









S&P 500

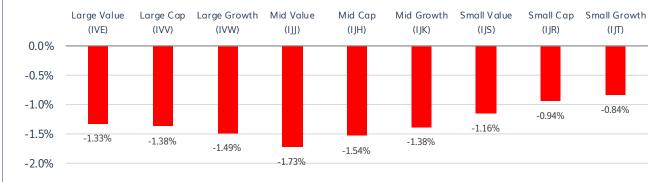








U.S. Size & Style 1-Day Performance



1-Day Leaders

Ticker	Name	Return
USLB	Invesco Russell 1000 Low Beta Equal Weight ETF	1.20%
CLRG	IQ Chaikin U.S. Large Cap ETF	0.31%
FTHI	First Trust BuyWrite Income ETF	0.25%
DWPP	First Trust Dorsey Wright People's Portfolio ETF	0.18%
DIV	Global X SuperDividend US ETF	0.00%
QVAL	Alpha Architect U.S. Quantitative Value ETF	-0.22%
XSMO	Invesco S&P SmallCap Momentum ETF	-0.23%
JPSE	JPMorgan Diversified Return U.S. Small Cap Equity ETF	-0.39%
AIEQ	AI Powered Equity ETF	-0.39%
QYLD	Global X NASDAQ 100 Covered Call ETF	-0.48%
PUTW	WisdomTree CBOE S&P 500 PutWrite Strategy Fund	-0.49%

1-Day Laggards

Ticker	Name	Return
CCOR	Core Alternative ETF	-2.79%
MFMS	Motley Fool Small-Cap Growth ETF	-2.28%
JSMD	Janus Henderson Small/Mid Cap Growth Alpha ETF	-2.18%
CSD	Invesco S&P Spin-Off ETF	-2.17%
XMVM	Invesco S&P MidCap Value with Momentum ETF	-2.14%
LGLV	SPDR SSGA US Large Cap Low Volatility Index ETF	-2.08%
RWK	Invesco S&P MidCap 400 Revenue ETF	-2.02%
RFV	Invesco S&P Midcap 400 Pure Value ETF	-2.01%
DDIV	First Trust Dorsey Wright Momentum & Dividend ETF	-1.95%
JKL	iShares Morningstar Small Cap Value ETF	-1.91%
VBK	Vanguard Small-Cap Growth ETF	-1.83%

Most Overbought (14-Day RSI)

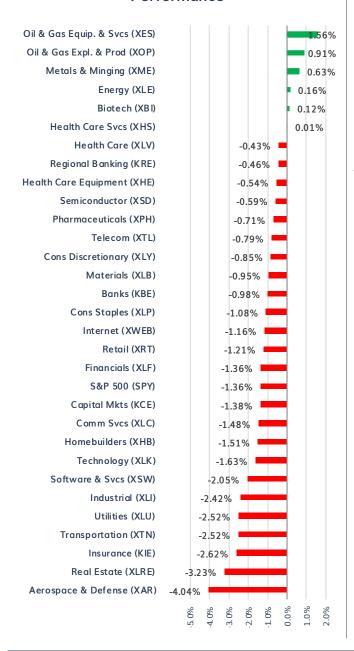
Ticker	Name	RSI
CLRG	IQ Chaikin U.S. Large Cap ETF	70.91
USLB	Invesco Russell 1000 Low Beta Equal Weight ETF	66.24
KOMP	SPDR S&P Kensho New Economies Composite ETF	64.80
DWPP	First Trust Dorsey Wright People's Portfolio ETF	62.74
IJT	iShares S&P Small-Cap 600 Growth ETF	61.78
VIOG	Vanguard S&P Small-Cap 600 Growth ETF	61.57
SLYG	SPDR S&P 600 Small Cap Growth ETF	61.48
XSLV	Invesco S&P SmallCap Low Volatility ETF	61.38
ЕТНО	Etho Climate Leadership U.S. ETF	60.83
CAPE	Barclays ETN+ Shiller CAPE ETN	60.44
JPSE	JPMorgan Diversified Return U.S. Small Cap Equity ETF	60.33

Ticker	Name	RSI
KLCD	KFA Large Cap Quality Dividend Index ETF	41.47
CCOR	Core Alternative ETF	41.86
GURU	Global X Guru Index ETF	44.80
RBUS	Nationwide Risk-Based U.S. Equity ETF	44.87
XYLD	Global X S&P 500 Covered Call ETF	45.46
MXDU	Nationwide Maximum Diversification US Core Equity ETF	45.57
LFEQ	VanEck Vectors NDR CMG Long/Flat Allocation ETF	45.88
LVHD	Legg Mason Low Volatility High Dividend ETF	46.08
ENTR	ERShares Entrepreneur 30 ETF	46.33
KNG	Cboe Vest S&P 500 Dividend Aristocrats Target Income ETF	46.42
DHS	WisdomTree U.S. High Dividend Fund	46.81



U.S. Sectors & Industries

S&P Sector & Industry 1-Day Performance



Select Sector SPDRs Technicals

Ticker	Fund Name	% From 52W	% From 52W Low		% Abv/Below 200	RSI (14D)
TICKEI		High	70 FTOIII 32 W LOW	SMA	SMA	RSI (I+D)
XLV	Health Care Select Sector SPDR Fund	-0.43%	51.37%	2.51%	8.20%	59.61
XLY	Consumer Discretionary Select Sector SPDR Fund	-0.85%	82.30%	2.56%	15.55%	56.35
XLB	Materials Select Sector SPDR Fund	-0.95%	86.96%	2.60%	17.23%	54.21
XLC	Communication Services Select Sector SPDR Fund	-1.48%	65.29%	2.32%	14.38%	51.30
XLK	Technology Select Sector SPDR Fund	-2.01%	81.68%	3.79%	16.54%	54.28
XLP	Consumer Staples Select Sector SPDR Fund	-2.10%	37.20%	0.43%	6.66%	47.46
XLI	Industrial Select Sector SPDR Fund	-3.61%	77.18%	0.36%	15.60%	42.28
XLF	Financial Select Sector SPDR Fund	-6.71%	64.67%	5.29%	17.98%	58.54
XLU	Utilities Select Sector SPDR Fund	-13.89%	36.03%	-3.39%	1.69%	41.29
XLRE	Real Estate Select Sector SPDR Fund	-15.62%	38.96%	-2.58%	0.40%	40.49
XLE	Energy Select Sector SPDR Fund	-35.79%	61.05%	4.49%	6.22%	49.47

1-Day Leaders

Ticker	Name	Return
FCG	First Trust Natural Gas ETF	1.59%
XES	SPDR S&P Oil & Gas Equipment & Services ETF	1.56%
IEZ	iShares U.S. Oil Equipment & Services ETF	1.25%
XOP	SPDR S&P Oil & Gas Exploration & Production ETF	0.91%
QCLN	First Trust Nasdaq Clean Edge Green Energy Index Fund	0.77%
XME	SPDR S&P Metals & Mining ETF	0.63%
VDE	Vanguard Energy ETF	0.52%
SBIO	ALPS Medical Breakthroughs ETF	0.43%
FENY	Fidelity MSCI Energy Index ETF	0.39%
PBE	Invesco Dynamic Biotechnology & Genome ETF	0.33%
PJP	Invesco Dynamic Pharmaceuticals ETF	0.33%

1-Day Laggards

Ticker	Name	Return
ITA	iShares U.S. Aerospace & Defense ETF	-4.12%
XAR	SPDR S&P Aerospace & Defense ETF	-4.04%
REZ	iShares Residential Real Estate ETF	-3.70%
RWR	SPDR Dow Jones REIT ETF	-3.55%
BBRE	JPMorgan BetaBuilders MSCI U.S. REIT ETF	-3.54%
FRI	First Trust S&P REIT Index Fund	-3.53%
NURE	Nuveen Short-Term REIT ETF	-3.51%
USRT	iShares Core U.S. REIT ETF	-3.45%
FREL	Fidelity MSCI Real Estate Index ETF	-3.43%
PPA	Invesco Aerospace & Defense ETF	-3.40%
IYR	iShares U.S. Real Estate ETF	-3.40%

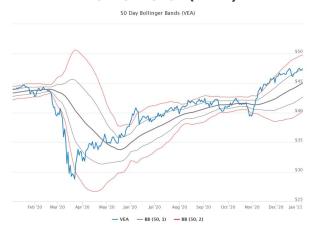
Most Overbought (14-Day RSI)

Ticker	Name	RSI
PSCH	Invesco S&P SmallCap Health Care ETF	74.61
IAI	iShares U.S. Broker-Dealers & Securities Exchanges ETF	69.81
QCLN	First Trust Nasdaq Clean Edge Green Energy Index Fund	69.31
XHS	SPDR S&P Health Care Services ETF	68.80
PJP	Invesco Dynamic Pharmaceuticals ETF	68.09
PSCT	Invesco S&P SmallCap Information Technology ETF	67.86
MLPI	ETRACS Alerian MLP Infrastructure Index ETN	66.94
AMU	ETRACS Alerian MLP Index ETN	66.69
XSD	SPDR S&P Semiconductor ETF	66.53
PSI	Invesco Dynamic Semiconductors ETF	65.45
BDCS	ETRACS Wells Fargo Business Development Co. Index	65.35

Ticker	Name	RSI
EMLP	First Trust North American Energy Infrastructure Fund	39.31
VNQ	Vanguard Real Estate ETF	40.43
MLPC	C-Tracks Miller/Howard MLP Fundamental Index ETN	40.61
ITA	iShares U.S. Aerospace & Defense ETF	41.01
XLRE	Real Estate Select Sector SPDR Fund	41.47
KLCD	KFA Large Cap Quality Dividend Index ETF	41.47
BBRE	JPMorgan BetaBuilders MSCI U.S. REIT ETF	41.55
FRI	First Trust S&P REIT Index Fund	41.69
IYT	iShares Transportation Average ETF	41.77
TPYP	Tortoise North American Pipeline Fund	41.86
XLU	Utilities Select Sector SPDR Fund	41.99

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
EWY	iShares MSCI South Korea ETF	2.64%
FEP	First Trust Europe AlphaDEX Fund	2.25%
EDEN	iShares MSCI Denmark ETF	2.07%
FSZ	First Trust Switzerland AlphaDEX Fund	1.87%
HEWU	iShares Currency Hedged MSCI United Kingdom ETF	1.85%
EWN	iShares MSCI Netherlands ETF	1.55%
FLGB	Franklin FTSE United Kingdom ETF	1.50%
IMOM	Alpha Architect International Quantitative Momentum ETF	1.45%
FGM	First Trust Germany AlphaDEX Fund	1.40%
EIRL	iShares MSCI Ireland ETF	1.40%
BBEU	JPMorgan BetaBuilders Europe ETF	1.34%

1-Day Laggards

Ticker	Name	Return
DXJS	WisdomTree Japan Hedged SmallCap Equity Fund	-1.99%
DXJ	WisdomTree Japan Hedged Equity Fund	-1.71%
SCJ	iShares MSCI Japan Small-Cap ETF	-1.61%
DFJ	WisdomTree Japan SmallCap Dividend Fund	-1.50%
HEWJ	iShares Currency Hedged MSCI Japan ETF	-1.42%
ISRA	VanEck Vectors Israel ETF	-1.34%
ВВЈР	JPMorgan BetaBuilders Japan ETF	-1.32%
FLJP	Franklin FTSE Japan ETF	-1.29%
EIS	iShares MSCI Israel ETF	-1.20%
EWJ	iShares MSCI Japan ETF	-1.18%
JPXN	iShares JPX-Nikkei 400 ETF	-1.10%

Most Overbought (14-Day RSI)

Ticker	Name	RSI
IMOM	Alpha Architect International Quantitative Momentum ETF	77.01
EWY	iShares MSCI South Korea ETF	75.53
DFE	WisdomTree Europe SmallCap Dividend Fund	75.14
EDEN	iShares MSCI Denmark ETF	74.24
IMTM	iShares Edge MSCI Intl Momentum Factor ETF	72.85
EWO	iShares MSCI Austria ETF	71.48
EWN	iShares MSCI Netherlands ETF	71.40
IQDG	WisdomTree International Quality Dividend Growth Fund	70.88
FSZ	First Trust Switzerland AlphaDEX Fund	70.45
CIL	VictoryShares International Volatility Wtd ETF	69.95
EFG	iShares MSCI EAFE Growth ETF	69.70

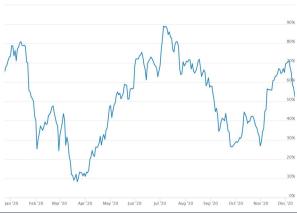
Ticker	Name	RSI
DXJS	WisdomTree Japan Hedged SmallCap Equity Fund	42.84
DFJ	WisdomTree Japan SmallCap Dividend Fund	47.28
DXJ	WisdomTree Japan Hedged Equity Fund	49.44
HEWU	iShares Currency Hedged MSCI United Kingdom ETF	52.94
SCJ	iShares MSCI Japan Small-Cap ETF	53.87
HEWJ	iShares Currency Hedged MSCI Japan ETF	54.83
BBCA	JPMorgan BetaBuilders Canada ETF	54.91
FJP	First Trust Japan AlphaDEX Fund	54.91
FLJP	Franklin FTSE Japan ETF	55.08
BBJP	JPMorgan BetaBuilders Japan ETF	55.09
HEZU	iShares Currency Hedged MSCI Eurozone ETF	55.18

EM & Frontier Equity Markets

Emerging (VWO)







Top 10 EM Countries' 1-Day Performance



1-Day Leaders

Ticker	Name	Return
PAK	Global X MSCI Pakistan ETF	3.24%
GLCN	VanEck Vectors ChinaAMC CSI 300 ETF USD	2.47%
CNYA	iShares MSCI China A ETF	2.35%
ECH	iShares MSCI Chile ETF	2.22%
ERUS	iShares MSCI Russia ETF	2.04%
KBA	KraneShares Bosera MSCI China A Share ETF	1.94%
EIDO	iShares MSCI Indonesia ETF	1.75%
FEM	First Trust Emerging Markets AlphaDEX Fund	1.74%
SMIN	iShares MSCI India Small Cap ETF	1.71%
EPOL	iShares MSCI Poland ETF	1.68%
EEMS	iShares MSCI Emerging Markets Small Cap ETF	1.65%

1-Day Laggards

Ticker	Name	Return
FBZ	First Trust Brazil AlphaDEX Fund	-2.51%
CEZ	VictoryShares Emerging Market Volatility Wtd ETF	-2.30%
BRF	VanEck Vectors Brazil Small-Cap ETF	-2.21%
EWZS	iShares MSCI Brazil Small-Cap ETF	-2.11%
ARGT	Global X MSCI Argentina ETF	-1.68%
EWM	iShares MSCI Malaysia ETF	-1.35%
EWZ	iShares MSCI Brazil ETF	-1.35%
EWZ	iShares MSCI Brazil ETF	-1.35%
GXG	Global X MSCI Colombia ETF	-1.33%
FLBR	Franklin FTSE Brazil ETF	-1.27%
PGJ	Invesco Golden Dragon China ETF	-0.86%

Most Overbought (14-Day RSI)

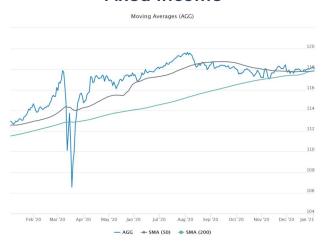
Ticker	Name	RSI
TUR	iShares MSCI Turkey ETF	77.56
PIE	Invesco DWA Emerging Markets Momentum ETF	75.72
PIN	Invesco India ETF	74.86
VNM	VanEck Vectors Vietnam ETF	74.71
CNYA	iShares MSCI China A ETF	74.37
GLCN	VanEck Vectors China Growth Le	73.78
SMIN	iShares MSCI India Small Cap ETF	72.62
FEM	First Trust Emerging Markets AlphaDEX Fund	72.23
EPI	WisdomTree India Earnings Fund	72.07
KBA	KraneShares Bosera MSCI China A Share ETF	71.93
EWT	iShares MSCI Taiwan ETF	71.88

Ticker	Name	RSI
EWM	iShares MSCI Malaysia ETF	47.61
KSA	iShares MSCI Saudi Arabia ETF	50.28
BRF	VanEck Vectors Brazil Small-Cap ETF	50.89
EWZS	iShares MSCI Brazil Small-Cap ETF	52.06
FXI	iShares China Large-Cap ETF	53.00
FBZ	First Trust Brazil AlphaDEX Fund	53.57
EZA	iShares MSCI South Africa ETF	54.11
ARGT	Global X MSCI Argentina ETF	55.26
FLBR	Franklin FTSE Brazil ETF	56.03
THD	iShares MSCI Thailand ETF	56.28
EWZ	iShares MSCI Brazil ETF	56.60



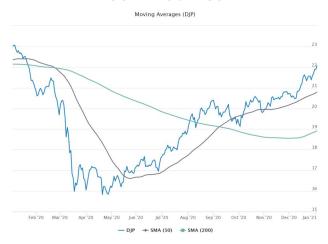
Fixed Income, Commodities & Currencies

Fixed Income



Ticker	Name	1-Day	1-M	YTD
AGG	U.S. Aggregate	-0.13%	0.49%	-0.13%
SHY	1-3 Year Treasury Bonds	0.01%	0.07%	0.01%
IEF	7-10 Year Treasury Bonds	0.03%	0.61%	0.03%
TLT	20+ Year Treasury Bonds	-0.12%	1.61%	-0.12%
TIP	TIPS Bonds	0.11%	1.30%	0.11%
FLOT	Floating Rate Bonds	0.04%	0.08%	0.04%
LQD	Investment Grade Corporate	-0.51%	0.52%	-0.51%
HYG	High Yield Corporate	-0.21%	0.73%	-0.21%
BKLN	Senior Loan	-0.18%	0.56%	-0.18%
PFF	Preferred & Income Securities	-0.96%	0.95%	-0.96%
MUB	Municipal Bonds	-0.06%	0.49%	-0.06%
MBB	MBS	0.01%	0.21%	0.01%
EMB	Dollar Denominated EM Bonds	-0.55%	0.77%	-0.55%
LEMB	Local Currency EM Bonds	0.22%	2.19%	0.22%

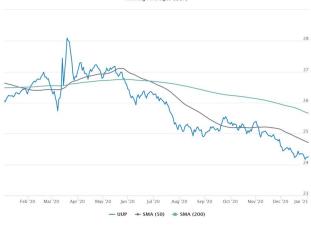
Commodities



Ticker	N	Vame	1-Day	1-M	YTD
DJP	Broad Commoditi	ies	0.87%	7.18%	0.87%
DBE	Energy		-1.34%	3.03%	-1.34%
USO	WTI Crude Oil		-1.91%	2.60%	-1.91%
BNO	Brent Crude Oil		-1.86%	3.27%	-1.86%
UNG	Natural Gas		2.72%	1.83%	2.72%
UGA	Gasoline		-3.25%	8.48%	-3.25%
DBP	Precious Metals		2.47%	7.13%	2.47%
GLD	Gold		2.23%	5.81%	2.23%
SLV	Silver		3.17%	12.77%	3.17%
PPLT	Platinum		-0.63%	0.19%	-0.63%
PALL	Palladium		-2.53%	1.85%	-2.53%
DBB	Base Metals		1.74%	0.80%	1.74%
CPER	Copper		1.42%	1.10%	1.42%
LD	Lead		4.14%	1.43%	4.14%
JJN	Nickel		4.47%	6.18%	4.47%
JJU	Aluminum		2.49%	-1.27%	2.49%
JJT	Tin		3.28%	10.79%	3.28%
DBA	Agriculture		-0.19%	5.29%	-0.19%
CORN	Corn		0.06%	11.36%	0.06%
SOYB	Soybeans		0.56%	11.00%	0.56%
WEAT	Wheat		-0.32%	9.59%	-0.32%
CANE	Sugar		1.41%	7.04%	1.41%
BAL	Cotton		1.20%	10.40%	1.20%
NIB	Cocoa		-1.99%	-4.97%	-1.99%
JO	Coffee		-1.04%	7.15%	-1.04%

Currencies

Moving Averages (UUP)



Ticker	Name	1-Day	1-M	YTD
UUP	Long Dollar	0.08%	-0.86%	0.08%
UDN	Short Dollar	0.00%	0.83%	0.00%
FXE	Euro	0.28%	0.93%	0.28%
FXB	British Pound Sterling	-0.79%	0.92%	-0.79%
FXF	Swiss Franc	0.39%	1.01%	0.39%
FXY	Japanese Yen	0.09%	0.95%	0.09%
FXC	Canadian Dollar	-0.50%	-0.12%	-0.50%
FXA	Australian Dollar	-0.57%	3.19%	-0.57%



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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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