HV ETFs Cutline Report: As of 3/24/2017

| SDXX IShawas PHLX SDX Semiconductor Technology Equiles 16.66% +221 3.02% 4.37% 10.72% 17 -1.97% SMH VariEch Vectors Semiconductor Technology Equiles 13.71% +220 3.1% 4.32% 10.46% 0.46% 11.75% 10.16% 211 10.07% 10.00% | Ticker | ETF Name | Orientation | %M/A | | 4 wk | 8 wk | 12 wk | YTD N | I-Index | DD% |
|---|--------|--|--------------------------|--------|------|--------|--------|--------|-------|---------|---------|
| EWP IShares Spain Index Europe Slock 12.0% -219 12.1% 9.7% 14.33% 14.33 1.3 0.00% ECH IShures Chile Index Latin America 12.5% -218 6.37% 9.09% 16.30% 16.30 15.3 -216 6.37% 9.07% 15.3% 7.1 0.00% EWI IShares Iskore Index Europe Slock 11.51% -215 10.39% 5.09% 5.78% 5.78% 7.17 0.00% EWI IShares Iskore Index Europe Slock 11.51% -215 10.39% 5.09% 5.78% 5.78% 7.17 0.00% EWI IShares Isbury Mort Europe Slock 11.25% -216 5.33% 6.01% 1.02% 1.02% 1.02% 1.02% 1.02% 1.02% 1.02% 1.02% 1.02% 1.02% 1.03% 1.53% 1.63 1.2 -0.03% ITB IShares Currency Hedged MSCI Eurozo Europe Slock 1.02% 1.01% 1.02% 1.02% 1.02% | SOXX | iShares PHLX SOX Semiconductor Secto | Technology Equities | 16.66% | +221 | 3.02% | 4.37% | 10.72% | 10.72 | 7 | -1.07% |
| ECH Ishares Chile Index Latin America 12.51% -218 6.87% 9.99% 15.33% 15.33 12 0.00% HED Wisdom Tree Europe Hedge Equity Europe Equites 11.75% -217 4.18% 6.32% 8.07% 8.07 7 0.00% EWH Shares Lay Index Pacific Asalexci. Jupan 11.51% -216 5.76% 5.78% 5.78 7.78 0.00% KBWB PowerShares KBW Bank Portfolio Financials Equities 11.61% -216 6.80% 6.80% 16.33% 16.32% 16.32 1.62 -2 6.81% VIM Dow Jones US Financial Servis Secrity Financial 10.61% -211 6.80% 6.85% 16.30 1.53 1.53 1.5 0.0 6.86% VIM Dow Jones US Financial Servis Secrity Financial 10.0% -2.00 4.10% 6.02% 5.65% 1.65 1.2 -6.740% VIM Shares Currency Hedged MCI Euros Financials Equites 9.02% 6.05% 6 | SMH | VanEch Vectors Semiconductor | Technology Equities | 13.71% | +220 | 3.13% | 4.32% | 10.46% | 10.46 | 7 | -0.48% |
| HED WisdomTree Europe Hedged Equity Europe Equities 11.75% -217 4.18% 6.23% 6.27% 7.38 7.7 0.00% EWY Shares S. Koran Index Pacific Aailexcl. Japan 11.51% -216 5.76% 9.21% 17.38% 17.38 17.3 12 0.00% EWN Powelhanes KBW Bane Portolio Financials Equities 11.41% -214 5.33% 6.01% 1.02% 1.02 4.86% 1.07% 1.02 4.86% 1.07% 1.02 4.86% 1.07% 1.02 4.16% 7.75% 1.05% 1.02% 1.02 1.02% 1.03% 1.02% 1.04% 1.05% 1.02% 1.04% 1.05% <td>EWP</td> <td>iShares Spain Index</td> <td>Europe Stock</td> <td>13.20%</td> <td>+219</td> <td>12.18%</td> <td>9.74%</td> <td>14.33%</td> <td>14.33</td> <td>13</td> <td>0.00%</td> | EWP | iShares Spain Index | Europe Stock | 13.20% | +219 | 12.18% | 9.74% | 14.33% | 14.33 | 13 | 0.00% |
| EWV IShares S. Korea Index Padita Asialexcl. Japa 11.53% +216 5.76% 9.21% 17.38% 17.38 12 0.00% EWI IShares Italy Index Europe Stock 11.51% +216 10.39% 5.79% 5.78% 5.78 5.78 5.78 5.78 5.78 5.78 5.78 5.78 5.78 5.78 5.78 5.78 5.192 -11 5.25% 5.11% 1.02% 4.102 -2 -8.61% ITB IShares DJU S Home Construction Building and Construct 11.32% +212 6.06% 10.78% 15.30 12 -0.03% IZA IShares DJU S Home Construct ID.51% +211 6.30% 9.56% 15.30 12 -0.03% IVG Vanguard Info Technology Technology Equites 10.11% +200 0.30% 4.52% 10.44% 10.44 6.02 5 0.00% IVG Vanguard Info Technology Europe Equites 10.99% 2.01 9.00% 1.03% 4.05% | ECH | iShares Chile Index | Latin America | 12.51% | +218 | 6.87% | 9.99% | 15.93% | 15.93 | 12 | 0.00% |
| EWI iShares lady Index Europe Stock 11.51% +215 10.39% 5.79% 5.78 7 0.00% KBWB PowerShares KBW Bank Portolo Financials Equiles 11.49% +214 5.23% 2.11% 1.02% 1.02 2 8.61% ITB IShares DJU Shome Construction Building and Construct 11.32% +213 5.39% 6.01% 1.52% 1.532 1.10 7.7 1.28% VIM Dow Jones US Financial Ser/s Specially Financial 10.29% +201 6.30% 6.52% 1.530 12 0.03% VIG Dow Jones US Financial Ser/s Specially Financial 10.29% +201 4.16% 0.75% 1.50% 1.50 0.0 6.88% VIG Vanguard Info Technology Technology Equiles 10.11% +200 0.30% 4.24% 1.41% 0.42% 5.45% 5.655 4 0.00% IEW IShares Currency Hedged MSCI Germany Europe Equiles 9.29% 4.205 0.57% 2.44% <t< td=""><td>HEDJ</td><td>WisdomTree Europe Hedged Equity</td><td>Europe Equities</td><td>11.75%</td><td>+217</td><td>4.18%</td><td>6.32%</td><td>8.07%</td><td>8.07</td><td>7</td><td>0.00%</td></t<> | HEDJ | WisdomTree Europe Hedged Equity | Europe Equities | 11.75% | +217 | 4.18% | 6.32% | 8.07% | 8.07 | 7 | 0.00% |
| KBWB PowerShares KBW Bank Portfolio Fnancials Equilies 11.49% -21 5.23% 2.11% 1.02% 1.02 -2 8.61% TB Shares DJ US Hone Construction Building and Construct 11.32% -213 5.39% 6.01% 15.22% 15.32 11 -2.55% IVM Dow Jones US Financial Servi Specially-Financial 10.21% -210 6.30% 9.55% 15.30 10 6.686% VGT Vanguard Ind Technology Technology Equilies 10.01% -200 3.03% 4.52% 10.44% 10.4 6 -1.31% HEZU Shares Currency Hedged MSCI Eurozon Europe Equilies 9.99% -207 9.00% 4.52% 10.44% 10.4 6.6 -1.31% HEZU Shares Currency Hedged MSCI Eurozon Europe Equilies 9.97% 2.00 4.02% 4.01% 6.02% 6.02% 6.02% 6.02% 6.02% 6.05% 6.15 12 6.74.0% IVEV Shares North American Tech-Software Technology Equilies </td <td>EWY</td> <td>iShares S. Korea Index</td> <td>Pacific Asia/excl. Japan</td> <td>11.53%</td> <td>+216</td> <td>5.76%</td> <td>9.21%</td> <td>17.38%</td> <td>17.38</td> <td>12</td> <td>0.00%</td> | EWY | iShares S. Korea Index | Pacific Asia/excl. Japan | 11.53% | +216 | 5.76% | 9.21% | 17.38% | 17.38 | 12 | 0.00% |
| ITB Shares DJ US Home Construction Building and Construct 11.32% 4213 5.39% 8.01% 15.32% 15.32 11 2.55% IYW Dow Jones US Technology Technology Equities 10.57% -212 0.60% 4.66% 11.07% 11.07 7 -1.25% EZA Shares South Africa Index Emerging Markets Equi 10.51% -211 6.30% 9.56% 15.30% 15.30 12 0.03% VGT Vanguard Info Technology Technology Equities 10.11% -200 0.30% 4.52% 10.44% 6.02 5.0 0.00% HEZU Shares Currency Hedged MSCI Germany Europe Equities 9.99% +207 1.90% 2.13% 5.65% 16.65 12 -57.40% IGV Shares North American Tech-Schware Technology Equities 9.72% +203 0.60% 6.71% 14.97% 4.30 9.97% 4.37% 4.36% 3.36 -5 9.77% 0.75% 5.30% 8.04% 7 0.00% 1.35% 5.55 4.1 0.31% 5.07 5.07% 8.04% 4.64 </td <td>EWI</td> <td>iShares Italy Index</td> <td>Europe Stock</td> <td>11.51%</td> <td>+215</td> <td>10.39%</td> <td>5.09%</td> <td>5.78%</td> <td>5.78</td> <td>7</td> <td>0.00%</td> | EWI | iShares Italy Index | Europe Stock | 11.51% | +215 | 10.39% | 5.09% | 5.78% | 5.78 | 7 | 0.00% |
| IVW Dow Jones US Technology Technolog Equities 10.67% +212 0.60% 4.66% 11.07% 11.07 7 1.25% EZA IShares South Africa Index Emerging Markets Equi 10.51% +211 6.30% 9.50% 15.30% 15.30 12 -0.03% VGT Vanguard Info Technology Technolog Equities 10.11% +209 4.10% 0.75% 15.0% 15.00 0 6.86% VGT Vanguard Info Technology Technology Equities 10.09% +208 4.02% 4.02% 6.02% 6.02% 6.02 5 0.00% HEWG Ishares Currency Hedged MSCI Grocmo Europe Equities 9.99% +207 1.90% 2.13% 5.65% 6.65 12 -57.40% ICV Ishares Surfan American Tech-Software Technology Equities 9.77% 2.02 6.07% 5.30% 8.04% 6.0 9.77% DXJ Wisdom Tree Japan Indeged Equity Japan Slock 9.93% +200 6.76% 5.44% 4.40 | KBWB | PowerShares KBW Bank Portfolio | Financials Equities | 11.49% | +214 | -5.23% | -2.11% | -1.02% | -1.02 | -2 | -8.61% |
| EZA Shares South Africa Index Emerging Markets Equ 10.51% +211 6.30% 15.30% 15.30 12 -0.03% YG Dow Jones US Financial Serv's Specialty-Financial 10.29% +210 4.16% -0.75% 1.50% 1.50% 0 -6.86% VGT Vanguard Info Technology Technology Equities 10.11% +209 0.30% 4.52% 10.44% 10.44 6 -1.31% HEZU Ishares Currency Hedged MSCI Gurnamy Europe Equities 9.99% +207 1.90% 2.13% 6.65% 1.656 1 0.00% IFW PowerShares India Portfolo Emerging Markets Equi 9.88% +206 6.02% 6.65% 1.656 12 -57.40% IFW Shares North American Tech-Software Technology Equities 9.72% +205 0.56% 6.71% 1.497% 1.497 9 -1.35% VIS Shares Netherlands Index Europe Slock 9.36% +202 6.07% 5.05% 6.64 -1106% | ITB | iShares DJ US Home Construction | Building and Constructi | 11.32% | +213 | 5.39% | 8.01% | 15.32% | 15.32 | 11 | -2.55% |
| ING Dow Jones US Financial Servis Specially-Financial 10.29% +210 +11% -0.75% 1.50% 1.50% 0 -6.86% VGT Vanguard Info Technology Technolgy Equites 10.11% +209 0.30% 4.52% 10.44% 6.02 5 0.00% HEWG IShares Currency Hedged MSCI Eurozon Europe Equites 9.98% +207 1.90% 2.13% 5.65% 5.65 4 0.00% IGW IShares Currency Hedged MSCI Eurozon Europe Equites 9.98% +206 4.02% 9.92% 1.655% 1.655 16 5 7.40% IGW IShares North American Tech-Software Technology Equites 9.78% +202 6.07% 5.30% 8.04% 7 0.00% ISK SPDR S&P Bank Specially-Financial 9.37% +201 7.44% 5.27% 4.50% -6 -10.60% EWN IShares Nethenlands Index Europe Stock 9.36% +202 6.7% 5.30% 8.04% 7 0.00% | IYW | Dow Jones US Technology | Technology Equities | 10.67% | +212 | 0.60% | 4.66% | 11.07% | 11.07 | 7 | -1.25% |
| VGT Vanguard Info Technology Technolyy Equities 10.11% 2209 0.30% 4.52% 10.44% 6 -1.31% HEZU Ishares Currency Hedged MSCI Eurozon Europe Equities 9.99% -200 4.02% 4.41% 6.02% 6.02 5 0.00% HEWG Ishares Currency Hedged MSCI Eurozon Europe Equities 9.99% -200 1.90% 2.13% 5.65% 6.65 1 -677.40% ISM PowerShares India Portfolio Energing Markets Equi 9.87% -206 4.02% 9.92% 16.65% 1.65 12 -677.40% IGV Ishares North American Tech-Software Technology Equities 9.72% -206 -0.67% 3.36% 3.36% -5 9.77% KBE SPDR SaP Region Banking Specially-Financial 9.7% +200 -6.7% 5.30% 8.04% 7 0.00% KRE SPDR SaP Region Banking Specially-Financial 9.7% +200 -7.764% 5.72% 4.50% 4.6 -1.16.60% | EZA | iShares South Africa Index | Emerging Markets Equi | 10.51% | +211 | 6.30% | 9.56% | 15.30% | 15.30 | 12 | -0.03% |
| HEZU IShares Currency Hedged MSCI Eurozo Europe Equities 10.09% -208 4.02% 4.41% 6.02% 6.02 5 0.00% HEWG Ishares Currency Hedged MSCI Germany Europe Equities 9.99% -207 1.90% 2.13% 5.65% 5.65 4 0.00% PIN PowerShares India Portfolio Emerging Markets Equi 9.88% -206 4.02% 9.92% 16.65% 16.65 12 -57.40% ICV Ishares North American Tech-Software Technology Equities 9.72% -205 0.56% 6.71% 14.97% 14.97 9 -1.35% KEE SPDR S&P Bank Specially-Financial 9.71% -204 -7.00% 4.78% 3.36% 4.36 -6 -10.60% KEE SPDR S&P Region Banking Specially-Financial 9.37% -201 7.64% 5.72% 4.50% 4.60 -6 -10.60% EWN Ishares Netherlands Index Europe Stock 9.29% -199 3.64% 4.47% 9.92% 9.26 6 -1.10% EWN Ishares Sweden Index Eu | IYG | Dow Jones US Financial Serv's | Specialty-Financial | 10.29% | +210 | -4.16% | -0.75% | 1.50% | 1.50 | 0 | -6.86% |
| HEWG ishares Currency Hedged MSCI Germany Europe Equities 9.99% +207 1.90% 2.13% 5.65% 5.65 4 0.00% PIN PowerShares India Portfolio Emerging Markets Equi 9.88% +206 4.02% 9.92% 16.65% 16.65 12 -57.40% IGV ishares North American Tech-Software Technology Equities 9.72% +205 0.56% 6.71% 14.97% 14.97 9 -1.35% KEE SPDR SAP Bank Specialty-Financial 9.71% +204 -7.00% 4.76% 3.36% -3.36 -5 9.97% DXJ Wisdom Tree Japan Hedged Equity Japan Stock 9.59% +203 0.29% -0.76% 2.44% 2.44 1 -3.11% FEZ SPDR Euro Stox 50 Europe Stock 9.38% +202 6.07% 5.05% 1.122 9 -10.60% EWN iShares Netherlands Index Europe Stock 9.29% +199 3.64% 4.47% 9.92% 9.92 7 0.00% XLK Technology Select Technology Equities 9.20% | VGT | Vanguard Info Technology | Technolgy Equities | 10.11% | +209 | 0.30% | 4.52% | 10.44% | 10.44 | 6 | -1.31% |
| PIN PowerShares India Portfolio Emerging Markels Equi 9.88% +206 4.02% 9.92% 16.65% 16.55 12 -57.40% IGV iShares North American Tech-Software Technology Equities 9.72% +205 0.56% 6.71% 14.97% 14.97% 9 4.135% KBE SPDR S&P Bank Specialty-Financial 9.71% +204 -7.00% 4.76% -3.36% -3.36 -5 -9.77% DXJ Wisdom Tree Japan Hedged Equity Japan Stock 9.59% +203 -0.29% -0.76% 2.44% 2.44 1 -3.11% FEZ SPDR Euro Stox 50 Europe Stock 9.36% +202 6.07% 5.30% 8.04% 4.60 -6 -10.00% EWN iShares Netherlands Index Europe Stock 9.29% +199 3.64% 4.47% 9.26% 9.26 6 -11.0% EWT iShares Saveden Index Europe Stock 9.29% +192 3.1% 6.067% 0.67 -1 6.63% | HEZU | iShares Currency Hedged MSCI Eurozon | Europe Equities | 10.09% | +208 | 4.02% | 4.41% | 6.02% | 6.02 | 5 | 0.00% |
| IGV IShares North American Tech-Software Technology Equities 9.72% +205 0.58% 6.71% 14.97% 9.4.35% KEE SPDR S&P Bank Specialty-Financial 9.71% +204 -7.00% 4.78% 3.36% -3.36 -5 9.77% DXJ Wisdom Tree Japan Hedged Equity Japan Stock 9.59% +203 -0.29% -0.76% 2.44% 2.44 1 -3.11% FEZ SPDR Euro Stox 50 Europe Stock 9.38% +202 6.07% 5.30% 8.04% 8.04 7 0.00% KRE SPDR S&P Region.Banking Specialty-Financial 9.37% +201 -7.64% -5.72% 4.50% -4.50 -6 +10.60% EWN IShares Nethenlands Index Europe Stock 9.29% +199 3.64% 4.47% 9.92% 9.92 7 0.00% XLK Technology Select Technology Equities 9.0% +198 4.0% 4.14% 9.26% 9.26 6 +1.10% VFH Vanguard Financial Financials Equites 9.01% +197 3.31% | HEWG | iShares Currency Hedged MSCI Germany | Europe Equities | 9.99% | +207 | 1.90% | 2.13% | 5.65% | 5.65 | 4 | 0.00% |
| KBE SPDR S&P Bank Specialty-Financial 9.71% +204 -7.00% 4.78% 3.36% 3.36 -5 9.77% DXJ Wisdom Tree Japan Hedged Equity Japan Stock 9.59% +203 -0.29% -0.76% 2.44% 2.44 1 -3.11% FEZ SPDR Euro Stox 50 Europe Stock 9.38% +202 6.07% 5.30% 8.04% 8.04 7 0.00% KRE SPDR S&P Region Banking Specially-Financial 9.37% +201 -7.64% -5.72% 4.50% -4.50 -6 -10.60% EWN Ishares Nethenlands Index Europe Stock 9.29% +199 3.64% 4.47% 9.92% 9.92 7 0.00% XLK Technology Select Technology Equities 9.07% +197 3.31% 6.69% 14.64% 14.64 10 -0.21% VFH Vanguard Financial Enancials Equities 9.17% +197 3.31% 6.69% 14.64% 14.64% 10 -0.21% | PIN | PowerShares India Portfolio | Emerging Markets Equi | 9.88% | +206 | 4.02% | 9.92% | 16.65% | 16.65 | 12 | -57.40% |
| DXJ Wisdom Tree Japan Hedged Equity Japan Stock 9.59% +203 -0.29% -0.76% 2.44% 2.44 1 -3.11% FEZ SPDR Euro Stox 50 Europe Stock 9.38% +202 6.07% 5.30% 8.04% 8.04 7 0.00% KRE SPDR S&P Region.Banking Specially-Financial 9.37% +201 -7.64% -5.72% 4.50% -4.50 -6 110.60% EWN iShares Netherlands Index Europe Stock 9.26% +199 3.64% 4.47% 9.92% 9.92 7 0.00% XLK Technology Select Technology Equities 9.20% +198 0.40% 4.14% 9.26% 0.67 -1 -6.63% QQQ PowerShares QQQ Trust, Series 1 Large Growth 8.98% +195 0.28% 3.84% 10.25% 10.25 6 -1.11% DEM Wisdom Tree Emerg. Mkts Hi-Yld E. Emerging Markts Equities 8.33% +194 2.95% 5.43% 11.27% 11.27 8 <td>IGV</td> <td>iShares North American Tech-Software</td> <td>Technology Equities</td> <td>9.72%</td> <td>+205</td> <td>0.56%</td> <td>6.71%</td> <td>14.97%</td> <td>14.97</td> <td>9</td> <td>-1.35%</td> | IGV | iShares North American Tech-Software | Technology Equities | 9.72% | +205 | 0.56% | 6.71% | 14.97% | 14.97 | 9 | -1.35% |
| FEZ SPDR Euro Stax 50 Europe Stock 9.38% +202 6.07% 5.30% 8.04% 6.04 7 0.00% KRE SPDR S&P Region.Banking Specially-Financial 9.37% +201 -7.64% -5.72% 4.50% -6 -10.60% EWN iShares Netherlands Index Europe Stock 9.26% +199 3.64% 4.47% 9.92% 9.92 7 0.00% XLK Technology Select Technology Equities 9.20% +198 0.40% 4.14% 9.26% 9.26 6 -1.10% EWT iShares Taiwan Index Pacific Asia/excl. Japan 9.17% +197 3.31% 6.69% 14.64% 14.64 10 -0.21% VFH Vanguard Financials Financials Equities 9.01% +196 4.03% -0.78% 0.67% 0.67 -1 -6.63% QQQ PowerShares QQQ Trust, Series 1 Large Growth 8.98% +193 6.15% 5.08% 8.21% 8.21 7 0.00% IDM WisdomTree Emerg. Mkts Hi-YId E. Emerging Markets Equi 8.73% +192 | KBE | SPDR S&P Bank | Specialty-Financial | 9.71% | +204 | -7.00% | -4.78% | -3.36% | -3.36 | -5 | -9.77% |
| KRE SPDR S&P Region Banking Specially-Financial 9.37% +201 7.64% -5.72% 4.50% 4.50 -6 -10.60% EWN iShares Netherlands Index Europe Stock 9.36% +200 5.79% 8.05% 11.22% 11.22 9 -0.11% EWD iShares Sweden Index Europe Stock 9.29% +199 3.64% 4.47% 9.92% 9.92 7 0.00% XLK Technology Select Technology Equities 9.20% +198 0.40% 4.14% 9.26% 9.26 6 -1.10% VFH Vanguard Financials Financials Equities 9.01% +196 4.03% 0.76% 0.67 -1 -6.63% QQQ PowerShares QQQ Trust, Series 1 Large Growth 8.96% +195 0.28% 3.84% 10.25% 10.25 6 -1.11% DEM WisdomTree Emerg. Mkts Hi-Yld E. Emerging Markets Equites 8.93% +194 2.95% 5.43% 11.27% 11.27 8 0.00% INDY iShares S&P India Nifty 50 Index Fund Emerging Markets Equites | DXJ | Wisdom Tree Japan Hedged Equity | Japan Stock | 9.59% | +203 | -0.29% | -0.76% | 2.44% | 2.44 | 1 | -3.11% |
| EWN iShares Netherlands Index Europe Stock 9.36% +200 5.79% 8.05% 11.22% 11.22 9 -0.11% EWD iShares Sweden Index Europe Stock 9.29% +199 3.64% 4.47% 9.92% 9.92 7 0.00% XLK Technology Select Technology Equities 9.20% +198 0.40% 4.14% 9.26% 9.26 6 -1.10% EWT iShares Taiwan Index Pacific Asia/excl. Japan 9.17% +197 3.31% 6.69% 4.64% 14.64 10 -0.21% VFH Vanguard Financials Financials Equities 9.01% +196 4.03% -0.78% 0.67 -1 6.63% QQQ PowerShares QQQ Trust, Series 1 Large Growth 8.98% +195 0.28% 3.84% 10.25% 10.25 6 -1.11% DEM WisdomTree Emerg. Mkts Hi-Y1d E. Emerging Markets Equites 8.93% +194 2.95% 5.43% 11.27% 11.27 8 0.00% | FEZ | SPDR Euro Stoxx 50 | Europe Stock | 9.38% | +202 | 6.07% | 5.30% | 8.04% | 8.04 | 7 | 0.00% |
| EWD iShares Sweden Index Europe Stock 9.29% +199 3.64% 4.47% 9.92% 9.92 7 0.00% XLK Technology Select Technology Equities 9.20% +198 0.40% 4.14% 9.26% 9.26 6 -1.10% EWT iShares Taiwan Index Pacific Asia/excl. Japan 9.17% +197 3.31% 6.69% 14.64% 14.64 10 -0.21% VFH Vanguard Financials Financials Equities 9.01% +196 4.03% -0.78% 0.67% 0.67 -1 6.663% QQQ PowerShares QQQ Trust, Series 1 Large Growth 8.98% +195 0.28% 3.84% 10.25% 10.25 6 -1.11% DEM WisdomTree Emerg. Mkts Hi-Yld E. Emerging Mkts Equities 8.93% +194 2.95% 5.43% 11.27% 11.27 8 0.00% IDY ishares S&P India Nifty 50 Index Fund Emerging Markets Equit 8.73% +192 4.33% 9.38% 16.46% 16.46 12 -0.87% ILF ishares S&P 40 Latin America Latin | KRE | SPDR S&P Region.Banking | Specialty-Financial | 9.37% | +201 | -7.64% | -5.72% | -4.50% | -4.50 | -6 | -10.60% |
| XLK Technology Select Technology Equities 9.20% +198 0.40% 4.14% 9.26% 9.26 6 -1.10% EWT iShares Taiwan Index Pacific Asia/excl. Japan 9.17% +197 3.31% 6.69% 14.64% 14.64 10 -0.21% VFH Vanguard Financials Financials Equities 9.01% +196 4.03% -0.78% 0.67% 0.67 -1 6.683% QQQ PowerShares QQQ Trust, Series 1 Large Growth 8.98% +195 0.28% 3.84% 10.25% 10.25 6 -1.11% DEM WisdomTree Emerg, Mkts Hi-Yld E. Emerging Mkts Equities 8.93% +194 2.95% 5.43% 11.27% 11.27 8 0.00% EZU European Monetary Union Index Europe Stock 8.89% +192 4.33% 9.38% 16.46% 16.46 12 -0.87% ILF iShares S&P India Nifty 50 Index Fund Emerging Markets Equi 8.67% +191 -0.41% 2.21% 7.82% | EWN | iShares Netherlands Index | Europe Stock | 9.36% | +200 | 5.79% | 8.05% | 11.22% | 11.22 | 9 | -0.11% |
| EWT iShares S&P 40 Latin America Pacific Asia/excl. Japan 9.17% +197 3.31% 6.69% 14.64% 14.64 10 -0.21% VFH Vanguard Financials Financials Equities 9.01% +196 4.03% -0.78% 0.67% 0.67 -1 6.63% QQQ PowerShares QQQ Trust, Series 1 Large Growth 8.98% +195 0.28% 3.84% 10.25% 10.25 6 -1.11% DEM WisdomTree Emerg. Mkts Hi-Yld E. Emerging Mkts Equities 8.93% +194 2.95% 5.43% 11.27% 11.27 8 0.00% EZU European Monetary Union Index Europe Stock 8.89% +193 6.15% 5.08% 8.21% 8.21 7 0.00% INDY iShares S&P India Nifty 50 Index Fund Emerging Markets Equi 8.73% +191 -0.41% 2.21% 14.18% 14.18 8 -3.43% ILF iShares Germany Index Europe Stock 8.70% +191 -0.41% 2.21% 14.18% 14.18 8 -3.43% EWG iShares MSCI Frontier 100 Fund <td>EWD</td> <td>iShares Sweden Index</td> <td>Europe Stock</td> <td>9.29%</td> <td>+199</td> <td>3.64%</td> <td>4.47%</td> <td>9.92%</td> <td>9.92</td> <td>7</td> <td>0.00%</td> | EWD | iShares Sweden Index | Europe Stock | 9.29% | +199 | 3.64% | 4.47% | 9.92% | 9.92 | 7 | 0.00% |
| VFHVanguard FinancialsFinancials Equities9.01%+1964.03%-0.78%0.67%0.67-16.63%QQQPowerShares QQQ Trust, Series 1Large Growth8.98%+1950.28%3.84%10.25%10.256-1.11%DEMWisdomTree Emerg. Mkts Hi-Yld E.Emerging Mkts Equities8.93%+1942.95%5.43%11.27%11.2780.00%EZUEuropean Monetary Union IndexEurope Stock8.89%+1936.15%5.08%8.21%8.2170.00%INDYiShares S&P India Nifty 50 Index FundEmerging Markets Equi8.73%+1924.33%9.38%16.46%16.4612-0.87%ILFiShares S&P 40 Latin AmericaLatin America Stock8.70%+191-0.41%2.21%14.18%14.188-3.43%EWGiShares Germany IndexEurope Stock8.70%+1903.89%2.77%7.82%7.8260.00%FMiShares MSCI Frontier 100 FundEmerging Markets Equi8.62%+1891.63%0.43%12.7612.767-0.92%XBISPDR Series Trust SPDR S&P BiotechHealth & Biotech Equiti8.54%+1882.00%8.36%16.10114.98%EEMiShares MSCI ChinaChina Equities8.47%+1863.06%7.30%15.66%15.6610-0.82%DFEWisdom Tree Europe SmCap Div.Europe Stock8.39%+1854.93%4.47% | XLK | Technology Select | Technology Equities | 9.20% | +198 | 0.40% | 4.14% | 9.26% | 9.26 | 6 | -1.10% |
| QQQ PowerShares QQQ Trust, Series 1 Large Growth 8.98% +195 0.28% 3.84% 10.25% 10.25 6 -1.11% DEM WisdomTree Emerg, Mkts Hi-Yld E. Emerging Mkts Equities 8.93% +194 2.95% 5.43% 11.27% 11.27 8 0.00% EZU European Monetary Union Index Europe Stock 8.89% +193 6.15% 5.08% 8.21% 8.21 7 0.00% INDY iShares S&P India Nifty 50 Index Fund Emerging Markets Equi 8.73% +192 4.33% 9.38% 16.46% 16.46 12 -0.87% ILF iShares S&P 40 Latin America Latin America Stock 8.70% +191 -0.41% 2.21% 14.18% 14.18 8 -3.43% EWG iShares Germany Index Europe Stock 8.70% +190 3.89% 2.77% 7.82% 7.82 6 0.00% FM iShares MSCI Frontier 100 Fund Emerging Markets Equi 8.62% +189 1.63% 0.43% 12.76% 12.76 7 -0.92% XBI SPDR Series Trust SPDR S&P Bi | EWT | iShares Taiwan Index | Pacific Asia/excl. Japan | 9.17% | +197 | 3.31% | 6.69% | 14.64% | 14.64 | 10 | -0.21% |
| DEM WisdomTree Emerg. Mkts Hi-Yld E. Emerging Mkts Equities 8.93% +194 2.95% 5.43% 11.27% 11.27 8 0.00% EZU European Monetary Union Index Europe Stock 8.89% +193 6.15% 5.08% 8.21% 8.21 7 0.00% INDY iShares S&P India Nifty 50 Index Fund Emerging Markets Equi 8.73% +192 4.33% 9.38% 16.46% 16.46 12 -0.87% ILF iShares S&P 40 Latin America Latin America Stock 8.70% +191 -0.41% 2.21% 14.18% 14.18 8 -3.43% EWG iShares Germany Index Europe Stock 8.70% +190 3.89% 2.77% 7.82% 7.82 6 0.00% FM iShares MSCI Frontier 100 Fund Emerging Markets Equit 8.62% +189 1.63% 0.43% 12.76% 12.76 7 -0.92% XBI SPDR Series Trust SPDR S&P Biotech Health & Biotech Equiti 8.48% +187 3.46% 6.24% | VFH | Vanguard Financials | Financials Equities | 9.01% | +196 | -4.03% | -0.78% | 0.67% | 0.67 | -1 | -6.63% |
| EZU European Monetary Union Index Europe Stock 8.89% +193 6.15% 5.08% 8.21% 8.21 7 0.00% INDY iShares S&P India Nifty 50 Index Fund Emerging Markets Equi 8.73% +192 4.33% 9.38% 16.46% 16.46 12 -0.87% ILF iShares S&P 40 Latin America Latin America Stock 8.70% +191 -0.41% 2.21% 14.18% 14.18 8 -3.43% EWG iShares Germany Index Europe Stock 8.70% +190 3.89% 2.77% 7.82% 7.82 6 0.00% FM iShares MSCI Frontier 100 Fund Emerging Markets Equi 8.62% +189 1.63% 0.43% 12.76% 12.76 7 -0.92% XBI SPDR Series Trust SPDR S&P Biotech Health & Biotech Equiti 8.54% +188 2.20% 8.36% 16.10% 16.10 11 4.98% EEM iShares SMSCI China China Equities 8.48% +187 3.46% 6.24% 13.71% 13.71 9 -0.35% MCHI iShares MSCI China | QQQ | PowerShares QQQ Trust, Series 1 | Large Growth | 8.98% | +195 | 0.28% | 3.84% | 10.25% | 10.25 | 6 | -1.11% |
| INDYiShares S&P India Nifty 50 Index FundEmerging Markets Equi8.73%+1924.33%9.38%16.46%16.4612-0.87%ILFiShares S&P 40 Latin AmericaLatin America Stock8.70%+191-0.41%2.21%14.18%14.188-3.43%EWGiShares Germany IndexEurope Stock8.70%+1903.89%2.77%7.82%7.8260.00%FMiShares MSCI Frontier 100 FundEmerging Markets Equi8.62%+1891.63%0.43%12.76%12.767-0.92%XBISPDR Series Trust SPDR S&P BiotechHealth & Biotech Equiti8.54%+1882.20%8.36%16.10%16.10114.98%EEMiShares Emerging Mkts IndexEmerging Mkts Equities8.48%+1873.46%6.24%13.71%13.719-0.35%MCHIiShares MSCI ChinaChina Equities8.47%+1863.06%7.30%15.66%15.6610-0.82%DFEWisdom Tree Europe SmCap Div.Europe Stock8.39%+1854.93%4.47%8.62%8.627-0.07%IEMGiShares MSCI All Country Asia ex JapanAsia Pacific8.30%+1833.75%7.36%15.26%15.2610-0.44%EWQiShares France IndexEurope Stock8.27%+1825.75%4.57%6.57%6.576.576.000% | DEM | WisdomTree Emerg. Mkts Hi-Yld E. | Emerging Mkts Equities | 8.93% | +194 | 2.95% | 5.43% | 11.27% | 11.27 | 8 | 0.00% |
| ILFiShares S&P 40 Latin AmericaLatin America Stock8.70%+191-0.41%2.21%14.18%14.188-3.43%EWGiShares Germany IndexEurope Stock8.70%+1903.89%2.77%7.82%7.8260.00%FMiShares MSCI Frontier 100 FundEmerging Markets Equi8.62%+1891.63%0.43%12.76%12.767-0.92%XBISPDR Series Trust SPDR S&P BiotechHealth & Biotech Equiti8.54%+1882.20%8.36%16.10%16.10114.98%EEMiShares Emerging Mkts IndexEmerging Mkts Equities8.48%+1873.46%6.24%13.71%13.719-0.35%MCHIiShares MSCI ChinaChina Equities8.47%+1863.06%7.30%15.66%15.6610-0.82%DFEWisdom Tree Europe SmCap Div.Europe Stock8.39%+1854.93%4.47%8.62%8.627-0.07%IEMGiShares MSCI All Country Asia ex JapanAsia Pacific8.30%+1833.75%7.36%15.26%15.2610-0.44%EWQiShares France IndexEurope Stock8.27%+1825.75%4.57%6.57%6.5760.00% | EZU | European Monetary Union Index | Europe Stock | 8.89% | +193 | 6.15% | 5.08% | 8.21% | 8.21 | 7 | 0.00% |
| EWGiShares Germany IndexEurope Stock8.70%+1903.89%2.77%7.82%7.8260.00%FMiShares MSCI Frontier 100 FundEmerging Markets Equi8.62%+1891.63%0.43%12.76%12.767-0.92%XBISPDR Series Trust SPDR S&P BiotechHealth & Biotech Equiti8.54%+1882.20%8.36%16.10%16.10114.98%EEMiShares Emerging Mkts IndexEmerging Mkts Equities8.48%+1873.46%6.24%13.71%13.719-0.35%MCHIiShares MSCI ChinaChina Equities8.47%+1863.06%7.30%15.66%15.6610-0.82%DFEWisdom Tree Europe SmCap Div.Europe Stock8.39%+1854.93%4.47%8.62%8.627-0.07%IEMGiShares Core MSCI Emerging MarketsEmerging Markets Equi8.34%+1843.36%6.55%13.76%13.769-0.39%AAXJiShares MSCI All Country Asia ex JapanAsia Pacific8.30%+1833.75%7.36%15.26%15.2610-0.44%EWQiShares France IndexEurope Stock8.27%+1825.75%4.57%6.57%6.576.57%6.576.57% | INDY | iShares S&P India Nifty 50 Index Fund | Emerging Markets Equi | 8.73% | +192 | 4.33% | 9.38% | 16.46% | 16.46 | 12 | -0.87% |
| FMiShares MSCI Frontier 100 FundEmerging Markets Equi8.62%+1891.63%0.43%12.76%12.767-0.92%XBISPDR Series Trust SPDR S&P BiotechHealth & Biotech Equiti8.54%+1882.20%8.36%16.10%16.10114.98%EEMiShares Emerging Mkts IndexEmerging Mkts Equities8.48%+1873.46%6.24%13.71%13.719-0.35%MCHIiShares MSCI ChinaChina Equities8.47%+1863.06%7.30%15.66%15.6610-0.82%DFEWisdom Tree Europe SmCap Div.Europe Stock8.39%+1854.93%4.47%8.62%8.627-0.07%IEMGiShares Core MSCI Emerging MarketsEmerging Markets Equi8.34%+1843.36%6.55%13.76%13.769-0.39%AAXJiShares MSCI All Country Asia ex JapanAsia Pacific8.30%+1833.75%7.36%15.26%15.2610-0.44%EWQiShares France IndexEurope Stock8.27%+1825.75%4.57%6.57%6.5760.00% | ILF | iShares S&P 40 Latin America | Latin America Stock | 8.70% | +191 | -0.41% | 2.21% | 14.18% | 14.18 | 8 | -3.43% |
| XBI SPDR Series Trust SPDR S&P Biotech Health & Biotech Equiti 8.54% +188 2.20% 8.36% 16.10% 16.10 11 -4.98% EEM iShares Emerging Mkts Index Emerging Mkts Equities 8.48% +187 3.46% 6.24% 13.71% 13.71 9 -0.35% MCHI iShares MSCI China China Equities 8.47% +186 3.06% 7.30% 15.66% 15.66 10 -0.82% DFE Wisdom Tree Europe SmCap Div. Europe Stock 8.39% +185 4.93% 4.47% 8.62% 8.62 7 -0.07% IEMG iShares Core MSCI Emerging Markets Emerging Markets Equi 8.34% +184 3.36% 6.55% 13.76% 13.76 9 -0.39% AAXJ iShares MSCI All Country Asia ex Japan Asia Pacific 8.30% +183 3.75% 7.36% 15.26% 15.26 10 -0.44% EWQ iShares France Index Europe Stock 8.27% +182 5.75% 4.57% 6.57% 6.57 6 0.00% | EWG | iShares Germany Index | Europe Stock | 8.70% | +190 | 3.89% | 2.77% | 7.82% | 7.82 | 6 | 0.00% |
| EEM iShares Emerging Mkts Index Emerging Mkts Equities 8.48% +187 3.46% 6.24% 13.71% 13.71 9 -0.35% MCHI iShares MSCI China China Equities 8.47% +186 3.06% 7.30% 15.66% 15.66 10 -0.82% DFE Wisdom Tree Europe SmCap Div. Europe Stock 8.39% +185 4.93% 4.47% 8.62% 8.62 7 -0.07% IEMG iShares Core MSCI Emerging Markets Emerging Markets Equi 8.34% +184 3.36% 6.55% 13.76% 13.76 9 -0.39% AAXJ iShares MSCI All Country Asia ex Japan Asia Pacific 8.30% +183 3.75% 7.36% 15.26% 15.26 10 -0.44% EWQ iShares France Index Europe Stock 8.27% +182 5.75% 4.57% 6.57% 6.57 6 0.00% | FM | iShares MSCI Frontier 100 Fund | Emerging Markets Equi | 8.62% | +189 | 1.63% | 0.43% | 12.76% | 12.76 | 7 | -0.92% |
| MCHI iShares MSCI China China Equities 8.47% +186 3.06% 7.30% 15.66% 15.66 10 -0.82% DFE Wisdom Tree Europe SmCap Div. Europe Stock 8.39% +185 4.93% 4.47% 8.62% 8.62 7 -0.07% IEMG iShares Core MSCI Emerging Markets Emerging Markets Equi 8.34% +184 3.36% 6.55% 13.76% 13.76 9 -0.39% AAXJ iShares MSCI All Country Asia ex Japan Asia Pacific 8.30% +183 3.75% 7.36% 15.26% 15.26 10 -0.44% EWQ iShares France Index Europe Stock 8.27% +182 5.75% 4.57% 6.57% 6.57 6 0.00% | XBI | SPDR Series Trust SPDR S&P Biotech | Health & Biotech Equiti | 8.54% | +188 | 2.20% | 8.36% | 16.10% | 16.10 | 11 | -4.98% |
| DFE Wisdom Tree Europe SmCap Div. Europe Stock 8.39% +185 4.93% 4.47% 8.62% 8.62 7 -0.07% IEMG iShares Core MSCI Emerging Markets Emerging Markets Equi 8.34% +184 3.36% 6.55% 13.76% 13.76 9 -0.39% AAXJ iShares MSCI All Country Asia ex Japan Asia Pacific 8.30% +183 3.75% 7.36% 15.26% 15.26 10 -0.44% EWQ iShares France Index Europe Stock 8.27% +182 5.75% 4.57% 6.57% 6.57 6 0.00% | EEM | iShares Emerging Mkts Index | Emerging Mkts Equities | 8.48% | +187 | 3.46% | 6.24% | 13.71% | 13.71 | 9 | -0.35% |
| IEMG iShares Core MSCI Emerging Markets Emerging Markets Equi 8.34% +184 3.36% 6.55% 13.76% 13.76 9 -0.39% AAXJ iShares MSCI All Country Asia ex Japan Asia Pacific 8.30% +183 3.75% 7.36% 15.26% 15.26 10 -0.44% EWQ iShares France Index Europe Stock 8.27% +182 5.75% 4.57% 6.57% 6.57 6 0.00% | MCHI | iShares MSCI China | China Equities | 8.47% | +186 | 3.06% | 7.30% | 15.66% | 15.66 | 10 | -0.82% |
| AAXJ iShares MSCI All Country Asia ex Japan Asia Pacific 8.30% +183 3.75% 7.36% 15.26% 15.26 10 -0.44% EWQ iShares France Index Europe Stock 8.27% +182 5.75% 4.57% 6.57% 6.57 6 0.00% | DFE | Wisdom Tree Europe SmCap Div. | Europe Stock | 8.39% | +185 | 4.93% | 4.47% | 8.62% | 8.62 | 7 | -0.07% |
| EWQ iShares France Index Europe Stock 8.27% +182 5.75% 4.57% 6.57% 6.57 6 0.00% | IEMG | iShares Core MSCI Emerging Markets | Emerging Markets Equi | 8.34% | +184 | 3.36% | 6.55% | 13.76% | 13.76 | 9 | -0.39% |
| | AAXJ | iShares MSCI All Country Asia ex Japan | Asia Pacific | 8.30% | +183 | 3.75% | 7.36% | 15.26% | 15.26 | 10 | -0.44% |
| INDA iShares MSCI India Emerging Markets Equi 8.05% +181 4.59% 9.55% 15.55% 15 11 -1.12% | EWQ | iShares France Index | Europe Stock | 8.27% | +182 | 5.75% | 4.57% | 6.57% | 6.57 | 6 | 0.00% |
| | INDA | iShares MSCI India | Emerging Markets Equi | 8.05% | +181 | 4.59% | 9.55% | 15.55% | 15.55 | 11 | -1.12% |

| Ticker | ETF Name | Orientation | %M/A | | 4 wk | 8 wk | 12 wk | YTD N | I-Index | DD% |
|--------|---|--------------------------|-------|------|--------|--------|--------|-------|---------|--------|
| EWW | iShares Mexico Index | Latin America Stock | 8.03% | +180 | 10.45% | 14.32% | 17.26% | 17.26 | 15 | -4.62% |
| DBEF | Deutsche X-Trackers MSCI EAFE Hedge | Foreigh Large Cap Equ | 8.03% | +179 | 1.84% | 2.51% | 4.74% | 4.74 | 3 | -0.64% |
| KIE | SPDR S&P Insurance | Specialty-Financial | 8.00% | +178 | -2.92% | 1.20% | 2.56% | 2.56 | 1 | -4.08% |
| DBJP | Deutsche X-Trackers MSCI Japan Hedge | Japan Equities | 7.73% | +177 | -0.05% | -1.20% | 1.34% | 1.34 | 0 | -2.58% |
| VWO | Vanguard Emerging Markets | Emerging Markets Equi | 7.72% | +176 | 2.60% | 5.79% | 12.38% | 12.38 | 8 | -0.59% |
| ТВТ | ProShares UltraShort Lehman 20 Yr Trea | Leveraged Bonds | 7.67% | +175 | 1.19% | -3.22% | -4.24% | -4.24 | -3 | -8.37% |
| IHDG | WisdomTree International Hedged Divide | Foreign Large Cap Equ | 7.51% | +174 | 2.74% | 5.87% | 8.08% | 8.08 | 6 | -0.21% |
| DIA | SPDR Dow Jones Industrial Average | Large Cap Value | 7.39% | +173 | -1.05% | 2.55% | 4.17% | 4.17 | 2 | -2.50% |
| EFV | MSCI EAFE iShares Value Index | Foreign Large Cap Equ | 7.32% | +172 | 2.81% | 2.45% | 6.16% | 6.16 | 4 | -0.48% |
| MGK | Vanguard Mega Cap Growth | Large Cap Growth Equi | 7.30% | +171 | 0.49% | 4.64% | 9.10% | 9.10 | 6 | -1.07% |
| ITA | iShares DJ US Aerospace&Defense | Industrials Equities | 7.30% | +170 | -2.19% | 2.69% | 4.77% | 4.77 | 3 | -4.38% |
| HEFA | iShares Currency Hedged MSCI EAFE | Foreign Large Cap Equ | 7.28% | +169 | 1.86% | 2.51% | 4.67% | 4.67 | 3 | -0.76% |
| RSX | Market Vectors Russia | Emerging Markets Equi | 7.25% | +168 | 1.06% | -5.12% | -1.27% | -1.27 | -2 | -5.12% |
| PXF | PowerShares FTSE RAFI Developed Mar | Foreign Large Cap Equ | 7.24% | +167 | 2.25% | 1.91% | 6.47% | 6.47 | 4 | -0.32% |
| SCHE | Schwab Emerging Markets Equity | Emerging Markets Equi | 7.22% | +166 | 2.79% | 5.61% | 12.66% | 12.66 | 8 | -0.49% |
| HEWJ | iShares Currency Hedged MSCI Japan | Japan Equities | 7.20% | +165 | 0.00% | -1.26% | 1.44% | 1.44 | 0 | -2.69% |
| IYF | Dow Jones US Financial Sector | Specialty-Financial | 7.13% | +164 | -3.38% | 0.10% | 1.64% | 1.64 | 0 | -5.39% |
| IHI | iShares DJ US Medical Devices | Health & Biotech Equiti | 7.01% | +163 | 0.67% | 7.59% | 13.56% | 13.56 | 9 | -0.81% |
| EWZ | iShares Brazil Index | Latin America Stock | 6.97% | +162 | -3.23% | -1.72% | 11.34% | 11.34 | 4 | -7.55% |
| FBT | 1st Trust Biotechnolgy Index | Health & Biotech Equiti | 6.95% | +161 | 3.77% | 10.20% | 14.14% | 14.14 | 11 | -3.63% |
| IEV | S&P Europe 350 Index | Europe Stock | 6.88% | +160 | 4.04% | 4.20% | 7.50% | 7.50 | 6 | -0.07% |
| EWL | iShares Switzerland Index | Europe Stock | 6.51% | +159 | 3.55% | 4.43% | 8.86% | 8.86 | 6 | -0.12% |
| IXUS | iShares Core MSCI Total International Sto | Global Equties | 6.42% | +158 | 2.75% | 4.10% | 8.73% | 8.73 | 6 | -0.05% |
| VGK | Vanguard European | Europe Equities | 6.40% | +157 | 3.61% | 3.71% | 7.15% | 7.15 | 5 | -0.50% |
| IWF | Russell 1000 Growth | Large Growth | 6.37% | +156 | -0.31% | 3.43% | 7.47% | 7.47 | 5 | -1.48% |
| FXI | iShares China 25 Index | China Equities | 6.37% | +155 | 1.84% | 6.60% | 13.08% | 13.08 | 9 | -0.88% |
| IYM | Dow Jones US Basic Mat's | Materials | 6.36% | +154 | -1.34% | -0.71% | 5.30% | 5.30 | 2 | -2.87% |
| EWA | iShares Australia Index | Asia Pacific Equities | 6.33% | +153 | 0.41% | 3.60% | 9.59% | 9.59 | 6 | -2.12% |
| SCHG | Schwab U.S. Large-Cap Growth | Large Cap Growth Equi | 6.31% | +152 | -0.68% | 2.96% | 7.25% | 7.25 | 4 | -1.95% |
| VUG | Vanguard Growth | Large Cap Growth | 6.30% | +151 | -0.08% | 3.82% | 8.10% | 8.10 | 5 | -1.41% |
| IUSG | iShares Core U.S. Growth | Large Cap Growth Equi | 6.26% | +150 | -0.09% | 3.28% | 7.11% | 7.11 | 4 | -1.50% |
| ACWX | iShares MSCI ACWI ex US | Global Equities | 6.23% | +149 | 2.54% | 3.83% | 8.32% | 8.32 | 6 | -0.02% |
| EWH | iShares Hong Kong Index | China Equities | 6.20% | +148 | 3.85% | 6.32% | 14.89% | 14.89 | 10 | -0.18% |
| VXUS | Vanguard Total International Stock | Global Equities | 6.18% | +147 | 2.33% | 3.71% | 8.39% | 8.39 | 6 | -0.26% |
| IEFA | iShares Core MSCI EAFE | Foreign Large Cap Equ | 6.16% | +146 | 2.97% | 3.88% | 7.87% | 7.87 | 6 | -0.02% |
| VEU | Vanguard FTSE All-Word ex-US | Global Equities | 6.14% | +145 | 2.35% | 3.66% | 8.33% | 8.33 | 6 | -0.31% |
| EFA | MSCI EAFE iShares Index Fd | Foreign Large Cap Equ | 6.11% | +144 | 2.90% | 3.62% | 7.64% | 7.64 | 5 | -0.14% |
| SCZ | iShares MSCI EAFE Small-Cap | Foreign Small & Mid Ca | 6.10% | +143 | 2.79% | 4.67% | 8.73% | 8.73 | 6 | 0.00% |
| FXO | 1st Trust Financials AlphaDEX | Financial Equities | 6.06% | +142 | -4.48% | -0.29% | 1.00% | 1.00 | -1 | -5.73% |
| EPP | iShares Pacific ex. Japan Index Fund | Pacific Asia/excl. Japan | 6.05% | +141 | 1.33% | 4.25% | 11.52% | 11.52 | 7 | -0.85% |
| XLI | Industrial Select Sector | Industrial Equities | 6.03% | +140 | -2.06% | 0.06% | 3.71% | 3.71 | 1 | -3.64% |
| VT | Vanguard Total World Stock Index | Global Equities | 6.02% | +139 | 0.48% | 3.10% | 6.77% | 6.77 | 4 | -0.85% |
| ACWI | iShares MSCI ACWI | Global Equities | 6.02% | +138 | 0.80% | 3.09% | 6.61% | 6.61 | 4 | -0.72% |
| VOOG | Vanguard S&P 500 Growth | Large Cap Growth Equi | 6.00% | +137 | 0.09% | 3.42% | 7.24% | 7.24 | 4 | -1.38% |

| Ticker | ETF Name | Orientation | %M/A | | 4 wk | 8 wk | 12 wk | YTD M | l-Index | DD% |
|--------|---|--------------------------|-------|------|--------|--------|--------|-------|---------|--------|
| IVW | S&P 500/BARRA Growth | Large Growth | 5.94% | +136 | -0.08% | 3.31% | 7.15% | 7.15 | 4 | -1.46% |
| VLUE | iShares Edge MSCI USA Value Factor | Large Cap Value Equiti | 5.91% | +135 | -3.22% | 0.80% | 2.69% | 2.69 | 1 | -4.30% |
| FEX | First Trust Large Cap Core AlphaDEX | Large Cap Blend Equity | 5.90% | +134 | -1.56% | 1.86% | 4.70% | 4.70 | 2 | -2.74% |
| DGRO | iShares Core Dividend Growth | Large Cap Value Equiti | 5.89% | +133 | -1.21% | 3.10% | 4.88% | 4.88 | 3 | -2.32% |
| XHB | SPDR Series Trust SPDR Home Builders | Building & Construction | 5.87% | +132 | 2.62% | 4.73% | 8.63% | 8.63 | 6 | -2.16% |
| THD | iShares Thailand Capped Invest Mrkt Idx | Emerging Markets Equi | 5.80% | +131 | 2.84% | 2.27% | 7.46% | 7.46 | 5 | 0.00% |
| VPL | Vanguard Pacific ETF | Asia Pacific Equities | 5.79% | +130 | 1.34% | 3.80% | 9.00% | 9.00 | 6 | -0.38% |
| MTUM | iShares Edge MSCI USA Momentum Fact | All Cap Equities | 5.72% | +129 | 1.22% | 4.34% | 8.29% | 8.29 | 6 | -0.92% |
| VEA | Vanguard FTSE Developed Markets | Foreign Large Cap | 5.66% | +128 | 2.22% | 3.10% | 7.28% | 7.28 | 5 | -0.36% |
| SPHQ | PowerShares S&P 500 Quality Portfolio | Large Cap Blend Equiti | 5.61% | +127 | -0.58% | 2.63% | 5.12% | 5.12 | 3 | -1.34% |
| IJT | S&P SmallCap 600/BARRA Growth | Small Growth | 5.55% | +126 | -2.45% | -0.41% | 0.15% | 0.15 | -1 | -3.50% |
| SCHX | Schwab U.S. Large-Cap | Large Cap Blend Equiti | 5.50% | +125 | -1.26% | 2.14% | 4.81% | 4.81 | 3 | -2.43% |
| VIS | Vanguard Industrials | industrials Equities | 5.50% | +124 | -2.27% | -0.48% | 2.51% | 2.51 | 1 | -3.94% |
| IYJ | Dow Jones US Industrial | Industrial Equities | 5.49% | +123 | -1.76% | 0.34% | 3.53% | 3.53 | 1 | -3.18% |
| XMLV | PowerShares S&P MidCap Low Volatility | Mid Cap Blend Equities | 5.44% | +122 | -1.31% | 2.65% | 3.87% | 3.87 | 2 | -1.82% |
| QUAL | iShares Edge MSCI USA Quality Factor | All Cap Equities | 5.43% | +121 | -0.82% | 3.34% | 5.23% | 5.23 | 3 | -1.94% |
| IVV | S&P 500 | Large Blend | 5.42% | +120 | -1.20% | 2.17% | 4.62% | 4.62 | 3 | -2.42% |
| VV | Vanguard LargeCap | Large Cap Blend | 5.41% | +119 | -1.29% | 2.10% | 4.73% | 4.73 | 3 | -2.47% |
| SPY | SPDR S&P 500 | Large Cap Blend | 5.41% | +118 | -1.22% | 2.14% | 4.62% | 4.62 | 3 | -2.47% |
| V00 | Vanguard S&P 500 | Large Cap Blend Equiti | 5.40% | +117 | -1.22% | 2.13% | 4.59% | 4.59 | 3 | -2.46% |
| XLY | Consumer Discretionary Sec. | Consumer Discretionar | 5.36% | +116 | -0.41% | 1.76% | 6.34% | 6.34 | 4 | -1.10% |
| IWB | Russell 1000 Index | Large Blend | 5.35% | +115 | -1.36% | 1.95% | 4.57% | 4.57 | 2 | -2.54% |
| EWS | iShares Singapore Index | Pacific Asia/excl. Japan | 5.35% | +114 | 1.43% | 4.82% | 13.50% | 13.50 | 8 | -0.70% |
| SCHB | Schwab U.S. Broad Market | All Cap Equities | 5.34% | +113 | -1.41% | 1.73% | 4.30% | 4.30 | 2 | -2.64% |
| IWV | Russell 3000 Index | All Cap Equities | 5.32% | +112 | -1.46% | 1.73% | 4.21% | 4.21 | 2 | -2.65% |
| ITOT | iShares Core S&P Total U.S. Stock Marke | All Cap Equities | 5.32% | +111 | -1.45% | 1.69% | 4.33% | 4.33 | 2 | -2.66% |
| VCR | Vanguard Consumer Discretionary | Consumer Discretionar | 5.32% | +110 | -0.44% | 1.60% | 5.71% | 5.71 | 3 | -1.45% |
| VTI | Total Stock Market VIPERs | All Cap Equities | 5.25% | +109 | -1.49% | 1.69% | 4.20% | 4.20 | 2 | -2.66% |
| VAW | Vanguard Materials VIPERS | Materials | 5.20% | +108 | -1.90% | -2.16% | 3.98% | 3.98 | 1 | -3.67% |
| VSS | Vanguard FTSE All-Wld ex-US SmCP Idx | Foreign Small & Mid Ca | 5.18% | +107 | 1.94% | 3.97% | 8.89% | 8.89 | 6 | -0.03% |
| SCHF | Schwab International Equity | Foreign Large Cap Equ | 5.07% | +106 | 2.58% | 3.47% | 7.70% | 7.70 | 5 | -0.03% |
| IWO | Russell 2000 Growth | Small Growth | 5.05% | +105 | -1.36% | 1.17% | 3.04% | 3.04 | 1 | -2.71% |
| VO | Vanguard Mid-Cap | Mid-Cap Blend | 5.05% | +104 | -1.34% | 1.64% | 4.95% | 4.95 | 3 | -2.22% |
| VIG | Vanguard Div. Appreciation | Large Cap Value Equiti | 5.02% | +103 | -0.84% | 3.44% | 5.68% | 5.68 | 3 | -1.61% |
| MDY | MidCap Trust Series I | Mid-Cap Blend | 4.99% | +102 | -2.62% | -0.18% | 2.01% | 2.01 | 0 | -3.79% |
| VPU | Vanguard Utilities VIPERS | Utilities Equities | 4.96% | +101 | 0.51% | 6.73% | 6.30% | 6.30 | 5 | -1.45% |
| XLU | Utilities Select Sector | Utilities Equities | 4.93% | +100 | 0.58% | 7.23% | 6.84% | 6.84 | 5 | -2.06% |
| VOE | Vanguard Mid Cap Value | Mid-Cap Value | 4.90% | +99 | -2.11% | 1.10% | 3.47% | 3.47 | 1 | -3.34% |
| IJH | S&P MidCap 400 | Mid-Cap Blend | 4.88% | +98 | -2.63% | -0.21% | 2.01% | 2.01 | 0 | -3.85% |
| IJK | S&P MidCap 400/BARRA Growth | Mid-Cap Growth | 4.87% | +97 | -1.99% | 0.96% | 3.50% | 3.50 | 1 | -3.14% |
| RSP | Guggenheim S&P Equal Weight | Large Blend | 4.87% | +96 | -1.75% | 1.21% | 3.66% | 3.66 | 2 | -2.67% |
| EFG | iShares MSCI EAFE Growth Index | Foreign Large Cap Equ | 4.83% | +95 | 3.15% | 4.88% | 9.00% | 9.00 | 7 | 0.00% |
| IDU | Dow Jones US Utilities | Utilities Equities | 4.78% | +94 | 0.64% | 6.87% | 6.53% | 6.53 | 5 | -1.91% |
| SCHV | Schwab U.S. Large-Cap Value | Large Cap Value Equiti | 4.75% | +93 | -1.71% | 1.33% | 2.64% | 2.64 | 1 | -2.91% |

| Ticker | ETF Name | Orientation | %M/A | | 4 wk | 8 wk | 12 wk | YTD N | I-Index | DD% |
|--------|--|-------------------------|-------|-----|--------|--------|--------|-------|---------|--------|
| VXF | Vanguard Extended Markets VIPERs | Mid Cap Blend | 4.74% | +92 | -2.69% | -0.42% | 2.18% | 2.18 | 0 | -3.71% |
| PRF | PowerShares FTSE RAFI US 1000 | Large Cap Value | 4.73% | +91 | -2.04% | 0.30% | 1.94% | 1.94 | 1 | -3.43% |
| GNR | SPDR S&P Global Natural Resources | Commodity Producers | 4.70% | +90 | -0.71% | -3.16% | 2.80% | 2.80 | 0 | -4.41% |
| IWM | Russell 2000 | Small Blend | 4.70% | +89 | -3.00% | -1.25% | -0.27% | -0.27 | -1 | -4.18% |
| PDP | PowerShares DWA Momentum Portfolio | All Cap Equities | 4.68% | +88 | -0.55% | 4.11% | 6.69% | 6.69 | 4 | -1.88% |
| EWK | iShares Belgium Index | Europe Stock | 4.67% | +87 | 5.38% | 5.21% | 7.31% | 7.31 | 6 | -1.31% |
| IYC | iShares US Consumer Services | Consumer Discretionar | 4.66% | +86 | -1.38% | 1.39% | 4.69% | 4.69 | 2 | -1.62% |
| VTV | Vanguard Value | Large Cap Value | 4.66% | +85 | -2.31% | 0.61% | 1.80% | 1.80 | 0 | -3.62% |
| GSLC | Goldman Sachs ActiveBeta U.S. Large Ca | Large Cap Blend Equiti | 4.63% | +84 | -1.42% | 2.65% | 4.73% | 4.73 | 3 | -2.29% |
| IVE | S&P 500/BARRA Value | Large Value | 4.61% | +83 | -2.51% | 0.77% | 1.87% | 1.87 | 1 | -3.86% |
| SCHM | Schwab U.S. Mid Cap | Mid Cap Blend Equities | 4.59% | +82 | -1.81% | 0.76% | 3.34% | 3.34 | 1 | -3.15% |
| IWP | Russell MidCap Growth | Mid-Cap Growth | 4.59% | +81 | -0.94% | 1.89% | 5.61% | 5.61 | 3 | -1.64% |
| RPG | Guggenheim S&P 500 Pure Growth | Large Growth | 4.59% | +80 | -0.07% | 2.48% | 6.11% | 6.11 | 4 | -1.36% |
| IJJ | S&P MidCap 400/BARRA Value | Mid-Cap Blend | 4.59% | +79 | -3.26% | -1.46% | 0.37% | 0.37 | -1 | -4.55% |
| IVOV | Vanguard S&P Mid-Cap 400 Value | Mid Cap Value Equities | 4.56% | +78 | -2.99% | -1.15% | 0.73% | 0.73 | -1 | -4.14% |
| FNDX | Schwab Fundamental U.S. Large Compa | Large Cap Value Equiti | 4.56% | +77 | -1.56% | 0.97% | 2.45% | 2.45 | 1 | -2.76% |
| XLB | Materials Select Sector | Materials | 4.54% | +76 | -1.47% | -2.18% | 3.94% | 3.94 | 1 | -3.02% |
| VOT | Vanguard Mid-Cap Growth | Mid-Cap Growth | 4.52% | +75 | -1.08% | 1.50% | 5.97% | 5.97 | 3 | -1.60% |
| MOO | VanEck Vectors Agribusiness | Commodity Producers | 4.51% | +74 | -0.39% | -0.56% | 4.01% | 4.01 | 2 | -2.27% |
| IJR | S&P Sm.Cap 600 | Small Blend | 4.49% | +73 | -3.40% | -1.70% | -1.60% | -1.60 | -2 | -4.45% |
| RPV | Guggenheim S&P 500 Pure Value | Large Value | 4.49% | +72 | -4.62% | -0.58% | 0.83% | 0.83 | -1 | -5.52% |
| DBEU | Deutsche X-Trackers MSCI Europe Hedg | Europe Equities | 4.44% | +71 | 2.76% | 3.84% | 5.64% | 5.64 | 4 | -0.48% |
| IDV | iShares International Select Dividend | Foreign Large Cap Equ | 4.33% | +70 | 1.04% | 1.20% | 5.24% | 5.24 | 3 | -1.33% |
| IWD | Russell 1000 Value | Large Value | 4.33% | +69 | -2.38% | 0.53% | 1.73% | 1.73 | 0 | -3.76% |
| BBH | VanEck Vectors Biotech | Health & Biotech | 4.32% | +68 | -0.59% | 4.84% | 9.51% | 9.51 | 6 | -4.11% |
| IYT | Dow Jones Transportation | Transportation Equities | 4.31% | +67 | -5.39% | -5.47% | -1.29% | -1.29 | -3 | -7.08% |
| IWN | Russell 2000 Value | Small Value | 4.31% | +66 | -4.50% | -3.44% | -3.20% | -3.20 | -4 | -5.65% |
| EWU | iShares United Kingdom Index | Europe Stock | 4.29% | +65 | 1.53% | 2.82% | 5.80% | 5.80 | 4 | -1.90% |
| PKW | PowerShares Buyback Achievers | All Cap Equities | 4.28% | +64 | -2.90% | 0.14% | 1.63% | 1.63 | 0 | -3.66% |
| EWJ | iShares Japan Index | Japan Stock | 4.22% | +63 | 0.68% | 2.05% | 6.16% | 6.16 | 4 | 0.00% |
| IWR | Russell MidCap Index Fs | Mid-Cap Blend | 4.19% | +62 | -1.93% | 0.66% | 3.47% | 3.47 | 1 | -2.84% |
| TBF | ProShares Short 20+Year Treasury | Inverse Bonds | 4.14% | +61 | 0.60% | -1.64% | -1.84% | -1.84 | -1 | -4.09% |
| VBR | Vanguard SmallCap Value | Small Cap Value | 4.14% | +60 | -3.59% | -1.99% | -0.55% | -0.55 | -2 | -4.79% |
| FDL | 1st Trust Morningstar Div. Lead's | Large Cap Value | 4.10% | +59 | -1.74% | 2.49% | 3.71% | 3.71 | 2 | -2.14% |
| IHF | iShares DJ US Healthcare Provid's | Health & Biotech Equiti | 4.10% | +58 | -2.49% | 1.69% | 5.49% | 5.49 | 3 | -3.68% |
| SPLV | PowerShares S&P 500 Low Volat. | Large Cap Blend | 4.04% | +57 | -0.11% | 4.38% | 4.81% | 4.81 | 3 | -0.75% |
| GUNR | FlexShares Global Upstream Natural Res | Commodity Producers | 4.03% | +56 | -1.25% | -2.88% | 2.37% | 2.37 | 0 | -4.21% |
| VB | Vanguard SmallCap | Small Cap Blend | 4.01% | +55 | -2.91% | -0.77% | 1.29% | 1.29 | 0 | -4.05% |
| USMV | iShares Edge MSCI Min Vol USA | All Cap Equities | 4.01% | +54 | -0.48% | 4.12% | 5.51% | 5.51 | 4 | -1.18% |
| VYM | Vanguard High Div. Yield Index | Large Cap Value | 3.99% | +53 | -1.64% | 1.27% | 1.99% | 1.99 | 1 | -2.71% |
| SCHA | Schwab U.S. Small-Cap | Small Cap Blend Equiti | 3.95% | +52 | -3.05% | -1.42% | 0.31% | 0.31 | -1 | -4.15% |
| VBK | Vanguard SmallCap Growth | Small Cap Growth | 3.92% | +51 | -1.99% | 0.81% | | 3.75 | 2 | -3.07% |
| SCHC | Schwab International SmallCap Equ. | Foreign Small/Mid Blen | 3.92% | +50 | 1.80% | 3.18% | | 7.18 | 5 | -0.03% |
| VHT | Vanguard Health Care | Health & Biotech Equiti | 3.91% | +49 | -0.52% | 6.64% | | 8.37 | 6 | -2.82% |

| Ticker | ETF Name | Orientation | %M/A | | 4 wk | 8 wk | 12 wk | YTD M | l-Index | DD% |
|--------|--|-------------------------|-------|----------|--------|---------|--------|-------|---------|---------|
| DWX | SPDR S&P International Dividend | Foreign Large Cap Equ | 3.89% | +48 | 1.09% | 1.50% | 5.19% | 5.19 | 3 | 0.00% |
| IYK | Dow Jones US Cons. Goods | Consumer Staples Equi | 3.82% | +47 | 0.05% | 4.36% | 7.23% | 7.23 | 5 | -1.63% |
| IWS | Russell MidCap Value | Mid-Cap Value | 3.82% | +46 | -2.69% | -0.41% | 1.73% | 1.73 | 0 | -3.82% |
| DON | Wisdom Tree MidCap Div. | Mid-Cap Value | 3.81% | +45 | -1.80% | 0.65% | 2.33% | 2.33 | 1 | -2.48% |
| JXI | iShares S&P Global Utilities | Utilities Equities | 3.68% | +44 | 2.75% | 7.66% | 7.85% | 7.85 | 7 | -2.92% |
| IYH | Dow Jones US Healthcare | Specialty-Health | 3.64% | +43 | -0.70% | 6.34% | 7.83% | 7.83 | 5 | -2.97% |
| IJS | S&P SmallCap 600/BARRA Value | Small Value | 3.39% | +42 | -4.34% | -2.94% | -3.41% | -3.41 | -4 | -6.48% |
| DVY | iShares Select Dividend Index | Large Cap Value | 3.36% | +41 | -1.81% | 0.90% | 2.20% | 2.20 | 1 | -2.96% |
| FXH | 1st Trust Health Care AlphaDEX | Health & Biotech Equiti | 3.34% | +40 | -1.18% | 4.71% | 7.94% | 7.94 | 5 | -2.24% |
| XLV | Health Care Select SPDR | Health & Biotech Equiti | 3.34% | +39 | -0.66% | 6.51% | 7.76% | 7.76 | 5 | -3.00% |
| IXJ | S&P Global Healthcare | Health & Biotech Equiti | 3.17% | +38 | 0.34% | 6.76% | 8.29% | 8.29 | 6 | -2.90% |
| IBB | Nasdaq Biotechnology | Health & Biotech Equiti | 3.16% | +37 | 0.06% | 5.83% | 9.30% | 9.30 | 6 | -4.11% |
| SCHD | Schwab US Dividend Equity | All Cap Equities | 3.15% | +36 | -1.38% | 1.30% | 1.86% | 1.86 | 1 | -2.05% |
| SPHD | PowerShares S&P 500 HiDivLowVol | Large Cap Value | 3.09% | +35 | -1.46% | 1.33% | 3.11% | 3.11 | 2 | -1.68% |
| CWB | SPDR Barclays Convertible Securities | Convertible Bonds | 3.08% | +34 | -0.69% | 0.66% | 4.12% | 4.12 | 2 | -1.33% |
| ACWV | iShares Edge MSCI Min Vol Global | Global Equities | 3.03% | +33 | 1.03% | 4.82% | 6.57% | 6.57 | 5 | -0.91% |
| FXU | 1st Trust Utilities AlphaDEX | Utilities Equities | 3.02% | +32 | -2.04% | 1.74% | 2.54% | 2.54 | 1 | -2.04% |
| XLF | Financial Select Sector | Financial Equities | 2.90% | +31 | -3.60% | -0.47% | 1.25% | 1.25 | 0 | -6.74% |
| FV | First Trust VL Dividend | Large Cap Value Equiti | 2.84% | +30 | -2.01% | -1.00% | 3.03% | 3.03 | 1 | -2.69% |
| NOBL | ProShares S&P 500 Dividend Aristocrats | Large Cap Value Equiti | 2.83% | +29 | -0.74% | 3.10% | 4.16% | 4.16 | 3 | -1.44% |
| ASHR | Deutsche X-Trackers China A-Shares | China Equities | 2.78% | +28 | 0.24% | 1.97% | 8.32% | 8.32 | 5 | -2.98% |
| SDY | SPDR Dividend ETF | Large Value | 2.75% | +27 | -1.43% | 1.54% | 2.63% | 2.63 | 1 | -2.15% |
| XLP | Consumer Staples Select | Consumer Staples | 2.61% | +26 | -1.05% | 4.43% | 5.78% | 5.78 | 4 | -1.81% |
| VDC | Vanguard Consumer Staples | Consumer Staples Equi | 2.50% | +25 | -1.03% | 4.13% | 5.10% | 5.10 | 3 | -1.56% |
| DHS | Wisdom Tree High-Yield Equity | Large Cap Value | 2.31% | +24 | -1.11% | 1.97% | 1.66% | 1.66 | 1 | -1.61% |
| TUR | iShares Turkey Investment Index | Emerging Markets Equi | 2.26% | +23 | 2.17% | 14.78% | 13.12% | 13.12 | 11 | -20.24% |
| HDV | iShares Core High Dividend | Large Cap Value Equiti | 2.19% | +22 | -1.18% | 2.19% | 1.90% | 1.90 | 1 | -2.01% |
| EWC | iShares Canada Index | Foreign Large Cap Equ | 2.03% | +21 | -2.53% | -2.68% | 1.45% | 1.45 | -1 | -4.71% |
| XME | SPDR S&P Metals & Mining | Commodity Producers | 1.75% | +20 | -8.35% | -11.92% | -2.56% | -2.56 | -6 | -14.98% |
| RHS | Guggenheim S&P 500 = Wt. Consum Sta | Consumer Staples | 1.64% | +19 | -1.17% | 3.69% | | 4.77 | 3 | -3.87% |
| DES | Wisdom Tree SmallCap Div. | Small Cap Value | 1.62% | +18 | -4.12% | -3.67% | | -4.51 | -4 | -6.20% |
| IHE | iShares DJ US Pharmaceuticals | Health & Biotech Equiti | 1.61% | +17 | -2.27% | 7.65% | | 6.03 | 4 | -4.21% |
| SDOG | ALPS Sector Dividend Dogs | Large Cap Value Equiti | 1.45% | +16 | -3.38% | -0.65% | | 1.19 | 0 | -3.80% |
| FXD | First Trust Cons. Discret. AlphaDEX | Consumer Discretionar | 1.08% | +15 | -1.56% | 0.11% | | 1.55 | 0 | -4.07% |
| PEZ | PowerShares High Yield Divi Achievers | All Cap Equities | 0.91% | +14 | -0.63% | 1.76% | | 1.83 | 1 | -2.23% |
| VRP | PowerShares Variable Rate Preferred Por | | 0.91% | +13 | -0.35% | 1.85% | | 3.05 | 2 | -1.51% |
| HYS | PIMCO 0-5 Year High Yield Corp Bond | High Yield Bonds | 0.86% | +12 | -1.31% | -0.91% | | 0.00 | 0 | -1.45% |
| FPE | First Trust Preferred Securities and Incom | Preferred Stock | 0.83% | +11 | -0.10% | 1.46% | | 2.79 | 2 | -0.96% |
| UUP | PowerShares DB US Dollar Bullish | Currency | 0.82% | +10 | -1.49% | -0.96% | | -2.72 | -2 | -3.60% |
| VNQI | Vanguard Global ex-U.S. Real Estate | Global Real Estate | 0.76% | +9 | 1.42% | 5.28% | | 8.19 | 6 | -6.70% |
| SJNK | SPDR Barclays Short Term High Yield Bo | High Yield Bonds | 0.76% | +3 | -1.17% | -0.82% | | 0.15 | 0 | -1.28% |
| SHYG | iShares 0-5 Year High Yield Corporate Bo | Ū. | 0.55% | +0 | -1.23% | -0.73% | 0.08% | 0.08 | 0 | -1.33% |
| HYG | iShares Lehman Hi-Yield Corp. | High Yield Bond | 0.35% | +7 +6 | -1.61% | -0.73% | | 0.00 | 0 | -1.73% |
| | | Ū. | | | | | | | 0 | 0.00% |
| FLOT | iShares Floating Rate Bond | Corporate Bonds | 0.32% | +5 | 0.12% | 0.20% | 0.32% | 0.32 | U | 0.00% |

| Ticker | ETF Name | Orientation | %M/A | | 4 wk | <u>8 wk</u> | 12 wk | YTD N | l-Index | DD% |
|--------|---|-------------------------|--------|-----|--------|-------------|--------|-------|---------|---------|
| JNK | Barclays Cap. High Yield Bond | High Yield Bond | 0.32% | +4 | -1.64% | -1.24% | 0.25% | 0.25 | -1 | -1.83% |
| BSJI | Guggenheim BulletShares High Yield Cor | High Yield Bonds | 0.22% | +3 | -0.71% | -0.39% | 0.20% | 0.20 | 0 | -0.71% |
| FTSM | First Trust Enhanced Short Maturity | Total Bond Market | 0.06% | +2 | 0.02% | 0.10% | 0.05% | 0.05 | 0 | -0.12% |
| EMB | iShares Emerging Markets Bond | Emerging Market Bond | 0.03% | +1 | -0.08% | 1.58% | 3.19% | 3.19 | 2 | -3.59% |
| VTIP | Vanguard Short-Term Inflation-Protected | Inflation-Protected Bon | -0.02% | -1 | -0.26% | 0.14% | 0.45% | 0.45 | 0 | -0.68% |
| VWOB | Vanguard Emerging Markets Gov Bonds | Emerging Markets Bon | -0.06% | -2 | -0.21% | 0.90% | 2.46% | 2.46 | 1 | -3.06% |
| BKLN | PowerShares Exchange-Traded Fund Tru | High Yield Bonds | -0.08% | -3 | -0.51% | -0.51% | -0.68% | -0.68 | -1 | -0.94% |
| CSJ | iShares Lehman 1-3 Yr Credit Bd | Corporate Bond | -0.20% | -4 | -0.15% | 0.09% | 0.21% | 0.21 | 0 | -0.88% |
| SCPB | SPDR Barclays Short Term Corp Bond | Corporate Bonds | -0.22% | -5 | -0.23% | 0.00% | 0.13% | 0.13 | 0 | -0.88% |
| TIP | iShares TIPS Bond Fd | Inflation-Protected Bon | -0.26% | -6 | -0.44% | 0.42% | 1.13% | 1.13 | 1 | -2.64% |
| SHY | iShares Lehman 1-3 Year Treasury | Government Bonds | -0.30% | -7 | -0.17% | -0.04% | 0.05% | 0.05 | 0 | -1.00% |
| SCHO | Schwab Short-Term U.S. Treasury | Government Bonds | -0.32% | -8 | -0.20% | -0.04% | 0.04% | 0.04 | 0 | -1.02% |
| PHB | PowerShares High Yield Corp Bond | High Yield Bonds | -0.33% | -9 | -1.27% | -0.95% | -0.59% | -0.59 | -1 | -1.63% |
| VGSH | Vanguard Short-Term Government | Government Bonds | -0.36% | -10 | -0.25% | -0.02% | -0.28% | -0.28 | 0 | -1.12% |
| VCSH | Vanguard Short-Term Corporate Bond | Corporate Bonds | -0.41% | -11 | -0.33% | 0.14% | 0.38% | 0.38 | 0 | -1.65% |
| URE | ProShares Ultra Real Estate | Leveraged Real Estate | -0.49% | -12 | -4.77% | 3.53% | 3.40% | 3.40 | 1 | -14.73% |
| PGF | PowerShares Fin. Preferred Portf. | Specialty-Financial | -0.51% | -13 | -0.21% | 1.47% | 3.51% | 3.51 | 2 | -4.81% |
| FLTB | Fidelity Limited Term Bond | Corporate Bonds | -0.54% | -14 | -0.20% | 0.28% | 0.58% | 0.58 | 0 | -1.76% |
| REZ | iShares Residential Real Estate Capped | Specialty-Real Estate | -0.56% | -15 | -2.05% | 3.67% | 1.71% | 1.71 | 1 | -8.65% |
| PGX | PowerShares Preferred Portfolio | Preferred Stock/Conver | -0.62% | -16 | -0.27% | 1.38% | 3.58% | 3.58 | 2 | -4.72% |
| BOND | PIMCO Total Return Active Exchange-Tra | Total Bond Market | -0.62% | -17 | -0.39% | 0.46% | 1.03% | 1.03 | 1 | -2.75% |
| PFF | iShares S&P Preferred Stock | Preferred Stock/Conver | -0.65% | -18 | -0.72% | 1.29% | 3.36% | 3.36 | 2 | -4.52% |
| BSV | Vanguard Short Term Bond | Total Bond Market | -0.66% | -19 | -0.36% | 0.01% | 0.23% | 0.23 | 0 | -1.80% |
| PCY | PowerShares Emerging Markets Sovereig | Emerging Markets Bon | -0.75% | -20 | 0.17% | 1.78% | 3.08% | 3.08 | 2 | -5.88% |
| FXG | 1st Trust Consumer Staples | Consumer Staples Equi | -0.79% | -21 | -1.37% | 0.85% | 0.96% | 0.96 | 0 | -6.33% |
| IAU | iShares Gold Trust | Precious Metals | -0.82% | -22 | -0.66% | 4.80% | 8.39% | 8.39 | 5 | -8.88% |
| GLD | SPDR Gold Shares | Precious Metals | -0.83% | -23 | -0.70% | 4.73% | 8.44% | 8.44 | 5 | -8.93% |
| ITR | SPDR Barclays Intermed Term Corp Bond | Corporate Bonds | -0.85% | -24 | -0.53% | 0.26% | 0.56% | 0.56 | 0 | -2.66% |
| SGOL | ETFS Physical Swiss Gold Shares | Precious Metals | -0.86% | -25 | -0.72% | 4.70% | 8.43% | 8.43 | 5 | -8.95% |
| SCHP | Schwab U.S. TIPs | Inflation-Protected Bon | -0.89% | -26 | -0.56% | 0.34% | 1.02% | 1.02 | 0 | -3.08% |
| EWM | iShares Malaysia Index | Emerging Markets Equi | -0.89% | -27 | 3.79% | 4.56% | 9.41% | 9.41 | 7 | -14.50% |
| CIU | iShares Lehman Intermed. Credit | Intermediate-Term Bon | -0.93% | -28 | -0.55% | 0.13% | 0.52% | 0.52 | 0 | -2.77% |
| TOTL | SPDR DoubleLine Total Return Tactical | Total Bond Market | -0.98% | -29 | -0.39% | 0.56% | 0.93% | 0.93 | 1 | -2.81% |
| GVI | iShares Lehman Interm. Govt/Credit | Total Bond Market | -1.00% | -30 | -0.33% | 0.22% | 0.30% | 0.30 | 0 | -3.01% |
| FXE | CurrencyShares Euro Currency Trust | Currency | -1.01% | -31 | 2.16% | 0.80% | 2.34% | 2.34 | 2 | -6.97% |
| IEI | iShares Lehman 3-7 Yr. Tresury | Government Bonds | -1.28% | -32 | -0.47% | 0.23% | 0.30% | 0.30 | 0 | -3.75% |
| CRED | iShares Core U.S. Credit Bond | Bonds | -1.34% | -33 | -0.51% | 0.51% | 0.47% | 0.47 | 0 | -4.32% |
| FXB | CurrencyShares British Pound | Currency | -1.45% | -34 | 0.19% | -0.60% | 1.21% | 1.21 | 1 | -16.32% |
| IYR | Dow Jones US Real Estate | Real Estate | -1.51% | -35 | -3.20% | 1.00% | 1.04% | 1.04 | 0 | -9.29% |
| MUB | iShares S&P National Muni Bond | National Munis | -1.53% | -36 | -0.07% | 0.43% | 0.55% | 0.55 | 0 | -5.56% |
| VCIT | Vanguard Intermediate-Term Corporate B | Corporate Bonds | -1.54% | -37 | -0.85% | 0.31% | 0.53% | 0.53 | 0 | -4.34% |
| AGG | iShares Lehman Aggregate Bond | Intermediate-Term Bon | -1.57% | -38 | -0.59% | 0.26% | 0.28% | 0.28 | 0 | -4.32% |
| BNDX | Vanguard Total International Bond | Total Bond Market | -1.59% | -39 | -0.39% | 0.50% | -0.50% | -0.50 | 0 | -3.84% |

| <u>Ticker</u> | ETF Name | Orientation | %M/A | | 4 wk | <u>8 wk</u> | 12 wk | YTD N | I-Index | DD% |
|---------------|--|-------------------------|--------|-----|---------|-------------|---------|--------|---------|---------|
| SCHR | Schwab Intermediate-Term U.S. Treasury | Government Bonds | -1.61% | -40 | -0.58% | 0.26% | 0.39% | 0.39 | 0 | -4.58% |
| SCHZ | Schwab US Aggregate Bond | Total Bond Market | -1.62% | -41 | -0.60% | 0.19% | 0.37% | 0.37 | 0 | -4.30% |
| HYD | VanEck Vectors High Yield Municipal Inde | National Munis | -1.63% | -42 | 0.16% | 1.43% | 2.59% | 2.59 | 2 | -6.02% |
| BND | Vanguard Total Bond Market | Intermediate-Term Bon | -1.65% | -43 | -0.64% | 0.24% | 0.24% | 0.24 | 0 | -4.61% |
| DBC | PowerShares DB Commodity Index | Commodities | -1.66% | -44 | -5.03% | -5.33% | -5.87% | -5.87 | -6 | -7.10% |
| VGIT | Vanguard Intermediate-Term Gov Bonds | Government Bonds | -1.67% | -45 | -0.57% | 0.30% | 0.48% | 0.48 | 0 | -4.75% |
| SLV | iShares Silver Trust | Precious Metals | -1.76% | -46 | -3.39% | 3.64% | 11.25% | 11.25 | 6 | -14.23% |
| LQD | iShares iBoxx \$ Liquid Invest. Gr. | Corporate Bonds | -1.78% | -47 | -0.89% | 0.32% | 0.46% | 0.46 | 0 | -5.37% |
| IXC | S&P Global Energy | Energy Equities | -1.81% | -48 | -1.42% | -5.51% | -6.41% | -6.41 | -5 | -9.48% |
| GOVT | iShares Core U.S. Treasury Bond | Government Bonds | -1.82% | -49 | -0.52% | 0.28% | 0.40% | 0.40 | 0 | -5.30% |
| DJP | Bloomberg Commodity Index | Commodities | -1.84% | -50 | -3.80% | -4.47% | -3.96% | -3.96 | -4 | -7.03% |
| PZA | Pshares Insured National Munis | National Munis | -2.02% | -51 | -0.56% | 0.08% | 0.44% | 0.44 | 0 | -6.02% |
| VOX | Vanguard Telecom Serv's | Communication Equitie | -2.09% | -52 | -4.65% | -6.42% | -5.50% | -5.50 | -6 | -9.11% |
| DBA | PowerShares DB Agriculture Fd | Agriculture Commoditie | -2.13% | -53 | -1.43% | -2.77% | 0.15% | 0.15 | -1 | -12.89% |
| BIV | Vanguard Intermed. Term Bond | Intermediate-Term Bon | -2.17% | -54 | -0.67% | 0.46% | 0.49% | 0.49 | 0 | -5.71% |
| BWX | SPDR Lehman Intl Treasury Bond | World Gov Bond | -2.17% | -55 | 1.06% | 2.50% | 2.77% | 2.77 | 2 | -8.95% |
| ITM | VanEck Vectors AMT-Free Intermed Muni | National Munis | -2.19% | -56 | -0.30% | 0.30% | 0.91% | 0.91 | 0 | -5.99% |
| VCLT | Vanguard Long-Term Corporate Bond | Corporate Bonds | -2.31% | -57 | -1.28% | 0.30% | 0.48% | 0.48 | 0 | -7.82% |
| IEF | iShares Lehman 7-10 Yr Treasury | Government Bonds | -2.55% | -58 | -0.57% | 0.73% | 0.63% | 0.63 | 0 | -7.31% |
| RWO | SPDR DJ Wilshire Global Real Estate | Global Real Estate | -2.57% | -59 | -2.82% | 0.51% | 0.15% | 0.15 | -1 | -10.46% |
| CLY | iShares 10 Year Credit Bond | Corporate Bonds | -2.58% | -60 | -1.24% | 0.39% | 0.78% | 0.78 | 0 | -8.15% |
| FTGC | First Trust Global Tactical Commodity Stra | Commodities | -2.59% | -61 | -1.95% | -2.84% | -1.27% | -1.27 | -2 | -8.12% |
| BAB | PowerShares Build America Bond Portfoli | National Munis | -2.69% | -62 | -0.10% | 1.24% | 1.17% | 1.17 | 1 | -7.63% |
| SCHH | Schwab U.S. REIT | Real Estate | -2.74% | -63 | -3.68% | -0.15% | -1.24% | -1.24 | -2 | -10.84% |
| XPH | SPDR Pharmaceuticals | Health & Biotech Equiti | -2.87% | -64 | -2.86% | 7.91% | 4.99% | 4.99 | 4 | -13.87% |
| ICF | Cohen & Steers Realty | Real Estate | -2.87% | -65 | -3.66% | 0.18% | -0.43% | -0.43 | -1 | -11.66% |
| IFGL | iShares FTSE EPRA/NAREIT Global Real | Global Real Estate | -2.93% | -66 | -0.69% | 3.15% | 4.57% | 4.57 | 3 | -11.15% |
| FXY | CurrencyShares Japanese Yen Trust | Currency | -2.95% | -67 | 0.77% | 3.50% | 5.00% | 5.00 | 4 | -10.38% |
| IYZ | Down Jones US Telecom | Commun. Equities | -3.03% | -68 | -5.20% | -10.21% | -6.99% | -6.99 | -7 | -12.18% |
| OIH | Oil Services HOLDRs | Energy Equities | -3.10% | -69 | -7.42% | -13.03% | -10.97% | -10.97 | -11 | -15.39% |
| VNQ | Vanguard REIT Index | Real Estate | -3.17% | -70 | -4.12% | -0.56% | -0.79% | -0.79 | -2 | -11.62% |
| TLH | iShares Lehman 10-20 Yr Treasury | Government Bonds | -3.29% | -71 | -0.68% | 0.88% | 1.02% | 1.02 | 1 | -9.61% |
| PJP | Dynamic Pharmaceuticals | Health & Biotech Equiti | -3.30% | -72 | -4.03% | 6.32% | 4.44% | 4.44 | 3 | -14.64% |
| GSG | iShares GSCI Commodity Index | Commodities. | -3.34% | -73 | -6.42% | -6.78% | -7.91% | -7.91 | -7 | -11.20% |
| IGE | iShares North American Natural Resource | Commodity Producers | -3.35% | -74 | -3.36% | -7.81% | -7.09% | -7.09 | -6 | -10.34% |
| RWR | Wilshire REIT Fund | Real Estate | -3.42% | -75 | -4.07% | -0.60% | -1.71% | -1.71 | -2 | -11.79% |
| XLE | Energy Select Sector | Energy Equities | -3.52% | -76 | -3.42% | -7.64% | -8.96% | -8.96 | -7 | -11.91% |
| BLV | Vanguard Long Term Bond | Long-Term Bond | -3.75% | -77 | -1.19% | 0.65% | 1.03% | 1.03 | 0 | -11.05% |
| PPLT | ETFS Physical Platinum Shares | Precious Metals | -4.03% | -78 | -5.93% | -2.12% | | 6.96 | 1 | -18.43% |
| EPHE | iShares MSCI Philippines | Emerging Markets Equi | -4.24% | -79 | 1.21% | -1.41% | 5.46% | 5.46 | 3 | -15.35% |
| RWX | SPDR DJ Wil Intern. RE | Real Estate | -4.26% | -80 | -0.45% | 2.13% | | 3.60 | 2 | -13.29% |
| VDE | Vanguard Energy VIPERS | Energy Equities | -4.30% | -81 | -3.69% | -8.61% | -10.06% | -10.06 | -8 | -12.95% |
| IYE | Dow Jones US Energy | Specialty-Natural Res. | -4.31% | -82 | -3.47% | -8.16% | | -9.51 | -8 | -12.54% |
| XES | SPDR Oil & Gas Equip./Services | Energy Equities | -4.88% | | -11.40% | | -15.17% | -15.17 | -15 | -20.07% |

| IEO IShares DJ Oil & Gas Expl.&Prod. Energy Equities -5.02% -84 -5.07% -10.97% -11.23 -10 -15.41% HDGE Ranger Equity Bear Inverse Equities -5.12% -85 1.94% 0.00% -3.24% 3.24 -1 -20.30% VGLT Vanguard Long-Term Government Bonds Government Bonds -5.46% -86 -1.00% 0.93% 1.18% 1.18 1 -15.24% TLO SPDR Barclays Long Term Treasury Government Bonds -5.47% -87 -0.98% 0.97% 1.34% 1.34 1 -15.24% TLT Ishares 20+ Treas. Bd Government Bonds -5.66% -88 -0.93% 1.04% 1.47% 1.47 1 -15.82% RWM ProShares Short Russell2000 Inverse Equities -6.40% -90 0.72% -2.61% -4.90% -4.90 -3 -16.57% XRT SPDR S&P Retail Consumer Discretionar -6.47% -91 -5.99% -3.72% -6.74% -6.74 -6 -14.66% EFZ ProShares Ultra Silver Leveraged Commoditie </th <th>Ticker</th> <th>ETF Name</th> <th>Orientation</th> <th>%M/A</th> <th></th> <th>4 wk</th> <th>8 wk 1</th> <th> 2 wk</th> <th>YTD</th> <th>M-Index</th> <th>DD%</th> | Ticker | ETF Name | Orientation | %M/A | | 4 wk | 8 wk 1 | 2 wk | YTD | M-Index | DD% |
|---|--------|--------------------------------------|------------------------|---------|------|---------|-----------|---------|--------|---------|---------|
| VGLT Vanguard Long-Term Government Bonds 65.46% -86 -1.00% 0.93% 1.18% 1.18 1 -15.18% TLO SPDR Barclays Long Term Treasury Government Bonds -5.46% -87 -0.98% 0.97% 1.34% 1.34 1 -15.24% TLT iShares 20+ Treas. Bd Government Bonds -5.66% -88 -0.93% 1.04% 1.47% 1.47 1 -15.82% RWM ProShares Short Russell2000 Inverse Equities -6.38% -89 2.59% 0.64% -0.49 1 -22.80% SH Short S&P 500 ProShares ETF Inverse Equities -6.40% -90 0.72% -2.61% 4.90% -4.90 -3 -16.57% XRT SPDR S&P Retail Consumer Discretionar -6.47% -91 -5.99% -3.72% -6.74 -6 -14.66% EFZ ProSharesShort MSCI EAFE Inverse Equities -6.99% -93 -8.35% -12.99% -12.00 -12 -17.26% AGQ ProShares Ultra Silver Leveraged Commodite -7.75% -94 -6.99% 6 | IEO | iShares DJ Oil & Gas Expl.&Prod. | Energy Equities | -5.02% | -84 | -5.07% | -10.97% - | -11.23% | -11.23 | -10 | -15.41% |
| TLO SPDR Barclays Long Term Treasury Government Bonds -5.47% -87 -0.98% 0.97% 1.34% 1.34 1 -15.24% TLT iShares 20+ Treas. Bd Government Bonds -5.66% -88 -0.93% 1.04% 1.47% 1.47 1 -15.82% RWM ProShares Short Russell2000 Inverse Equities -6.38% -89 2.59% 0.64% -0.49% -0.49 1 -22.80% SH Short S&P 500 ProShares ETF Inverse Equities -6.40% -90 0.72% -2.61% 4.90% 4.90 -3 -16.57% XRT SPDR S&P Retail Consumer Discretionar -6.47% -91 -5.99% -3.72% -6.74% -6.74 -6 -14.66% EFZ ProSharesShort MSCI EAFE Inverse Equities -6.91% -92 -3.05% -3.68% -7.36% -7.36 -5 -17.15% FXN 1st Trust Energy AlphaDEX Energy Equities -7.15% -94 -6.99% 6.34% 22.31% 22.31 11 -30.59% GDX Mkt Vector Gold Miners Specialty-Prec | HDGE | Ranger Equity Bear | Inverse Equities | -5.12% | -85 | 1.94% | 0.00% | -3.24% | -3.24 | -1 | -20.30% |
| TLT iShares 20+ Treas. Bd Government Bonds 5.66% -88 -0.93% 1.04% 1.47% 1.47 1 -15.82% RWM ProShares Short Russell2000 Inverse Equities -6.38% -89 2.59% 0.64% -0.49% -0.49 1 -22.80% SH Short S&P 500 ProShares ETF Inverse Equities -6.40% -90 0.72% -2.61% 4.90% 4.90 -3 -16.57% XRT SPDR S&P Retail Consumer Discretionar -6.47% -91 -5.99% -3.72% -6.74% -6.74 -6 -14.66% EFZ ProSharesShort MSCI EAFE Inverse Equities -6.91% -92 -3.05% -3.68% -7.36% -7.36 -5 -17.15% FXN 1st Trust Energy AlphaDEX Energy Equities -6.99% -93 -8.35% -12.95% 12.90% -12.90 -12 -17.26% AGQ ProShares Ultra Silver Leveraged Commoditie -7.15% -94 -6.99% 6.34% 22.31% 22.31 11 -30.59% GDX Mkt Vector Gold Miners Specialty-Prec | VGLT | Vanguard Long-Term Government Bonds | Government Bonds | -5.46% | -86 | -1.00% | 0.93% | 1.18% | 1.18 | 1 | -15.18% |
| RWM ProShares Short Russell/2000 Inverse Equities -6.38% -89 2.59% 0.64% -0.49% -1 -22.80% SH Short S&P 500 ProShares ETF Inverse Equities -6.40% -90 0.72% -2.61% 4.90% -4.90 -3 -16.57% XRT SPDR S&P Retail Consumer Discretionar -6.47% -91 -5.99% -3.72% -6.74% -6.74 -6 -14.66% EFZ ProSharesShort MSCI EAFE Inverse Equities -6.91% -92 -3.05% -3.86% -7.36% -7.36 -5 -17.15% FXN 1st Trust Energy AlphaDEX Energy Equities -6.99% -93 -8.35% -12.95% -12.90% -12 -17.26% AGQ ProShares Ultra Silver Leveraged Commoditie -7.15% -94 -6.99% 6.34% 22.31% 22.31 11 -30.59% GDX Mkt Vector Gold Miners Specialty-Precious Met -7.23% -95 5.01% -12.9% 9.56% 9.56 3 -26.82% XOP SPDR OI & Gas Explor & Product Energy Equities -7.44% | TLO | SPDR Barclays Long Term Treasury | Government Bonds | -5.47% | -87 | -0.98% | 0.97% | 1.34% | 1.34 | 1 | -15.24% |
| SH Short S&P 500 ProShares ETF Inverse Equities -6.40% -90 0.72% -2.61% 4.90% 4.90 -3 -16.57% XRT SPDR S&P Retail Consumer Discretionar -6.47% -91 -5.99% -3.72% -6.74% -6.74 -6 -14.66% EFZ ProSharesShort MSCI EAFE Inverse Equities -6.91% -92 -3.05% -3.68% -7.36% -7.36 -5 -17.15% FXN 1st Trust Energy AlphaDEX Energy Equities -6.99% -93 -8.35% -12.90% -12.90 -12 -17.26% AGQ ProShares Ultra Silver Leveraged Commoditie -7.15% -94 -6.99% 6.34% 22.31% 22.31 11 -30.59% GDX Mkt Vector Gold Miners Specialty-Precious Met -723% -95 -5.01% -11.29% 9.56% 9.5 3 -26.82% XOP SPDR Oil & Gas Explor & Product Energy Equities -7.44% -96 -7.02% -11.475% -14.99 -13 <td< td=""><td>TLT</td><td>iShares 20+ Treas. Bd</td><td>Government Bonds</td><td>-5.66%</td><td>-88</td><td>-0.93%</td><td>1.04%</td><td>1.47%</td><td>1.47</td><td>1</td><td>-15.82%</td></td<> | TLT | iShares 20+ Treas. Bd | Government Bonds | -5.66% | -88 | -0.93% | 1.04% | 1.47% | 1.47 | 1 | -15.82% |
| XRT SPDR S&P Retail Consumer Discretionar -6.47% -91 -5.99% -3.72% -6.74% -6 -6 -14.66% EFZ ProSharesShort MSCI EAFE Inverse Equities -6.91% -92 -3.05% -3.68% -7.36% -7.36 -5 -17.15% FXN 1st Trust Energy AlphaDEX Energy Equities -6.99% -93 -8.35% -12.95% -12.90 -12 -17.26% AGQ ProShares Ultra Silver Leveraged Commoditie -7.15% -94 -6.99% 6.34% 22.31% 22.31 11 -30.59% GDX Mkt Vector Gold Miners Specialty-Precious Met -7.23% -95 -5.01% -1.29% 9.56% 9.56 3 -26.82% XOP SPDR Oil & Gas Explor & Product Energy Equities -7.44% -96 -7.02% 14.75% -14.99% -13 -18.91% USO U.S. Oil Fund Oil & Gas. -7.53% -97 -11.95% -11.49% -13.91 -13 -18.83% RING ishares MCSI Global Gold Miners Fund Commodity Producers -7.64% -98 </td <td>RWM</td> <td>ProShares Short Russell2000</td> <td>Inverse Equities</td> <td>-6.38%</td> <td>-89</td> <td>2.59%</td> <td>0.64%</td> <td>-0.49%</td> <td>-0.49</td> <td>1</td> <td>-22.80%</td> | RWM | ProShares Short Russell2000 | Inverse Equities | -6.38% | -89 | 2.59% | 0.64% | -0.49% | -0.49 | 1 | -22.80% |
| EFZ ProSharesShort MSCI EAFE Inverse Equities -6.91% -92 -3.05% -3.68% -7.36% -7.36 -5 -17.15% FXN 1st Trust Energy AlphaDEX Energy Equities -6.99% -93 -8.35% -12.95% -12.90% -12 -17.26% AGQ ProShares Ultra Silver Leveraged Commoditie -7.15% -94 -6.99% 6.34% 22.31% 22.31 11 -30.59% GDX Mkt Vector Gold Miners Specialty-Precious Met -7.23% -95 -5.01% -1.29% 9.56% 9.56 3 -26.82% XOP SPDR Oil & Gas Explor & Product Energy Equities -7.44% -96 -7.02% -14.75% -14.99% -13 -18.91% USO U.S. Oil Fund Oil & Gas -7.53% -97 -11.95% -11.49% -13.91 -13 -18.83% RING iShares MCSI Global Gold Miners Fund Commodity Producers -7.64% -98 -5.08% -0.31% 11.33% 11.33 4 -28.31% DOG ProShares Short Dow 30 Bear Market -8.22% -100< | SH | Short S&P 500 ProShares ETF | Inverse Equities | -6.40% | -90 | 0.72% | -2.61% | -4.90% | -4.90 | -3 | -16.57% |
| FXN 1st Trust Energy AlphaDEX Energy Equities -6.99% -93 -8.35% -12.95% -12.90 -12 -17.26% AGQ ProShares Ultra Silver Leveraged Commoditie -7.15% -94 -6.99% 6.34% 22.31% 22.31 11 -30.59% GDX Mkt Vector Gold Miners Specially-Precious Met -7.23% -95 -5.01% -12.99% 9.56% 9.56 3 -26.82% XOP SPDR Oil & Gas Explor & Product Energy Equities -7.44% -96 -7.02% -14.75% -14.99% -14.99 -13 -18.91% USO U.S. Oil Fund Oil & Gas. -7.53% -97 -11.95% 11.49% -13.91 -13 -18.83% RING iShares MCSI Global Gold Miners Fund Commodity Producers -7.64% -98 -5.08% -0.31% 11.33% 11.33 4 -28.31% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Government Bonds -8.18% -99 -0.83% 1.83% 2.59% 2.59 2 -21.87% DOG ProShares Short Dow 30 Bear Market | XRT | SPDR S&P Retail | Consumer Discretionar | -6.47% | -91 | -5.99% | -3.72% | -6.74% | -6.74 | -6 | -14.66% |
| AGQ ProShares Ultra Silver Leveraged Commoditie -7.15% -94 -6.99% 6.34% 22.31% 22.31 11 -30.59% GDX Mkt Vector Gold Miners Specialty-Precious Met -7.23% -95 -5.01% -1.29% 9.56% 9.56 3 -26.82% XOP SPDR Oil & Gas Explor & Product Energy Equities -7.44% -96 -7.02% -14.75% -14.99% -14.99 -13 -18.81% USO U.S. Oil Fund Oil & Gas. -7.53% -97 -11.95% -11.49% -13.91% -13.91 -13 -18.83% RING iShares MCSI Global Gold Miners Fund Commodity Producers -7.64% -98 -5.08% -0.31% 11.33% 11.33 4 -28.31% ZROZ PIMCO 25 Yr Zero Coupon US Treas ldx Government Bonds -8.18% -99 -0.83% 1.83% 2.59% 2.59 2 -21.87% DOG ProShares Short Dow 30 Bear Market -8.22% -100 0.78% -2.94% 4.62% -4.62 -3 -18.78% UNG U.S. Natural Gas Fund | EFZ | ProSharesShort MSCI EAFE | Inverse Equities | -6.91% | -92 | -3.05% | -3.68% | -7.36% | -7.36 | -5 | -17.15% |
| GDX Mkt Vector Gold Miners Specialty-Precious Met -7.23% -95 -5.01% -1.29% 9.56% 9.56 3 -26.82% XOP SPDR Oil & Gas Explor & Product Energy Equities -7.44% -96 -7.02% -14.75% -14.99% -14.99 -13 -18.91% USO U.S. Oil Fund Oil & Gas. -7.53% -97 -11.95% -11.49% -13.91 -13 -18.83% RING iShares MCSI Global Gold Miners Fund Commodity Producers -7.64% -98 -5.08% -0.31% 11.33% 11.33 4 -28.31% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Government Bonds -8.18% -99 -0.83% 1.83% 2.59% 2.59 2 -21.87% DOG ProShares Short Dow 30 Bear Market -8.22% -100 0.78% -2.94% -4.62% -4.62 -3 -18.78% UNG U.S. Natural Gas Fund Oil & Gas -8.46% -101 10.65% -11.37% -19.91% -19.91 -10 -21.76% PSQ ProShares Short QQQ Inverse Equities <td>FXN</td> <td>1st Trust Energy AlphaDEX</td> <td>Energy Equities</td> <td>-6.99%</td> <td>-93</td> <td>-8.35%</td> <td>-12.95% -</td> <td>-12.90%</td> <td>-12.90</td> <td>-12</td> <td>-17.26%</td> | FXN | 1st Trust Energy AlphaDEX | Energy Equities | -6.99% | -93 | -8.35% | -12.95% - | -12.90% | -12.90 | -12 | -17.26% |
| XOP SPDR Oil & Gas Explor & Product Energy Equities -7.44% -96 -7.02% -14.75% -14.99% -14.99 -13 -18.91% USO U.S. Oil Fund Oil & Gas. -7.53% -97 -11.95% -11.49% -13.91 -13 -18.83% RING iShares MCSI Global Gold Miners Fund Commodity Producers -7.64% -98 -5.08% -0.31% 11.33% 11.33 4 -28.31% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Government Bonds -8.18% -99 -0.83% 1.83% 2.59% 2.59 2 -21.87% DOG ProShares Short Dow 30 Bear Market -8.22% -100 0.78% -2.94% -4.62% -4.62 -3 -18.78% UNG U.S. Natural Gas Fund Oil & Gas -8.46% -101 10.65% -11.37% -19.91 -10 -21.76% PSQ ProShares Short QQQ Inverse Equities -9.21% -102 -0.47% -3.95% -9.51% -9.51 -6 -23.05% EDV Vanguard Extended Duration Treasury Government Bonds | AGQ | ProShares Ultra Silver | Leveraged Commoditie | -7.15% | -94 | -6.99% | 6.34% | 22.31% | 22.31 | 11 | -30.59% |
| USO U.S. Oil Fund Oil & Gas. -7.53% -97 -11.95% -11.49% -13.91% -13 -18.83% RING iShares MCSI Global Gold Miners Fund Commodity Producers -7.64% -98 -5.08% -0.31% 11.33% 11.33 4 -28.31% ZROZ PIMCO 25 Yr Zero Coupon US Treas ldx Government Bonds -8.18% -99 -0.83% 1.83% 2.59% 2.59 2 -21.87% DOG ProShares Short Dow 30 Bear Market -8.22% -100 0.78% -2.94% -4.62% -4.62 -3 -18.78% UNG U.S. Natural Gas Fund Oil & Gas -8.46% -101 10.65% -11.37% -19.91% -10 -21.76% PSQ ProShares Short QQQ Inverse Equities -9.21% -102 -0.47% -3.95% -9.51% -6 -23.05% EDV Vanguard Extended Duration Treasury Government Bonds -9.54% -103 -1.33% 1.29% 1.95% 1.95 1 -23.05% GDXJ VanEck Vectors Junior Gold Miners Commodity Producers -10.19% | GDX | Mkt Vector Gold Miners | Specialty-Precious Met | -7.23% | -95 | -5.01% | -1.29% | 9.56% | 9.56 | 3 | -26.82% |
| RING iShares MCSI Global Gold Miners Fund Commodity Producers -7.64% -98 -5.08% -0.31% 11.33% 11.33 4 -28.31% ZROZ PIMCO 25 Yr Zero Coupon US Treas ldx Government Bonds -8.18% -99 -0.83% 1.83% 2.59% 2.59 2 -21.87% DOG ProShares Short Dow 30 Bear Market -8.22% -100 0.78% -2.94% -4.62% -4.62 -3 -18.78% UNG U.S. Natural Gas Fund Oil & Gas -8.46% -101 10.65% -11.37% -19.91% -19.91 -10 -21.76% PSQ ProShares Short QQQ Inverse Equities -9.21% -102 -0.47% -3.95% -9.51% -9.51 -6 -23.05% EDV Vanguard Extended Duration Treasury Government Bonds -9.54% -103 -1.33% 1.29% 1.95% 1.95 1 -23.23% GDXJ VanEck Vectors Junior Gold Miners Commodity Producers -10.19% -104 -9.70% -1.82% 14.74% 14.74 -29.98% <td>XOP</td> <td>SPDR Oil & Gas Explor & Product</td> <td>Energy Equities</td> <td>-7.44%</td> <td>-96</td> <td>-7.02%</td> <td>-14.75% -</td> <td>-14.99%</td> <td>-14.99</td> <td>-13</td> <td>-18.91%</td> | XOP | SPDR Oil & Gas Explor & Product | Energy Equities | -7.44% | -96 | -7.02% | -14.75% - | -14.99% | -14.99 | -13 | -18.91% |
| ZROZ PIMCO 25 Yr Zero Coupon US Treas ldx Government Bonds -8.18% -99 -0.83% 1.83% 2.59% 2.59 2 -21.87% DOG ProShares Short Dow 30 Bear Market -8.22% -100 0.78% -2.94% -4.62% -4.62 -3 -18.78% UNG U.S. Natural Gas Fund Oil & Gas -8.46% -101 10.65% -11.37% -19.91% -100 -21.76% PSQ ProShares Short QQQ Inverse Equities -9.21% -102 -0.47% -3.95% -9.51% -6 -23.05% EDV Vanguard Extended Duration Treasury Government Bonds -9.54% -103 -1.33% 1.29% 1.95% 1.95 1 -23.23% GDXJ VanEck Vectors Junior Gold Miners Commodity Producers -10.19% -104 -9.70% -1.82% 14.74% 14.74 4 -29.98% | USO | U.S. Oil Fund | Oil & Gas. | -7.53% | -97 | -11.95% | -11.49% - | -13.91% | -13.91 | -13 | -18.83% |
| DOG ProShares Short Dow 30 Bear Market -8.22% -100 0.78% -2.94% -4.62% -4.62 -3 -18.78% UNG U.S. Natural Gas Fund Oil & Gas -8.46% -101 10.65% -11.37% -19.91 -10 -21.76% PSQ ProShares Short QQQ Inverse Equities -9.21% -102 -0.47% -3.95% -9.51% -9.51 -6 -23.05% EDV Vanguard Extended Duration Treasury Government Bonds -9.54% -103 -1.33% 1.29% 1.95% 1.95 1 -23.23% GDXJ VanEck Vectors Junior Gold Miners Commodity Producers -10.19% -104 -9.70% -1.82% 14.74% 14.74 4 -29.98% | RING | iShares MCSI Global Gold Miners Fund | Commodity Producers | -7.64% | -98 | -5.08% | -0.31% | 11.33% | 11.33 | 4 | -28.31% |
| UNG U.S. Natural Gas Fund Oil & Gas -8.46% -101 10.65% -11.37% -19.91% -10 -21.76% PSQ ProShares Short QQQ Inverse Equities -9.21% -102 -0.47% -3.95% -9.51% -9.51 -6 -23.05% EDV Vanguard Extended Duration Treasury Government Bonds -9.54% -103 -1.33% 1.29% 1.95% 1.95 1 -23.23% GDXJ VanEck Vectors Junior Gold Miners Commodity Producers -10.19% -104 -9.70% -1.82% 14.74% 14.74 4 -29.98% | ZROZ | PIMCO 25 Yr Zero Coupon US Treas Idx | Government Bonds | -8.18% | -99 | -0.83% | 1.83% | 2.59% | 2.59 | 2 | -21.87% |
| PSQ ProShares Short QQQ Inverse Equities -9.21% -102 -0.47% -3.95% -9.51% -9.51 -6 -23.05% EDV Vanguard Extended Duration Treasury Government Bonds -9.54% -103 -1.33% 1.29% 1.95% 1 -23.23% GDXJ VanEck Vectors Junior Gold Miners Commodity Producers -10.19% -104 -9.70% -1.82% 14.74% 14.74 4 -29.98% | DOG | ProShares Short Dow 30 | Bear Market | -8.22% | -100 | 0.78% | -2.94% | -4.62% | -4.62 | -3 | -18.78% |
| EDVVanguard Extended Duration TreasuryGovernment Bonds-9.54%-103-1.33%1.29%1.95%1.951-23.23%GDXJVanEck Vectors Junior Gold MinersCommodity Producers-10.19%-104-9.70%-1.82%14.74%14.744-29.98% | UNG | U.S. Natural Gas Fund | Oil & Gas | -8.46% | -101 | 10.65% | -11.37% - | -19.91% | -19.91 | -10 | -21.76% |
| GDXJ VanEck Vectors Junior Gold Miners Commodity Producers -10.19% -104 -9.70% -1.82% 14.74% 14.74 4 -29.98% | PSQ | ProShares Short QQQ | Inverse Equities | -9.21% | -102 | -0.47% | -3.95% | -9.51% | -9.51 | -6 | -23.05% |
| | EDV | Vanguard Extended Duration Treasury | Government Bonds | -9.54% | -103 | -1.33% | 1.29% | 1.95% | 1.95 | 1 | -23.23% |
| Cill Clabel V Silver Minere Commedity Deducer 11 620/ 105 6 250/ 1040/ 11 650/ 14 65 2 2 22 400/ | GDXJ | VanEck Vectors Junior Gold Miners | Commodity Producers | -10.19% | -104 | -9.70% | -1.82% | 14.74% | 14.74 | 4 | -29.98% |
| SIL Giobal A Silver Millers Commodity Producers -11.03% -105 -0.35% -4.04% 11.05% 11.05% 3 -33.10% | SIL | Global X Silver Miners | Commodity Producers | -11.63% | -105 | -6.35% | -4.04% | 11.65% | 11.65 | 3 | -33.10% |