

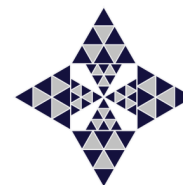
# Daily Note

## Markets through the lens of ETFs™

[Member Login](#)

[Create Account](#)

11.18.2020



ETF  
ACTION

## S&P 500

50 Day Bollinger Bands (SPY)



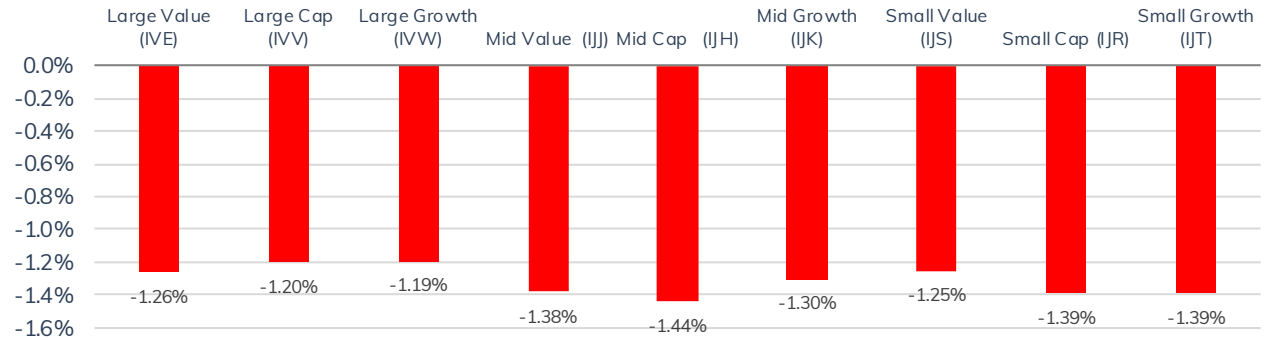
14 Day RSI (SPY)



Holdings Above 50 DMA (SPY)



## U.S. Size & Style 1-Day Performance



### 1-Day Leaders

Ticker	Name	Return
PSC	Principal U.S. Small-Cap Multi-Factor ETF	0.62%
ISMD	Inspire Small/Mid Cap Impact ETF	0.20%
JSML	Janus Henderson Small Cap Growth Alpha ETF	0.05%
FPX	First Trust US Equity Opportunities ETF	-0.01%
FCTR	First Trust Lunt U.S. Factor Rotation ETF	-0.05%
IPO	Renaissance IPO ETF	-0.12%
JKI	iShares Morningstar Mid-Cap Value ETF	-0.15%
KRMA	Global X Conscious Companies ETF	-0.17%
CSD	Invesco S&P Spin-Off ETF	-0.17%
MFMS	Motley Fool Small-Cap Growth ETF	-0.19%
RZV	Invesco S&P Smallcap 600 Pure Value ETF	-0.24%

### 1-Day Laggards

Ticker	Name	Return
JSMD	Janus Henderson Small/Mid Cap Growth Alpha ETF	-1.98%
SMDV	ProShares Russell 2000 Dividend Growers ETF	-1.87%
PEY	Invesco High Yield Equity Dividend Achievers ETF	-1.74%
REGL	ProShares S&P MidCap 400 Dividend Aristocrats ETF	-1.73%
DGRS	WisdomTree US Smallcap Quality Dividend Growth Fund	-1.70%
LGH	HCM Defender 500 Index ETF	-1.67%
XSLV	Invesco S&P SmallCap Low Volatility ETF	-1.63%
SDY	SPDR S&P Dividend ETF	-1.59%
DES	WisdomTree U.S. SmallCap Dividend Fund	-1.59%
SMMV	iShares MSCI USA Small-Cap Min Vol Factor ETF	-1.57%
SPYD	SPDR Portfolio S&P 500 High Dividend ETF	-1.55%

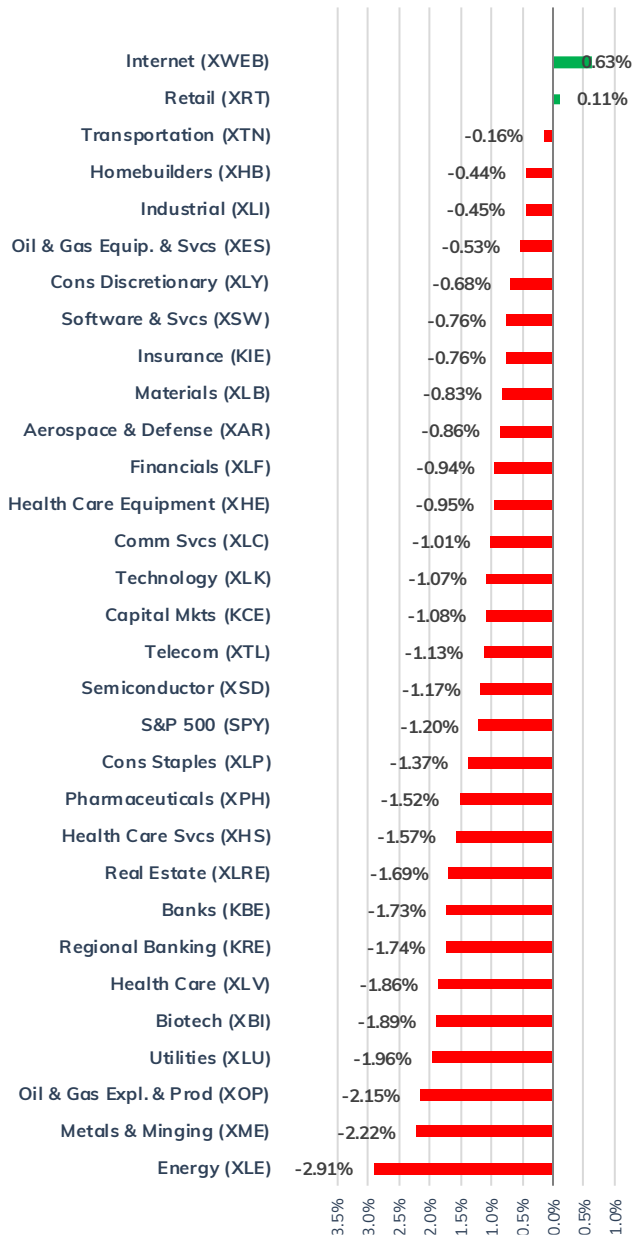
### Most Overbought (14-Day RSI)

Ticker	Name	RSI
JSML	Janus Henderson Small Cap Growth Alpha ETF	71.32
PSC	Principal U.S. Small-Cap Multi-Factor ETF	69.58
MFMS	Motley Fool Small-Cap Growth ETF	69.57
RZV	Invesco S&P Smallcap 600 Pure Value ETF	69.24
VXF	Vanguard Extended Market ETF	68.60
ISMD	Inspire Small/Mid Cap Impact ETF	68.21
CSD	Invesco S&P Spin-Off ETF	68.00
IWC	iShares Micro-Cap ETF	67.86
PTMC	Pacer Trendpilot US Mid Cap ETF	67.80
NUSC	Nuveen ESG Small-Cap ETF	67.69
OMFS	Invesco Russell 2000 Dynamic Multifactor ETF	67.68

### Most Oversold (14-Day RSI)

Ticker	Name	RSI
FFTY	Innovator IBD 50 ETF	48.75
SPMO	Invesco S&P 500 Momentum ETF	49.45
UTRN	Vesper U.S. Large Cap Short-Term Reversal Strategy ETF	49.76
ENTR	ERShares Entrepreneur 30 ETF	50.04
WBIG	WBI BullBear Yield 3000 ETF	50.11
FDMO	Fidelity Momentum Factor ETF	51.31
QGRO	American Century STOXX U.S. Quality Growth ETF	51.52
SPLV	Invesco S&P 500 Low Volatility ETF	52.14
PWB	Invesco Dynamic Large Cap Growth ETF	52.48
FTC	First Trust Large Cap Growth AlphaDEX Fund	52.56
MTUM	iShares MSCI USA Momentum Factor ETF	53.38

## S&P Sector & Industry 1-Day Performance



## Select Sector SPDRs Technicals

Fund Name	% From 52W High	% From 52W Low	% Abv/Below SMA	% Abv/Below 200 SMA	RSI (14D)
XLI Industrial Select Sector SPDR Fund	-0.71%	78.86%	9.26%	21.84%	67.04
XLY Consumer Discretionary Select Sector SPDR Fund	-1.11%	75.80%	2.92%	18.05%	56.21
XLB Materials Select Sector SPDR Fund	-1.19%	81.30%	6.03%	20.28%	59.88
XLP Consumer Staples Select Sector SPDR Fund	-2.07%	37.24%	2.98%	9.14%	58.37
XLC Communication Services Select Sector SPDR Fund	-2.30%	58.23%	4.81%	15.24%	58.01
XLV Health Care Select Sector SPDR Fund	-2.67%	46.25%	2.46%	7.70%	52.89
XLK Technology Select Sector SPDR Fund	-5.23%	71.01%	2.79%	16.51%	54.11
XLU Utilities Select Sector SPDR Fund	-9.59%	42.82%	2.90%	7.00%	49.72
XLRE Real Estate Select Sector SPDR Fund	-11.45%	45.84%	3.49%	5.69%	58.57
XLF Financial Select Sector SPDR Fund	-12.32%	54.76%	9.59%	13.58%	65.58
XLE Energy Select Sector SPDR Fund	-42.86%	50.28%	13.78%	-1.33%	64.48

### 1-Day Leaders

Ticker	Name	Return
FTXR	First Trust Nasdaq Transportation ETF	1.10%
XNTK	SPDR NYSE Technology ETF	0.59%
FNGS	MicroSectors FANG+ ETN	0.56%
AIRR	First Trust RBA American Industrial Renaissance ETF	0.42%
IYK	iShares U.S. Consumer Goods ETF	0.18%
VCR	Vanguard Consumer Discretionary ETF	0.17%
QQH	HCM Defender 100 Index ETF	0.17%
FDIS	Fidelity MSCI Consumer Discretionary Index ETF	0.11%
XRT	SPDR S&P Retail ETF	0.11%
BDCZ	ETRACS Linked to Wells Fargo Business Development Co In	0.05%
ITB	iShares U.S. Home Construction ETF	0.02%

### Most Overbought (14-Day RSI)

Ticker	Name	RSI
XES	SPDR S&P Oil & Gas Equipment & Services ETF	71.54
BDCZ	ETRACS Linked to Wells Fargo Business Development Co In	71.34
BIZD	VanEck Vectors BDC Income ETF	71.32
PSCT	Invesco S&P SmallCap Information Technology ETF	70.40
FXR	First Trust Industrials/Producer Durables AlphaDEX Fund	70.32
ITA	iShares U.S. Aerospace & Defense ETF	70.24
PPA	Invesco Aerospace & Defense ETF	70.15
XAR	SPDR S&P Aerospace & Defense ETF	70.02
IEZ	iShares U.S. Oil Equipment & Services ETF	70.00
AMZA	InfraCap MLP ETF	69.38
AMUB	ETRACS Alerian MLP Index ETN Class B	69.36

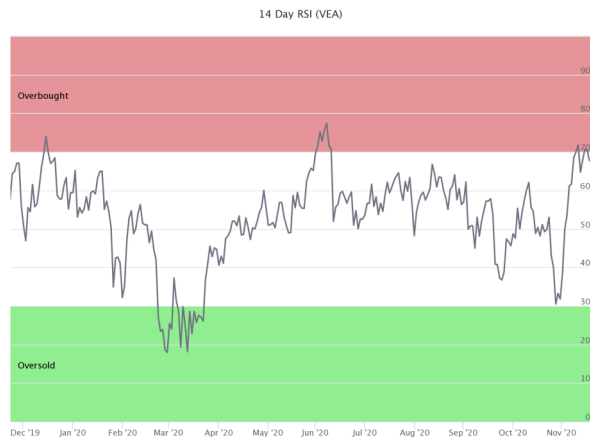
### 1-Day Laggards

Ticker	Name	Return
REZ	iShares Residential and Multisector Real Estate ETF	-3.07%
XLE	Energy Select Sector SPDR Fund	-2.91%
VDE	Vanguard Energy ETF	-2.74%
IYE	iShares U.S. Energy ETF	-2.73%
FENY	Fidelity MSCI Energy Index ETF	-2.59%
RWR	SPDR Dow Jones REIT ETF	-2.53%
USRT	iShares Core U.S. REIT ETF	-2.51%
BBRE	JPMorgan BetaBuilders MSCI U.S. REIT ETF	-2.44%
INDS	Pacer Benchmark Industrial Real Estate SCTR ETF	-2.41%
PPTY	PPTY-U.S. Diversified Real Estate ETF	-2.34%
ICF	iShares Cohen & Steers REIT ETF	-2.31%

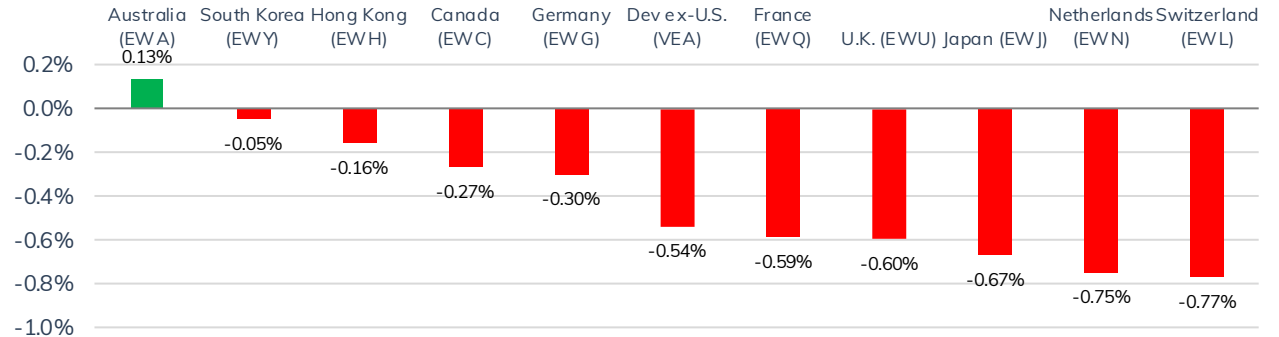
### Most Oversold (14-Day RSI)

Ticker	Name	RSI
FBT	First Trust NYSE Arca Biotechnology Index Fund	47.60
SRVR	Pacer Benchmark Data & Infrastructure Real Estate SCTR E	49.64
XLU	Utilities Select Sector SPDR Fund	49.72
RYU	Invesco S&P 500 Equal Weight Utilities ETF	50.09
IHI	iShares U.S. Medical Devices ETF	50.09
INDS	Pacer Benchmark Industrial Real Estate SCTR ETF	50.46
VPU	Vanguard Utilities ETF	50.55
PNQI	Invesco NASDAQ Internet ETF	50.59
IBB	iShares NASDAQ Biotechnology ETF	50.62
FUTY	Fidelity MSCI Utilities Index ETF	51.04
IDU	iShares U.S. Utilities ETF	51.30

## Dev ex-U.S. (VEA)



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



### 1-Day Leaders

Ticker	Name	Return
GREK	Global X MSCI Greece ETF	1.84%
IEUS	iShares MSCI Europe Small-Cap ETF	0.32%
EWUS	iShares MSCI United Kingdom Small Cap ETF	0.29%
DFE	WisdomTree Europe SmallCap Dividend Fund	0.24%
EWA	iShares MSCI Australia ETF	0.13%
FIDI	Fidelity International High Dividend ETF	0.11%
EWS	iShares MSCI Singapore ETF	0.10%
EIRL	iShares MSCI Ireland ETF	0.04%
IDOG	ALPS International Sector Dividend Dogs ETF	0.02%
GWX	SPDR S&P International Small Cap ETF	0.00%
AIA	iShares Asia 50 ETF	-0.04%

### 1-Day Laggards

Ticker	Name	Return
ENZL	iShares MSCI New Zealand ETF	-1.30%
DBJP	Xtrackers MSCI Japan Hedged Equity ETF	-1.24%
DXJ	WisdomTree Japan Hedged Equity Fund	-1.04%
HEWJ	iShares Currency Hedged MSCI Japan ETF	-1.02%
EDEN	iShares MSCI Denmark ETF	-1.01%
PIZ	Invesco DWA Developed Markets Momentum ETF	-0.93%
IDHQ	Invesco S&P International Developed High Quality ETF	-0.83%
EWL	iShares MSCI Switzerland ETF	-0.77%
BBJP	JPMorgan BetaBuilders Japan ETF	-0.75%
EWN	iShares MSCI Netherlands ETF	-0.75%
IVLU	iShares MSCI Intl Value Factor ETF	-0.73%

### Most Overbought (14-Day RSI)

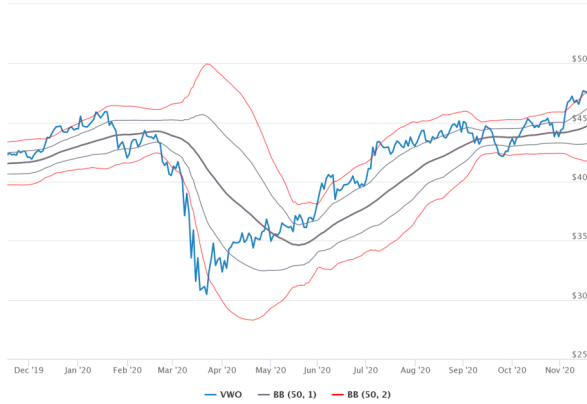
Ticker	Name	RSI
EWS	iShares MSCI Singapore ETF	76.15
FIDI	Fidelity International High Dividend ETF	75.50
EWUS	iShares MSCI United Kingdom Small Cap ETF	74.42
EWY	iShares MSCI South Korea ETF	74.30
FDD	First Trust Stoxx European Select Dividend Index Fund	73.44
EWP	iShares MSCI Spain ETF	72.65
BBAX	JPMorgan BetaBuilders Developed Asia ex-Japan ETF	72.40
IDOG	ALPS International Sector Dividend Dogs ETF	72.28
EPP	iShares MSCI Pacific ex-Japan ETF	72.00
GREK	Global X MSCI Greece ETF	71.85
IEUS	iShares MSCI Europe Small-Cap ETF	71.39

### Most Oversold (14-Day RSI)

Ticker	Name	RSI
PTEU	Pacer Trendpilot European Index ETF	42.37
DFJ	WisdomTree Japan SmallCap Dividend Fund	52.20
IMOM	Alpha Architect International Quantitative Momentum ETF	52.39
PIZ	Invesco DWA Developed Markets Momentum ETF	53.15
IHDG	WisdomTree International Hedged Quality Dividend Growth F	54.47
SCJ	iShares MSCI Japan Small-Cap ETF	54.47
EDEN	iShares MSCI Denmark ETF	54.88
IMTM	iShares MSCI Intl Momentum Factor ETF	55.37
ISRA	VanEck Vectors Israel ETF	58.14
IQDG	WisdomTree International Quality Dividend Growth Fund	58.22
RFDI	First Trust Riverfront Dynamic Developed International ETF	59.03

## Emerging (VWO)

50 Day Bollinger Bands (VWO)



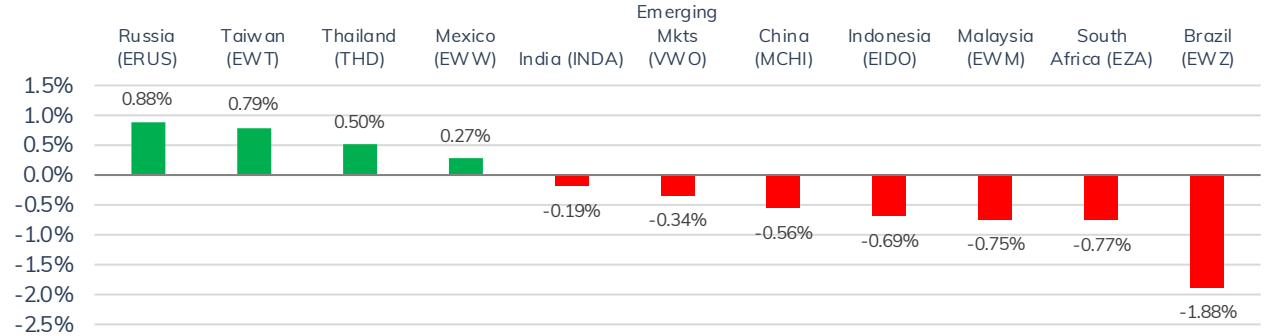
14 Day RSI (VWO)



Holdings Above 50 DMA (VWO)



## Top 10 EM Countries' 1-Day Performance



### 1-Day Leaders

Ticker	Name	Return
TUR	iShares MSCI Turkey ETF	2.12%
ECH	iShares MSCI Chile ETF	1.04%
EPU	iShares MSCI Peru ETF	0.95%
ERUS	iShares MSCI Russia ETF	0.88%
EWT	iShares MSCI Taiwan ETF	0.79%
RSX	VanEck Vectors Russia ETF	0.79%
EPOL	iShares MSCI Poland ETF	0.69%
THD	iShares MSCI Thailand ETF	0.50%
EEMS	iShares MSCI Emerging Markets Small Cap ETF	0.50%
TLTE	FlexShares Morningstar Emerging Markets Factor Tilt Index	0.43%
EPI	WisdomTree India Earnings Fund	0.38%

### 1-Day Laggards

Ticker	Name	Return
EWZ	iShares MSCI Brazil ETF	-1.88%
FLBR	Franklin FTSE Brazil ETF	-1.74%
PGJ	Invesco Golden Dragon China ETF	-1.69%
FNI	First Trust Chindia ETF	-1.13%
ILF	iShares Latin America 40 ETF	-0.96%
EWZS	iShares MSCI Brazil Small-Cap ETF	-0.94%
BRF	VanEck Vectors Brazil Small-Cap ETF	-0.87%
CXSE	WisdomTree China ex-State-Owned Enterprises Fund	-0.82%
KBA	KraneShares Bosera MSCI China A Share ETF	-0.81%
VNM	VanEck Vectors Vietnam ETF	-0.77%
EZA	iShares MSCI South Africa ETF	-0.77%

### Most Overbought (14-Day RSI)

Ticker	Name	RSI
EWT	iShares MSCI Taiwan ETF	76.88
TLTE	FlexShares Morningstar Emerging Markets Factor Tilt Index	76.32
EWW	iShares MSCI Mexico ETF	75.00
EMXC	iShares MSCI Emerging Markets ex China ETF	74.93
EPHE	iShares MSCI Philippines ETF	74.10
EELV	Invesco S&P Emerging Markets Low Volatility ETF	72.59
EIDO	iShares MSCI Indonesia ETF	72.56
DVYE	iShares Emerging Markets Dividend ETF	72.55
EEMS	iShares MSCI Emerging Markets Small Cap ETF	72.18
BICK	First Trust BICK Index Fund	72.17
EDIV	SPDR S&P Emerging Markets Dividend ETF	72.10

### Most Oversold (14-Day RSI)

Ticker	Name	RSI
MCHI	iShares MSCI China ETF	53.70
FLCH	Franklin FTSE China ETF	53.89
GXC	SPDR S&P China ETF	54.48
GLIN	VanEck Vectors India Growth Leaders ETF	54.66
CXSE	WisdomTree China ex-State-Owned Enterprises Fund	55.69
VNM	VanEck Vectors Vietnam ETF	55.92
PGJ	Invesco Golden Dragon China ETF	56.02
KBA	KraneShares Bosera MSCI China A Share ETF	57.32
CNYA	iShares MSCI China A ETF	58.31
BKF	iShares MSCI BRIC ETF	59.42
FXI	iShares China Large-Cap ETF	60.20

## Fixed Income

Moving Averages (AGG)



Ticker	Name	1-Day	1-M	3-M
AGG	U.S. Aggregate	0.07%	0.21%	0.01%
SHY	1-3 Year Treasury Bonds	0.00%	-0.07%	-0.06%
IEF	7-10 Year Treasury Bonds	-0.03%	-0.84%	-1.18%
TLT	20+ Year Treasury Bonds	0.29%	-1.21%	-3.02%
TIP	TIPS Bonds	0.03%	-0.48%	0.02%
FLOT	Floating Rate Bonds	0.02%	0.11%	0.25%
LQD	Investment Grade Corporate	0.21%	1.39%	1.28%
HYG	High Yield Corporate	-0.19%	1.81%	2.55%
BKLN	Senior Loan	0.00%	1.11%	1.48%
PFF	Preferred & Income Securities	-0.37%	2.49%	4.01%
MUB	Municipal Bonds	0.13%	1.12%	0.20%
MBB	MBS	0.02%	0.08%	0.00%
EMB	Dollar Denominated EM Bonds	-0.09%	1.84%	1.41%
LEMB	Local Currency EM Bonds	0.25%	4.10%	3.83%

## Commodities

Moving Averages (DJP)



Ticker	Name	1-Day	1-M	3-M
<b>DJP</b>	<b>Broad Commodities</b>	0.24%	1.13%	2.55%
<b>DBE</b>	<b>Energy</b>	0.26%	0.10%	-5.00%
USO	WTI Crude Oil	0.45%	0.97%	-5.23%
BNO	Brent Crude Oil	0.82%	2.41%	-5.47%
UNG	Natural Gas	-0.19%	-16.29%	-25.02%
UGA	Gasoline	0.08%	0.51%	-2.46%
<b>DBP</b>	<b>Precious Metals</b>	-0.94%	-1.97%	-9.17%
GLD	Gold	-0.57%	-1.58%	-6.74%
SLV	Silver	-0.84%	0.58%	-12.87%
PPLT	Platinum	1.55%	8.98%	-3.03%
PALL	Palladium	0.69%	-0.22%	5.78%
<b>DBB</b>	<b>Base Metals</b>	0.42%	7.27%	9.10%
CPER	Copper	-0.43%	4.53%	7.07%
LD	Lead	0.32%	12.71%	-3.33%
JJN	Nickel	-1.16%	0.01%	6.55%
JJU	Aluminum	0.66%	6.95%	11.61%
JJT	Tin	-1.26%	2.54%	6.78%
<b>DBA</b>	<b>Agriculture</b>	0.65%	4.32%	7.96%
CORN	Corn	0.85%	4.79%	16.27%
SOYB	Soybeans	0.28%	10.77%	22.25%
WEAT	Wheat	0.51%	-1.33%	13.30%
CANE	Sugar	0.54%	4.12%	8.20%
BAL	Cotton	0.80%	0.10%	11.04%
NIB	Cocoa	2.82%	9.67%	5.22%
JO	Coffee	2.62%	12.32%	-1.04%

## Currencies

Moving Averages (UUP)



Ticker	Name	1-Day	1-M	3-M
UUP	Long Dollar	0.04%	-1.38%	0.04%
UDN	Short Dollar	0.02%	1.36%	-0.31%
FXE	Euro	-0.10%	1.04%	-0.94%
FXB	British Pound Sterling	0.12%	2.60%	0.12%
FXF	Swiss Franc	-0.09%	0.26%	-1.22%
FXJ	Japanese Yen	0.35%	1.47%	1.34%
FXC	Canadian Dollar	0.12%	0.82%	0.56%
FXA	Australian Dollar	0.03%	3.07%	0.77%

## 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, LLC. 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/cash flow, 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 (VEA,EWJ,EWY,EWC,EWU,EWG,EWA,EWH,EWL,EWQ,EWN) and (VWO,EWZ,INDA,MCHI,EWT,EWW,ERUS,THD,EWM,EIDO,EZA). Top countries based on largest exposures in VEA and VWO, respectively. 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](mailto:team@etfaction.com)
- [www.etfaction.com](http://www.etfaction.com)

