









S&P 500









U.S. Size & Style 1-Day Performance



1-Day Leaders

Ticker	Name	Return
QVAL	Alpha Architect U.S. Quantitative Value ETF	2.82%
CAPE	Barclays ETN+ Shiller CAPE ETN	2.57%
COWZ	Pacer US Cash Cows 100 ETF	2.35%
UTRN	Vesper U.S. Large Cap Short-Term Reversal Strategy ETF	2.35%
SZNE	Pacer CFRA-Stovall Equal Weight Seasonal Rotation ETF	2.33%
BIBL	Inspire 100 ETF	2.33%
NULV	Nuveen ESG Large-Cap Value ETF	2.32%
SPHD	Invesco S&P 500 High Dividend Low Volatility ETF	2.27%
SPHD	Invesco S&P 500 High Dividend Low Volatility ETF	2.27%
SUSL	iShares ESG MSCI USA Leaders ETF	2.23%
DJD	Invesco Dow Jones Industrial Average Dividend ETF	2.21%

1-Day Laggards

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Ticker	Name	Return
QMOM	Alpha Architect U.S. Quantitative Momentum ETF	-0.23%
DWAS	Invesco DWA SmallCap Momentum ETF	-0.21%
BUFF	Innovator Laddered Fund of S&P 500 Power Buffer ETF	-0.06%
FPX	First Trust US Equity Opportunities ETF	0.00%
BOCT	Innovator S&P 500 Buffer ETF - October	0.05%
PUTW	WisdomTree CBOE S&P 500 PutWrite Strategy Fund	0.07%
KRMA	Global X Conscious Companies ETF	0.16%
QYLD	Global X NASDAQ 100 Covered Call ETF	0.18%
XYLD	Global X S&P 500 Covered Call ETF	0.27%
KOMP	SPDR S&P Kensho New Economies Composite ETF	0.32%
FTHI	First Trust BuyWrite Income ETF	0.33%

Most Overbought (14-Day RSI)

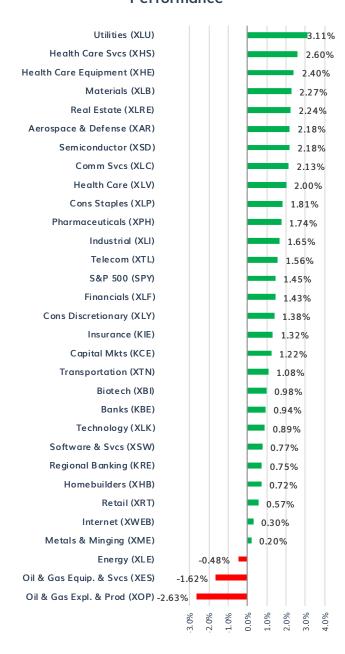
Ticker	Name	RSI
DWPP	First Trust Dorsey Wright People's Portfolio ETF	90.77
JKD	iShares Morningstar Large-Cap ETF	86.81
OVL	Overlay Shares Large Cap Equity ETF	86.28
SFY	SoFi Select 500 ETF	86.19
XLG	Invesco S&P 500 Top 50 ETF	85.42
IWL	iShares Russell Top 200 ETF	85.21
IUSG	iShares Core S&P U.S. Growth ETF	84.87
SUSA	iShares MSCI USA ESG Select ETF	84.87
SPMO	Invesco S&P 500 Momentum ETF	84.85
ESGV	Vanguard ESG U.S. Stock ETF	84.83
VV	Vanguard Large-Cap ETF	84.76

Ticker	Name	RSI
FDM	First Trust Dow Jones Select MicroCap Index Fund	49.71
FTHI	First Trust BuyWrite Income ETF	50.97
VRAI	Virtus Real Asset Income ETF	51.12
DIV	Global X SuperDividend US ETF	52.20
CCOR	Core Alternative ETF	52.84
SMDV	ProShares Russell 2000 Dividend Growers ETF	53.37
DES	WisdomTree U.S. SmallCap Dividend Fund	54.55
WBIY	WBI Power Factor High Dividend ETF	54.76
SPVU	Invesco S&P 500 Enhanced Value ETF	55.46
RDIV	Invesco S&P Ultra Dividend Revenue ETF	55.62
SPYD	SPDR Portfolio S&P 500 High Dividend ETF	55.72



U.S. Sectors & Industries

S&P Sector & Industry 1-Day Performance



Select Sector SPDRs Technicals

Fund Name	% From 52W	% From 52W	% Abv/Below 50	% Abv/Below	RSI (14D)
	High	Low	SMA	200 SMA	ROI (14D)
Technology Select Sector SPDR Fund	0.00%	80.44%	13.98%	31.21%	83.79
Consumer Discretionary Select Sector SPDR Fund	0.00%	75.83%	11.05%	24.29%	82.07
Consumer Staples Select Sector SPDR Fund	0.00%	37.45%	7.27%	10.16%	79.09
Communication Services Select Sector SPDR Fund	0.00%	61.96%	11.29%	21.83%	77.00
Materials Select Sector SPDR Fund	0.00%	72.70%	9.11%	17.52%	72.12
Health Care Select Sector SPDR Fund	0.00%	46.66%	4.29%	9.30%	66.04
Industrial Select Sector SPDR Fund	-6.25%	63.83%	9.28%	10.41%	72.06
Real Estate Select Sector SPDR Fund	-11.76%	45.33%	4.04%	2.90%	61.57
Utilities Select Sector SPDR Fund	-14.92%	34.41%	2.02%	-0.85%	55.27
Financial Select Sector SPDR Fund	-18.22%	44.34%	5.43%	-0.51%	62.82
Energy Select Sector SPDR Fund	-43.39%	49.51%	-4.46%	-18.74%	39.32
	Technology Select Sector SPDR Fund Consumer Discretionary Select Sector SPDR Fund Consumer Staples Select Sector SPDR Fund Communication Services Select Sector SPDR Fund Materials Select Sector SPDR Fund Health Care Select Sector SPDR Fund Industrial Select Sector SPDR Fund Real Estate Select Sector SPDR Fund Utilities Select Sector SPDR Fund Financial Select Sector SPDR Fund	Fund Name High Technology Select Sector SPDR Fund O.00% Consumer Discretionary Select Sector SPDR Fund O.00% Consumer Staples Select Sector SPDR Fund O.00% Communication Services Select Sector SPDR Fund Materials Select Sector SPDR Fund O.00% Health Care Select Sector SPDR Fund O.00% Industrial Select Sector SPDR Fund Fund Cestor SPDR Fund Cest	Fund Name High Low Technology Select Sector SPDR Fund 0.00% 80.44% Consumer Discretionary Select Sector SPDR Fund 0.00% 75.83% Consumer Staples Select Sector SPDR Fund 0.00% 37.45% Communication Services Select Sector SPDR Fund 0.00% 61.96% Materials Select Sector SPDR Fund 0.00% 72.70% Health Care Select Sector SPDR Fund 0.00% 46.66% Industrial Select Sector SPDR Fund -6.25% 63.83% Real Estate Select Sector SPDR Fund -11.76% 45.33% Utilities Select Sector SPDR Fund -14.92% 34.41% Financial Select Sector SPDR Fund -18.22% 44.34%	Fund Name High Low SMA Technology Select Sector SPDR Fund 0.00% 80.44% 13.98% Consumer Discretionary Select Sector SPDR Fund 0.00% 75.83% 11.05% Consumer Staples Select Sector SPDR Fund 0.00% 37.45% 7.27% Communication Services Select Sector SPDR Fund 0.00% 61.96% 11.29% Materials Select Sector SPDR Fund 0.00% 72.70% 9.11% Health Care Select Sector SPDR Fund 0.00% 46.66% 4.29% Industrial Select Sector SPDR Fund -6.25% 63.83% 9.28% Real Estate Select Sector SPDR Fund -11.76% 45.33% 4.04% Utilities Select Sector SPDR Fund -14.92% 34.41% 2.02% Financial Select Sector SPDR Fund -18.22% 44.34% 5.43%	Fund Name High Low SMA 200 SMA Technology Select Sector SPDR Fund 0.00% 80.44% 13.98% 31.21% Consumer Discretionary Select Sector SPDR Fund 0.00% 75.83% 11.05% 24.29% Consumer Staples Select Sector SPDR Fund 0.00% 37.45% 7.27% 10.16% Communication Services Select Sector SPDR Fund 0.00% 61.96% 11.29% 21.83% Materials Select Sector SPDR Fund 0.00% 72.70% 9.11% 17.52% Health Care Select Sector SPDR Fund 0.00% 46.66% 4.29% 9.30% Industrial Select Sector SPDR Fund -6.25% 63.83% 9.28% 10.41% Real Estate Select Sector SPDR Fund -11.76% 45.33% 4.04% 2.90% Utilities Select Sector SPDR Fund -14.92% 34.41% 2.02% -0.85% Financial Select Sector SPDR Fund -18.22% 44.34% 5.43% -0.51%

1-Day Leaders

Ticker	Name	Return
PJP	Invesco Dynamic Pharmaceuticals ETF	3.41%
PSCH	Invesco S&P SmallCap Health Care ETF	3.12%
XLU	Utilities Select Sector SPDR Fund	3.11%
RYU	Invesco S&P 500 Equal Weight Utilities ETF	3.00%
IDU	iShares U.S. Utilities ETF	2.97%
SOXX	iShares PHLX Semiconductor ETF	2.90%
VPU	Vanguard Utilities ETF	2.87%
PSI	Invesco Dynamic Semiconductors ETF	2.87%
FUTY	Fidelity MSCI Utilities Index ETF	2.81%
XHS	SPDR S&P Health Care Services ETF	2.60%
RTM	Invesco S&P 500 Equal Weight Materials ETF	2.54%

1-Day Laggards

Ticker	Name	Return
FCG	First Trust Natural Gas ETF	-3.21%
XOP	SPDR S&P Oil & Gas Exploration & Production ETF	-2.63%
FXN	First Trust Energy AlphaDEX Fund	-1.77%
IEO	iShares U.S. Oil & Gas Exploration & Production ETF	-1.69%
XES	SPDR S&P Oil & Gas Equipment & Services ETF	-1.62%
IEZ	iShares U.S. Oil Equipment & Services ETF	-1.09%
QCLN	First Trust Nasdaq Clean Edge Green Energy Index Fund	-1.07%
MLPA	Global X MLP ETF	-0.95%
XITK	SPDR FactSet Innovative Technology ETF	-0.87%
AMJ	J.P. Morgan Alerian MLP Index ETN	-0.81%
RYE	Invesco S&P 500 Equal Weight Energy ETF	-0.77%

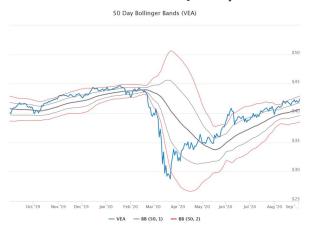
Most Overbought (14-Day RSI)

Ticker	Name	RSI
VCR	Vanguard Consumer Discretionary ETF	86.58
FDIS	Fidelity MSCI Consumer Discretionary Index ETF	85.14
XLK	Technology Select Sector SPDR Fund	83.70
PSL	Invesco DWA Consumer Staples Momentum ETF	83.19
VGT	Vanguard Information Technology ETF	82.88
FTEC	Fidelity MSCI Information Technology Index ETF	82.82
IYC	iShares U.S. Consumer Services ETF	82.31
IYW	iShares U.S. Technology ETF	82.25
XLY	Consumer Discretionary Select Sector SPDR Fund	81.96
IYK	iShares U.S. Consumer Goods ETF	81.44
PRN	Invesco DWA Industrials Momentum ETF	81.20

Ticker	Name	RSI
AMJ	J.P. Morgan Alerian MLP Index ETN	31.91
AMU	ETRACS Alerian MLP Index ETN	34.35
AMUB	ETRACS Alerian MLP Index ETN Class B	36.78
AMLP	Alerian MLP ETF	36.87
MLPA	Global X MLP ETF	37.02
MLPI	ETRACS Alerian MLP Infrastructure Index ETN	38.23
FCG	First Trust Natural Gas ETF	38.36
MLPB	ETRACS Alerian MLP Infrastructure Index ETN Series B	38.93
AMZA	InfraCap MLP ETF	39.04
XOP	SPDR S&P Oil & Gas Exploration & Production ETF	39.27
XLE	Energy Select Sector SPDR Fund	39.36

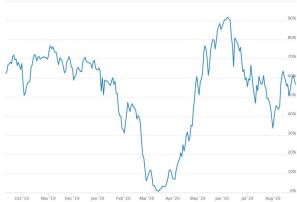
Developed ex-U.S. Equity Markets

Dev ex-U.S. (VEA)









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



1-Day Leaders

Ticker	Name	Return
HEWG	iShares Currency Hedged MSCI Germany ETF	2.55%
HEDJ	WisdomTree Europe Hedged Equity Fund	2.42%
HEZU	iShares Currency Hedged MSCI Eurozone ETF	2.32%
FSZ	First Trust Switzerland AlphaDEX Fund	2.13%
IHDG	WisdomTree International Hedged Quality Dividend Growth F	2.11%
EWQ	iShares MSCI France ETF	2.05%
FEZ	SPDR EURO STOXX 50 ETF	2.02%
EWG	iShares MSCI Germany ETF	1.99%
DBEU	Xtrackers MSCI Europe Hedged Equity ETF	1.99%
EWN	iShares MSCI Netherlands ETF	1.91%
HEWU	iShares Currency Hedged MSCI United Kingdom ETF	1.80%

1-Day Laggards

Ticker	Name	Return
EIRL	iShares MSCI Ireland ETF	-0.26%
EWY	iShares MSCI South Korea ETF	0.00%
EWO	iShares MSCI Austria ETF	0.10%
EWS	iShares MSCI Singapore ETF	0.16%
GREK	Global X MSCI Greece ETF	0.34%
EIS	iShares MSCI Israel ETF	0.34%
EWC	iShares MSCI Canada ETF	0.35%
EWP	iShares MSCI Spain ETF	0.39%
EWH	iShares MSCI Hong Kong ETF	0.39%
IJUL	Innovator MSCI EAFE Power Buffer ETF - July of Benef Int	0.46%
BBCA	JPMorgan BetaBuilders Canada ETF	0.48%

Most Overbought (14-Day RSI)

Ticker	Name	RSI
TOK	iShares MSCI Kokusai ETF	82.47
FSZ	First Trust Switzerland AlphaDEX Fund	74.07
FGM	First Trust Germany AlphaDEX Fund	71.48
PIZ	Invesco DWA Developed Markets Momentum ETF	69.80
SCZ	iShares MSCI EAFE Small-Cap ETF	67.93
ISCF	iShares Edge MSCI Multifactor Intl Small-Cap ETF	67.78
SCHC	Schwab International Small-Cap Equity ETF	67.75
BBCA	JPMorgan BetaBuilders Canada ETF	67.59
GWX	SPDR S&P International Small Cap ETF	67.57
EWC	iShares MSCI Canada ETF	67.57
IPAC	iShares Core MSCI Pacific ETF	67.17

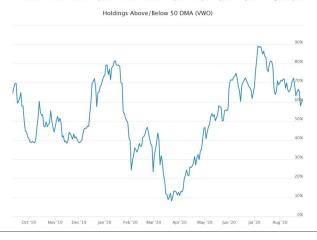
Ticker	Name	RSI
HEWU	iShares Currency Hedged MSCI United Kingdom ETF	43.86
EWP	iShares MSCI Spain ETF	47.16
IDOG	ALPS International Sector Dividend Dogs ETF	48.32
EWO	iShares MSCI Austria ETF	51.04
FLGB	Franklin FTSE United Kingdom ETF	52.09
EWU	iShares MSCI United Kingdom ETF	52.13
EIRL	iShares MSCI Ireland ETF	52.54
EWS	iShares MSCI Singapore ETF	52.57
FDD	First Trust Stoxx European Select Dividend Index Fund	53.29
EWY	iShares MSCI South Korea ETF	53.40
IDV	iShares International Select Dividend ETF	53.92

EM & Frontier Equity Markets

Emerging (VWO)







Top 10 EM Countries' 1-Day Performance



1-Day Leaders

Ticker	. Name	Return
ECH	iShares MSCI Chile ETF	2.46%
GXG	Global X MSCI Colombia ETF	2.25%
PAK	Global X MSCI Pakistan ETF	1.78%
BRF	VanEck Vectors Brazil Small-Cap ETF	1.64%
EWZS	iShares MSCI Brazil Small-Cap ETF	1.27%
SMIN	iShares MSCI India Small Cap ETF	1.14%
VNM	VanEck Vectors Vietnam ETF	1.01%
FBZ	First Trust Brazil AlphaDEX Fund	0.58%
EWM	iShares MSCI Malaysia ETF	0.57%
EWT	iShares MSCI Taiwan ETF	0.52%
QAT	iShares MSCI Qatar ETF	0.51%

1-Day Laggards

Ticker	Name	Return
ERUS	iShares MSCI Russia ETF	-2.61%
RSX	VanEck Vectors Russia ETF	-2.59%
EPHE	iShares MSCI Philippines ETF	-2.27%
EZA	iShares MSCI South Africa ETF	-2.03%
EWW	iShares MSCI Mexico ETF	-0.80%
PGJ	Invesco Golden Dragon China ETF	-0.72%
DVYE	iShares Emerging Markets Dividend ETF	-0.66%
FEMS	First Trust Emerging Markets Small Cap AlphaDEX Fund	-0.63%
FNDE	Schwab Fundamental Emerging Markets Large Co. Index ET	-0.61%
PXH	Invesco FTSE RAFI Emerging Markets ETF	-0.59%
TUR	iShares MSCI Turkey ETF	-0.55%

Most Overbought (14-Day RSI)

Ticker	. Name	RSI
FM	iShares MSCI Frontier 100 ETF	79.20
GXG	Global X MSCI Colombia ETF	75.42
PAK	Global X MSCI Pakistan ETF	72.14
CXSE	WisdomTree China ex-State-Owned Enterprises Fund	70.58
GLCN	VanEck Vectors China Growth Le	70.18
BICK	First Trust BICK Index Fund	69.79
FNI	First Trust Chindia ETF	68.67
SMIN	iShares MSCI India Small Cap ETF	67.80
CNYA	iShares MSCI China A ETF	66.39
EEMS	iShares MSCI Emerging Markets Small Cap ETF	66.29
KBA	KraneShares Bosera MSCI China A Share ETF	65.15

Ticker	Name	RSI
EPHE	iShares MSCI Philippines ETF	35.71
ERUS	iShares MSCI Russia ETF	37.42
TUR	iShares MSCI Turkey ETF	38.14
THD	iShares MSCI Thailand ETF	41.29
EWM	iShares MSCI Malaysia ETF	42.29
DEM	WisdomTree Emerging Markets High Dividend Fund	42.84
EDIV	SPDR S&P Emerging Markets Dividend ETF	43.08
DVYE	iShares Emerging Markets Dividend ETF	43.69
RSX	VanEck Vectors Russia ETF	43.83
EPOL	iShares MSCI Poland ETF	44.85
ECH	iShares MSCI Chile ETF	45.21



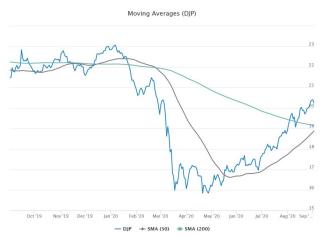
Fixed Income, Commodities & Currencies

Fixed Income



Ticker	Name	1-Day	1-M	YTD
AGG	U.S. Aggregate	0.20%	-0.42%	7.24%
SHY	1-3 Year Treasury Bonds	0.01%	-0.04%	3.01%
IEF	7-10 Year Treasury Bonds	0.14%	-0.51%	11.59%
TLT	20+ Year Treasury Bonds	0.95%	-3.05%	23.40%
TIP	TIPS Bonds	0.04%	0.99%	9.58%
FLOT	Floating Rate Bonds	0.00%	0.17%	0.63%
LQD	Investment Grade Corporate	0.40%	-0.77%	8.91%
HYG	High Yield Corporate	0.12%	0.64%	0.34%
BKLN	Senior Loan	0.00%	1.73%	-1.23%
PFF	Preferred & Income Securities	0.33%	2.18%	1.24%
MUB	Municipal Bonds	-0.01%	-0.53%	3.22%
MBB	MBS	0.05%	0.14%	3.95%
EMB	Dollar Denominated EM Bonds	0.41%	1.82%	2.70%
LEMB	Local Currency EM Bonds	-0.38%	0.19%	-3.39%

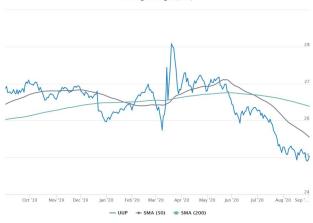
Commodities



Ticker	Name	1-Day	1-M	YTD
DJP	Broad Commodities	-0.88%	7.04%	-11.47%
DBE	Energy	-2.26%	3.43%	-31.99%
USO	WTI Crude Oil	-2.45%	2.72%	-70.86%
BNO	Brent Crude Oil	-2.82%	0.53%	-45.42%
UNG	Natural Gas	-0.30%	31.19%	-20.17%
UGA	Gasoline	-1.95%	7.21%	-37.98%
DBP	Precious Metals	-1.72%	0.96%	31.76%
GLD	Gold	-1.31%	-1.52%	27.80%
SLV	Silver	-2.26%	12.80%	53.18%
PPLT	Platinum	-3.37%	0.46%	-5.81%
PALL	Palladium	-1.19%	6.99%	15.27%
DBB	Base Metals	-0.77%	6.07%	4.08%
CPER	Copper	0.04%	4.38%	6.82%
LD	Lead	-1.94%	4.07%	-3.29%
JJN	Nickel	-0.07%	14.56%	10.10%
JJU	Aluminum	-2.72%	3.62%	-6.01%
JJT	Tin	2.12%	3.40%	9.10%
DBA	Agriculture	-0.14%	4.30%	-10.69%
CORN	Corn	0.24%	8.02%	-14.46%
SOYB	Soybeans	0.73%	6.96%	-3.85%
WEAT	Wheat	-0.71%	3.33%	-4.44%
CANE	Sugar	0.49%	-0.34%	-13.97%
BAL	Cotton	-0.53%	3.20%	-6.07%
NIB	Cocoa	1.52%	13.22%	11.92%
JO	Coffee	-0.15%	7.79%	-5.87%

Currencies

Moving Averages (UUP)



Ticker	Name	1-Day	1-M	YTD
UUP	Long Dollar	0.36%	-0.95%	-3.58%
UDN	Short Dollar	-0.38%	0.62%	3.34%
FXE	Euro	-0.53%	0.50%	5.00%
FXB	British Pound Sterling	-0.27%	1.95%	0.57%
FXF	Swiss Franc	-0.20%	0.23%	5.46%
FXY	Japanese Yen	-0.27%	-0.40%	1.88%
FXC	Canadian Dollar	0.18%	2.56%	-0.53%
FXA	Australian Dollar	-0.56%	2.55%	4.28%



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Size & Style, Top 10 dev ex-U.S. countries, and Top 10 EM countries are represented by (VEA,EWJ,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



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