# Daily Note Markets through the lens of ETFs™

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# 12.17.2020





# U.S. Size & Style

### S&P 500



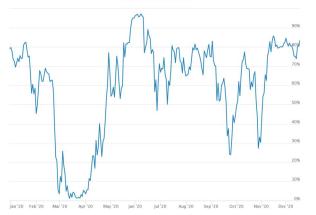








Holdings Above 50 DMA (SPY)



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



1-Day Leaders

| Ticker | Name   | Return |
|--------|--|--------|
| DWAS   | Invesco DWA SmallCap Momentum ETF                | 2.22%  |
| FPX    | First Trust US Equity Opportunities ETF          | 2.22%  |
| MFMS   | Motley Fool Small-Cap Growth ETF                 | 2.12%  |
| ENTR   | ERShares Entrepreneur 30 ETF                     | 1.99%  |
| FYC    | First Trust Small Cap Growth AlphaDEX Fund       | 1.96%  |
| NUMG   | Nuveen ESG Mid-Cap Growth ETF                    | 1.78%  |
| RZG    | Invesco S&P Smallcap 600 Pure Growth ETF         | 1.76%  |
| QMOM   | Alpha Architect U.S. Quantitative Momentum ETF   | 1.75%  |
| FNY    | First Trust Mid Cap Growth AlphaDEX Fund         | 1.75%  |
| FDM    | First Trust Dow Jones Select MicroCap Index Fund | 1.73%  |
| ЈКН    | iShares Morningstar Mid-Cap Growth ETF           | 1.71%  |
|        |  |        |

1-Day Laggards

| Ticker | Name  | Return |
|--------|---|--------|
| WBIY   | WBI Power Factor High Dividend ETF                  | -0.48% |
| RDIV   | Invesco S&P Ultra Dividend Revenue ETF              | -0.26% |
| PBP    | Invesco S&P 500 BuyWrite ETF                        | -0.20% |
| DUSA   | Davis Select U.S. Equity ETF                        | -0.18% |
| PEY    | Invesco High Yield Equity Dividend Achievers ETF    | -0.17% |
| XYLD   | Global X S&P 500 Covered Call ETF                   | -0.01% |
| SPVU   | Invesco S&P 500 Enhanced Value ETF                  | -0.01% |
| BUFF   | Innovator Laddered Fund of S&P 500 Power Buffer ETF | 0.00%  |
| SPHD   | Invesco S&P 500 High Dividend Low Volatility ETF    | 0.00%  |
| DJD    | Invesco Dow Jones Industrial Average Dividend ETF   | 0.01%  |
| DHS    | WisdomTree U.S. High Dividend Fund                  | 0.02%  |
|        |   |        |

#### Most Overbought (14-Day RSI)

| Ticker | Name                                       | RSI   |
|--------|--|-------|
| MFMS   | Motley Fool Small-Cap Growth ETF           | 80.44 |
| JKK    | iShares Morningstar Small-Cap Growth ETF   | 80.36 |
| FNY    | First Trust Mid Cap Growth AlphaDEX Fund   | 80.21 |
| VBK    | Vanguard Small-Cap Growth ETF              | 80.08 |
| FYC    | First Trust Small Cap Growth AlphaDEX Fund | 79.74 |
| IWO    | iShares Russell 2000 Growth ETF            | 79.56 |
| VTWG   | Vanguard Russell 2000 Growth ETF           | 79.46 |
| VIOG   | Vanguard S&P Small-Cap 600 Growth ETF      | 78.67 |
| SLYG   | SPDR S&P 600 Small Cap Growth ETF          | 78.37 |
| IWC    | iShares Micro-Cap ETF                      | 77.85 |
| VXF    | Vanguard Extended Market ETF               | 77.78 |
|        |  |       |

#### Most Oversold (14-Day RSI)

| Ticker | Name   | RSI   |
|--------|--|-------|
| DIVC   | C-Tracks ETN Miller/Howard Strategic Dividend Reinvestor | 50.74 |
| CCOR   | Core Alternative ETF                                     | 55.82 |
| HDV    | iShares Core High Dividend ETF                           | 56.25 |
| DVY    | iShares Select Dividend ETF                              | 56.30 |
| NULV   | Nuveen ESG Large-Cap Value ETF                           | 56.50 |
| TPHD   | Timothy Plan High Dividend Stock ETF                     | 56.78 |
| KRMA   | Global X Conscious Companies ETF                         | 57.16 |
| VSDA   | VictoryShares Dividend Accelerator ETF                   | 57.37 |
| DJD    | Invesco Dow Jones Industrial Average Dividend ETF        | 57.90 |
| NOBL   | ProShares S&P 500 Dividend Aristocrats ETF               | 57.91 |
| CDC    | VictoryShares US EQ Income Enhanced Volatility Wtd ETF   | 57.93 |

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# **U.S. Sectors & Industries**

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

2.48% 1.92% 1.88%

3.0%

| Homebuilders (XHB)            | 2.48  |
|-------------------------------|---|
| Software & Svcs (XSW)         | 1.92%   |
| Retail (XRT)                  | 1.88%   |
| Internet (XWEB)               | 1.79%   |
| Health Care Equipment (XHE)   | 1.79%   |
| Biotech (XBI)                 | 1.47%   |
| Health Care Svcs (XHS)        | 1.33%   |
| Real Estate (XLRE)            | 1.17%   |
| Materials (XLB)               | 1.15%   |
| Metals & Minging (XME)        | 1.08%   |
| Health Care (XLV)             | 1.07%   |
| Capital Mkts (KCE)            | 0.81%   |
| Transportation (XTN)          | 0.81%   |
| Technology (XLK)              | 0.79%   |
| Semiconductor (XSD)           | 0.74%   |
| Cons Discretionary (XLY)      | 0.68%   |
| Utilities (XLU)               | 0.67%   |
| Cons Staples (XLP)            | 0.64%   |
| Industrial (XLI)              | 0.61%   |
| Telecom (XTL)                 | 0.56%   |
| S&P 500 (SPY)                 | 0.56%   |
| Pharmaceuticals (XPH)         | 0.38%   |
| Insurance (KIE)               | 0.30%   |
| Financials (XLF)              | 0.28%   |
| Oil & Gas Expl. & Prod (XOP)  | 0.00%   |
| Aerospace & Defense (XAR)     | -0.19%  |
| Comm Svcs (XLC)               | -0.25%  |
| Banks (KBE)                   | -0.26%  |
| Oil & Gas Equip. & Svcs (XES) | -0.28%  |
| Regional Banking (KRE)        | -0.43%  |
| Energy (XLE)                  | -0.47%  |
|                               | 1.0%<br>0.5%<br>0.05%<br>1.0%<br>2.0%<br>2.5% |
|                               |   |

| Ticker | Fund Name                                      | % From 52W | % From 52W Low   | % Abv/Below 50 | % Abv/Below 200 | RSI (14D) |  |
|--------|--|------------|------------------|----------------|-----------------|-----------|--|
| Tieker |  | High       | 70110HI 52 W LOW | SMA            | SMA             | K51 (14D) |  |
| XLK    | Technology Select Sector SPDR Fund             | 0.00%      | 82.81%           | 6.32%          | 20.72%          | 68.99     |  |
| XLY    | Consumer Discretionary Select Sector SPDR Fund | 0.00%      | 83.84%           | 4.44%          | 19.91%          | 67.89     |  |
| XLV    | Health Care Select Sector SPDR Fund            | 0.00%      | 51.31%           | 3.55%          | 9.98%           | 61.98     |  |
| XLB    | Materials Select Sector SPDR Fund              | -0.28%     | 87.46%           | 4.99%          | 20.94%          | 58.63     |  |
| XLC    | Communication Services Select Sector SPDR Fund | -0.52%     | 66.71%           | 5.44%          | 18.32%          | 63.34     |  |
| XLP    | Consumer Staples Select Sector SPDR Fund       | -0.54%     | 39.38%           | 2.50%          | 9.79%           | 60.58     |  |
| XLI    | Industrial Select Sector SPDR Fund             | -0.91%     | 82.14%           | 5.31%          | 21.91%          | 58.60     |  |
| XLF    | Financial Select Sector SPDR Fund              | -7.80%     | 62.74%           | 7.81%          | 19.11%          | 61.99     |  |
| XLU    | Utilities Select Sector SPDR Fund              | -11.48%    | 39.84%           | -1.55%         | 5.44%           | 47.54     |  |
| XLRE   | Real Estate Select Sector SPDR Fund            | -11.57%    | 45.64%           | 2.10%          | 6.34%           | 56.39     |  |
| XLE    | Energy Select Sector SPDR Fund                 | -34.17%    | 70.00%           | 16.35%         | 14.14%          | 59.54     |  |

Select Sector SPDRs Technicals

### 1-Day Leaders

| Ticker | Name   | Return |
|--------|--|--------|
| ITB    | iShares U.S. Home Construction ETF                         | 3.90%  |
| PSJ    | Invesco Dynamic Software ETF                               | 2.77%  |
| PTF    | Invesco DWA Technology Momentum ETF                        | 2.64%  |
| XHB    | SPDR S&P Homebuilders ETF                                  | 2.48%  |
| XITK   | SPDR FactSet Innovative Technology ETF                     | 2.23%  |
| SRVR   | Pacer Benchmark Data & Infrastructure Real Estate SCTR ETI | 1.98%  |
| SKYY   | First Trust Cloud Computing ETF                            | 1.96%  |
| XSW    | SPDR S&P Software & Services ETF                           | 1.92%  |
| PYZ    | Invesco DWA Basic Materials Momentum ETF                   | 1.90%  |
| XRT    | SPDR S&P Retail ETF  | 1.88%  |
| РКВ    | Invesco Dynamic Building & Construction ETF                | 1.87%  |
|        |  |        |

1-Day Laggards

| Ticker | Name   | Return |
|--------|--|--------|
| AMJ    | J.P. Morgan Alerian MLP Index ETN                    | -1.08% |
| MLPB   | ETRACS Alerian MLP Infrastructure Index ETN Series B | -1.06% |
| AMLP   | Alerian MLP ETF                                      | -0.77% |
| RYE    | Invesco S&P 500 Equal Weight Energy ETF              | -0.76% |
| AMUB   | ETRACS Alerian MLP Index ETN Class B                 | -0.70% |
| MLPX   | Global X MLP & Energy Infrastructure ETF             | -0.66% |
| MLPA   | Global X MLP ETF                                     | -0.65% |
| IYE    | iShares U.S. Energy ETF                              | -0.61% |
| ENFR   | Alerian Energy Infrastructure ETF                    | -0.58% |
| IEO    | iShares U.S. Oil & Gas Exploration & Production ETF  | -0.57% |
| FENY   | Fidelity MSCI Energy Index ETF                       | -0.56% |
|        |  |        |

### Most Overbought (14-Day RSI)

| Ticker | Name   | RSI   |
|--------|--|-------|
| XSW    | SPDR S&P Software & Services ETF                 | 80.53 |
| PSCT   | Invesco S&P SmallCap Information Technology ETF  | 79.48 |
| PFI    | Invesco DWA Financial Momentum ETF               | 78.62 |
| SKYY   | First Trust Cloud Computing ETF                  | 78.31 |
| PSJ    | Invesco Dynamic Software ETF                     | 77.71 |
| XBI    | SPDR S&P BIOTECH ETF                             | 76.20 |
| FXL    | First Trust Technology AlphaDEX Fund             | 76.17 |
| FXD    | First Trust Consumer Discretionary AlphaDEX Fund | 75.72 |
| PSCH   | Invesco S&P SmallCap Health Care ETF             | 75.40 |
| SBIO   | ALPS Medical Breakthroughs ETF                   | 75.28 |
| XITK   | SPDR FactSet Innovative Technology ETF           | 73.87 |
|        |  |       |

### Most Oversold (14-Day RSI)

| Ticker | Name   | RSI   |
|--------|--|-------|
| MLPC   | C-Tracks Miller/Howard MLP Fundamental Index ETN           | 40.61 |
| VPU    | Vanguard Utilities ETF                                     | 44.93 |
| RYU    | Invesco S&P 500 Equal Weight Utilities ETF                 | 46.44 |
| IDU    | iShares U.S. Utilities ETF                                 | 46.46 |
| XLU    | Utilities Select Sector SPDR Fund                          | 47.65 |
| FXU    | First Trust Utilities AlphaDEX Fund                        | 48.13 |
| FUTY   | Fidelity MSCI Utilities Index ETF                          | 48.88 |
| PUI    | Invesco DWA Utilities Momentum ETF                         | 49.32 |
| SRVR   | Pacer Benchmark Data & Infrastructure Real Estate SCTR ETI | 53.83 |
| ICF    | iShares Cohen & Steers REIT ETF                            | 54.45 |
| EMLP   | First Trust North American Energy Infrastructure Fund      | 54.69 |
|        |  |       |

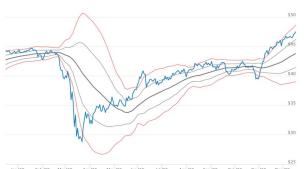
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# Developed ex-U.S. Equity Markets

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



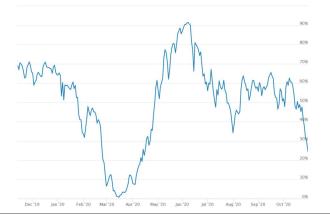








Holdings Above 50 DMA (VEA)



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



### 1-Day Leaders

| Ticker | Name  | Return |
|--------|---|--------|
| DFE    | WisdomTree Europe SmallCap Dividend Fund                | 1.56%  |
| IMOM   | Alpha Architect International Quantitative Momentum ETF | 1.52%  |
| IEUS   | iShares MSCI Europe Small-Cap ETF                       | 1.51%  |
| IMTM   | iShares Edge MSCI Intl Momentum Factor ETF              | 1.49%  |
| EWA    | iShares MSCI Australia ETF                              | 1.34%  |
| EWUS   | iShares MSCI United Kingdom Small Cap ETF               | 1.28%  |
| EWG    | iShares MSCI Germany ETF                                | 1.26%  |
| EWN    | iShares MSCI Netherlands ETF                            | 1.08%  |
| FGM    | First Trust Germany AlphaDEX Fund                       | 1.06%  |
| FEP    | First Trust Europe AlphaDEX Fund                        | 1.04%  |
| EFG    | iShares MSCI EAFE Growth ETF                            | 1.04%  |

1-Day Laggards

| Ticker | Name  | Return |
|--------|---|--------|
| DXJS   | WisdomTree Japan Hedged SmallCap Equity Fund              | -0.79% |
| GREK   | Global X MSCI Greece ETF                                  | -0.62% |
| DFJ    | WisdomTree Japan SmallCap Dividend Fund                   | -0.50% |
| EWS    | iShares MSCI Singapore ETF                                | -0.28% |
| EWY    | iShares MSCI South Korea ETF                              | -0.23% |
| SCJ    | iShares MSCI Japan Small-Cap ETF                          | -0.21% |
| LVHI   | Legg Mason International Low Volatility High Dividend ETF | -0.13% |
| HEWU   | iShares Currency Hedged MSCI United Kingdom ETF           | -0.10% |
| DXJ    | WisdomTree Japan Hedged Equity Fund                       | -0.09% |
| IDOG   | ALPS International Sector Dividend Dogs ETF               | 0.02%  |
| HEDJ   | WisdomTree Europe Hedged Equity Fund                      | 0.05%  |
|        |   |        |

| Ticker | Name  | RSI   |
|--------|---|-------|
| FGM    | First Trust Germany AlphaDEX Fund                       | 79.57 |
| DFE    | WisdomTree Europe SmallCap Dividend Fund                | 79.43 |
| EWO    | iShares MSCI Austria ETF                                | 76.58 |
| FEP    | First Trust Europe AlphaDEX Fund                        | 76.20 |
| IQDG   | WisdomTree International Quality Dividend Growth Fund   | 75.95 |
| EFAX   | SPDR MSCI EAFE Fossil Fuel Free ETF                     | 75.44 |
| GWX    | SPDR S&P International Small Cap ETF                    | 75.40 |
| PDN    | Invesco FTSE RAFI Developed Markets ex-US Small-Mid ETF | 75.35 |
| ISRA   | VanEck Vectors Israel ETF                               | 75.31 |
| GSIE   | Goldman Sachs ActiveBeta International Equity ETF       | 74.95 |
| FEUZ   | First Trust Eurozone AlphaDEX ETF                       | 74.89 |
|        |   |       |

#### Most Oversold (14-Day RSI)

| Ticker | Name  | RSI   |
|--------|---|-------|
| DXJS   | WisdomTree Japan Hedged SmallCap Equity Fund              | 53.42 |
| EWH    | iShares MSCI Hong Kong ETF                                | 54.79 |
| DFJ    | WisdomTree Japan SmallCap Dividend Fund                   | 57.43 |
| LVHI   | Legg Mason International Low Volatility High Dividend ETF | 59.82 |
| HEDJ   | WisdomTree Europe Hedged Equity Fund                      | 60.15 |
| ENZL   | iShares MSCI New Zealand ETF                              | 60.31 |
| FJP    | First Trust Japan AlphaDEX Fund                           | 60.47 |
| SCJ    | iShares MSCI Japan Small-Cap ETF                          | 60.49 |
| EWS    | iShares MSCI Singapore ETF                                | 61.19 |
| HEWU   | iShares Currency Hedged MSCI United Kingdom ETF           | 61.94 |
| EWU    | iShares MSCI United Kingdom ETF                           | 62.63 |
|        |   |       |

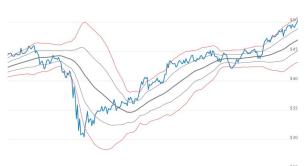
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# EM & Frontier Equity Markets

### **Emerging (VWO)**

50 Day Bollinger Bands (VWO)

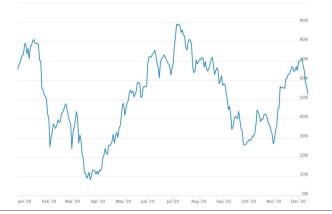








Holdings Above 50 DMA (VWO)



### Top 10 EM Countries' 1-Day Performance



### 1-Day Leaders

| Ticker | Name   | Return |
|--------|--|--------|
| ECH    | iShares MSCI Chile ETF                           | 4.12%  |
| FLN    | First Trust Latin America AlphaDEX Fund          | 2.65%  |
| ERUS   | iShares MSCI Russia ETF                          | 1.94%  |
| GXG    | Global X MSCI Colombia ETF                       | 1.84%  |
| GLCN   | VanEck Vectors ChinaAMC CSI 300 ETF USD          | 1.77%  |
| EWW    | iShares MSCI Mexico ETF                          | 1.73%  |
| TUR    | iShares MSCI Turkey ETF                          | 1.62%  |
| EZA    | iShares MSCI South Africa ETF                    | 1.57%  |
| RSX    | VanEck Vectors Russia ETF                        | 1.44%  |
| CXSE   | WisdomTree China ex-State-Owned Enterprises Fund | 1.38%  |
| ARGT   | Global X MSCI Argentina ETF                      | 1.27%  |

1-Day Laggards

| Ticker | Name   | Return |
|--------|--|--------|
| VNM    | VanEck Vectors Vietnam ETF                         | -1.06% |
| FM     | iShares MSCI Frontier 100 ETF                      | -0.42% |
| EWT    | iShares MSCI Taiwan ETF                            | -0.31% |
| BRF    | VanEck Vectors Brazil Small-Cap ETF                | -0.08% |
| EPOL   | iShares MSCI Poland ETF                            | -0.05% |
| EWM    | iShares MSCI Malaysia ETF                          | -0.03% |
| EDIV   | SPDR S&P Emerging Markets Dividend ETF             | 0.04%  |
| DVYE   | iShares Emerging Markets Dividend ETF              | 0.11%  |
| SMIN   | iShares MSCI India Small Cap ETF                   | 0.12%  |
| EELV   | Invesco S&P Emerging Markets Low Volatility ETF    | 0.13%  |
| DGS    | WisdomTree Emerging Markets SmallCap Dividend Fund | 0.19%  |

#### Most Overbought (14-Day RSI)

| Ticker | Name  | RSI   |
|--------|---|-------|
| GXG    | Global X MSCI Colombia ETF                              | 87.66 |
| PIN    | Invesco India ETF                                       | 81.73 |
| EPI    | WisdomTree India Earnings Fund                          | 80.33 |
| CEZ    | VictoryShares Emerging Market Volatility Wtd ETF        | 78.73 |
| SMIN   | iShares MSCI India Small Cap ETF                        | 78.44 |
| FEMS   | First Trust Emerging Markets Small Cap AlphaDEX Fund    | 78.41 |
| UAE    | iShares MSCI UAE ETF                                    | 78.21 |
| MFEM   | PIMCO RAFI Dynamic Multi-Factor Emerging Markets Equity | 78.05 |
| INDY   | iShares India 50 ETF                                    | 76.74 |
| ARGT   | Global X MSCI Argentina ETF                             | 76.21 |
| DVYE   | iShares Emerging Markets Dividend ETF                   | 75.81 |
|        |   |       |

#### Most Oversold (14-Day RSI)

| Ticker | Name   | RSI   |
|--------|--|-------|
| FXI    | iShares China Large-Cap ETF                    | 45.10 |
| MCHI   | iShares MSCI China ETF                         | 52.47 |
| ECNS   | iShares MSCI China Small-Cap ETF               | 55.04 |
| GXC    | SPDR S&P China ETF                             | 55.15 |
| ASHR   | Xtrackers Harvest CSI 300 China A-Shares ETF   | 56.33 |
| KSA    | iShares MSCI Saudi Arabia ETF                  | 57.45 |
| FLQE   | Franklin LibertyQ Emerging Markets ETF         | 57.57 |
| CNYA   | iShares MSCI China A ETF                       | 57.58 |
| QAT    | iShares MSCI Qatar ETF                         | 58.26 |
| EEMV   | iShares Edge MSCI Min Vol Emerging Markets ETF | 58.75 |
| KBA    | KraneShares Bosera MSCI China A Share ETF      | 59.04 |
|        |  |       |

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### **Fixed Income**



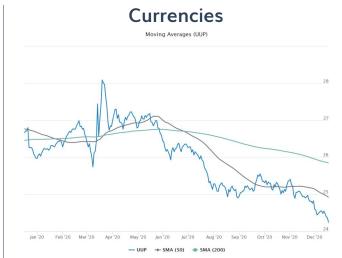


| AGG U.S. Aggregate 0.00% 0.26%   SHY 1-3 Year Treasury Bonds 0.00% 0.12%   IEF 7-10 Year Treasury Bonds -0.07% -0.29%   TLT 20+ Year Treasury Bonds -0.26% -1.06%   TIP TIPS Bonds 0.06% 1.51% | 7.17%<br>3.03%<br>9.78%<br>17.46% |
|--|-----------------------------------|
| IEF 7-10 Year Treasury Bonds -0.07% -0.29%   TLT 20+ Year Treasury Bonds -0.26% -1.06%   | 9.78%<br>17.46%                   |
| TLT 20+ Year Treasury Bonds -0.26% -1.06%  | 17.46%                            |
|  |                                   |
| TIP TIPS Bonds 0.06% 1.51%   |                                   |
|  | 10.36%                            |
| FLOT Floating Rate Bonds 0.01% 0.09%   | 0.85%                             |
| LQD Investment Grade Corporate 0.15% 0.86%   | 10.27%                            |
| HYG High Yield Corporate 0.15% 1.59%   | 3.65%                             |
| BKLN Senior Loan 0.00% 1.48%   | 0.68%                             |
| PFF Preferred & Income Securities 0.32% 2.05%  | 7.15%                             |
| MUB Municipal Bonds 0.01% 0.93%  | 4.90%                             |
| MBB MBS 0.03% 0.10%  | 3.97%                             |
| EMBDollar Denominated EM Bonds0.33%2.01%   | 4.93%                             |
| LEMB Local Currency EM Bonds 0.67% 3.97%   | 3.14%                             |





| Ticker | Name              | 1-Day  | 1-M    | YTD     |
|--------|-------------------|--------|--------|---------|
| DJP    | Broad Commodities | 1.41%  | 4.98%  | -5.82%  |
| DBE    | Energy            | 1.02%  | 12.88% | -25.43% |
| USO    | WTI Crude Oil     | 1.28%  | 14.86% | -67.64% |
| BNO    | Brent Crude Oil   | 0.86%  | 17.03% | -38.37% |
| UNG    | Natural Gas       | -0.82% | -6.60% | -42.94% |
| UGA    | Gasoline          | 2.55%  | 20.06% | -26.45% |
| DBP    | Precious Metals   | 1.42%  | 1.17%  | 25.71%  |
| GLD    | Gold              | 1.05%  | 0.14%  | 23.68%  |
| SLV    | Silver            | 2.24%  | 6.20%  | 44.78%  |
| PPLT   | Platinum          | 0.76%  | 12.66% | 7.85%   |
| PALL   | Palladium         | -0.13% | 0.63%  | 19.35%  |
| DBB    | Base Metals       | 1.71%  | 7.41%  | 19.34%  |
| CPER   | Copper            | 1.25%  | 12.01% | 27.31%  |
| LD     | Lead              | -0.56% | 4.67%  | 1.11%   |
| JJN    | Nickel            | 1.00%  | 10.62% | 22.29%  |
| JJU    | Aluminum          | 1.69%  | 3.95%  | 8.32%   |
| JJT    | Tin               | -0.24% | 4.43%  | 17.56%  |
| DBA    | Agriculture       | 0.58%  | 1.63%  | -5.74%  |
| CORN   | Corn              | 0.92%  | 1.28%  | -3.51%  |
| SOYB   | Soybeans          | 1.14%  | 2.79%  | 15.26%  |
| WEAT   | Wheat             | 1.72%  | 0.17%  | 0.85%   |
| CANE   | Sugar             | 0.94%  | -1.15% | -7.98%  |
| BAL    | Cotton            | 2.36%  | 8.14%  | 8.19%   |
| NIB    | Cocoa             | 1.42%  | 1.49%  | 4.88%   |
| JO     | Coffee            | 0.05%  | 5.63%  | -10.97% |



| Ticker | Name                   | 1-Day  | 1-M    | YTD    |
|--------|------------------------|--------|--------|--------|
| UUP    | Long Dollar            | -0.53% | -2.81% | -6.70% |
| UDN    | Short Dollar           | 0.48%  | 2.80%  | 6.39%  |
| FXE    | Euro                   | 0.64%  | 3.32%  | 8.40%  |
| FXB    | British Pound Sterling | 0.56%  | 2.29%  | 2.06%  |
| FXF    | Swiss Franc            | 0.07%  | 2.86%  | 8.26%  |
| FXY    | Japanese Yen           | 0.37%  | 1.01%  | 4.75%  |
| FXC    | Canadian Dollar        | 0.09%  | 2.81%  | 1.87%  |
| FXA    | Australian Dollar      | 0.61%  | 4.26%  | 8.18%  |

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### Source Data

#### FactSet Research Systems



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