, and investment advice from a licensed professional.

Distribution prohibited without prior permission. Full terms of service, including terms of use, copyrights, and disclaimers are available at https://www.etfaction.com/terms.

© Copyright ETF Action, Inc. All Rights Reserved.

Data Reliability and Definitions

ETF Action, LLC believes the information herein to be accurate (at time of publication) and was obtained from reliable sources, but makes no guarantees with respect to its accuracy. Calculations of fundamental data are based on weighted averages of reported results and consensus estimates of current ETF constituents. Valuation data (price/earnings, price/sales, price/sales, price/book value) are calculated using per share data divided by current NAV of corresponding ETF. Performance, risk and technical data (moving averages, relative performance, RSI) calculated for specified periods using ETF market price which may differ from net asset value (NAV).

Size & Style, Top 10 dev ex-U.S. countries, and Top 10 EM countries are represented by (EFA,EWJ,EWY,EWC,EWU,EWG,EWA,EWH,EWL,EWQ,EWN) and (EEM,EWZ,INDA,MCHI,EWT,EWW,ERUS,THD,EWM,EIDO,EZA). Size & Style 1-day performance ETFs represented by (IVE,IVV,IVW,IJK,IJH,IJJ,IJR,IJS,IJT).

Source Data

FactSet Research Systems



ETF Action is an independent technology and research firm focused on helping advisors build better portfolios, create engaging experiences with their clients, and navigate the vast ETF landscape.

Contact or Follow Us:

- team@etfaction.com
- www.etfaction.com



