

HV Domestic ETFs as of 03/12/2020

| Ticker | ETF Name | Orientation | M-Index | 4 wk | 8 wk | 12 wk | YTD | %M/A | DD% |
|--------|---|------------------------|---------|---------|---------|---------|---------|---------|---------|
| MTUM | iShares Edge MSCI USA Momentum Factores | All Cap Equities | -19 | -22.95% | -19.81% | -15.99% | -16.44% | -15.00% | -23.58% |
| USMV | iShares Edge MSCI Min Vol USA | All Cap Equities | -19 | -22.21% | -19.89% | -17.17% | -17.65% | -16.34% | -22.58% |
| QQQ | PowerShares QQQ Trust, Series 1 | Large Growth | -19 | -24.21% | -20.23% | -15.91% | -16.49% | -11.79% | -25.18% |
| MGK | Vanguard Mega Cap Growth | Large Cap Growth Equi | -20 | -24.83% | -21.29% | -16.79% | -17.28% | -13.50% | -25.79% |
| SPLV | PowerShares S&P 500 Low Volat. | Large Cap Blend | -20 | -23.25% | -20.47% | -18.32% | -18.71% | -17.60% | -23.73% |
| IWW | S&P 500/BARRA Growth | Large Growth | -21 | -25.12% | -22.51% | -18.46% | -19.12% | -16.41% | -25.74% |
| IWF | Russell 1000 Growth | Large Growth | -21 | -24.52% | -21.86% | -17.65% | -18.24% | -14.41% | -25.29% |
| VUG | Vanguard Growth | Large Cap Growth | -21 | -24.97% | -21.76% | -17.42% | -17.89% | -14.33% | -25.89% |
| SPYG | S&P 500 Growth | Large Cap Growth | -21 | -24.86% | -22.25% | -18.48% | -18.85% | -16.01% | -25.55% |
| SCHG | Schwab U.S. Large-Cap Growth | Large Cap Growth Equi | -21 | -24.98% | -21.93% | -17.70% | -18.27% | -14.37% | -25.88% |
| PDP | PowerShares DWA Momentum Portfolio | All Cap Equities | -22 | -25.42% | -22.65% | -18.78% | -19.38% | -17.54% | -26.30% |
| VOOG | Vanguard S&P 500 Growth | Large Cap Growth Equi | -22 | -25.36% | -22.78% | -18.73% | -19.35% | -16.52% | -26.01% |
| IUSG | iShares Core U.S. Growth | Large Cap Growth Equi | -22 | -25.25% | -22.80% | -18.76% | -19.48% | -16.74% | -25.86% |
| IVV | S&P 500 | Large Blend | -22 | -24.33% | -22.92% | -20.12% | -20.63% | -16.92% | -24.62% |
| GSLC | Goldman Sachs ActiveBeta U.S. Large CaP | Large Cap Blend Equiti | -23 | -25.71% | -24.02% | -21.59% | -21.75% | -18.23% | -26.02% |
| SPHQ | PowerShares S&P 500 Quality Portfolio | Large Cap Blend Equiti | -23 | -24.04% | -23.82% | -21.41% | -21.58% | -17.41% | -24.38% |
| VOO | Vanguard S&P 500 | Large Cap Blend Equiti | -23 | -24.78% | -23.37% | -20.97% | -21.10% | -17.34% | -25.06% |
| IWP | Russell MidCap Growth | Mid-Cap Growth | -24 | -26.33% | -25.12% | -21.62% | -22.00% | -19.37% | -27.08% |
| IWB | Russell 1000 Index | Large Blend | -24 | -26.80% | -25.38% | -22.62% | -23.12% | -19.52% | -27.15% |
| QUAL | iShares Edge MSCI USA Quality Factor | All Cap Equities | -24 | -25.75% | -25.38% | -22.47% | -22.87% | -18.76% | -25.94% |
| VOT | Vanguard Mid-Cap Growth | Mid-Cap Growth | -24 | -26.63% | -25.18% | -21.51% | -21.95% | -19.53% | -27.41% |
| SPY | SPDR S&P 500 | Large Cap Blend | -24 | -26.39% | -25.02% | -22.69% | -22.81% | -19.12% | -26.67% |
| VV | Vanguard LargeCap | Large Cap Blend | -24 | -26.44% | -24.90% | -22.48% | -22.56% | -18.96% | -26.79% |
| SCHX | Schwab U.S. Large-Cap | Large Cap Blend Equiti | -24 | -26.73% | -25.26% | -22.44% | -22.96% | -19.44% | -27.08% |
| IWV | Russell 3000 Index | All Cap Equities | -25 | -27.24% | -25.95% | -23.29% | -23.74% | -20.13% | -27.54% |
| ITOT | iShares Core S&P Total U.S. Stock Market | All Cap Equities | -25 | -27.11% | -25.88% | -23.14% | -23.66% | -20.12% | -27.47% |
| SCHB | Schwab U.S. Broad Market | All Cap Equities | -25 | -27.38% | -26.10% | -23.42% | -23.90% | -20.37% | -27.71% |
| VTI | Total Stock Market VIPERs | All Cap Equities | -25 | -27.32% | -25.99% | -23.73% | -23.78% | -20.26% | -27.64% |
| RPG | Guggenheim S&P 500 Pure Growth | Large Growth | -25 | -27.39% | -25.52% | -22.70% | -22.70% | -20.11% | -28.04% |
| DIA | SPDR Dow Jones Industrial Average | Large Cap Value | -27 | -28.05% | -27.59% | -25.43% | -25.47% | -22.61% | -28.27% |
| XMLV | PowerShares S&P MidCap Low Volatility Portfolio | Mid Cap Blend Equities | -27 | -27.88% | -27.01% | -25.83% | -26.06% | -24.28% | -28.15% |
| SCHV | Schwab U.S. Large-Cap Value | Large Cap Value Equiti | -28 | -28.60% | -28.75% | -27.31% | -27.72% | -24.55% | -28.87% |
| VO | Vanguard Mid-Cap | Mid-Cap Blend | -28 | -29.77% | -28.92% | -26.60% | -26.77% | -24.01% | -30.03% |
| RSP | Guggenheim S&P Equal Weight | Large Blend | -28 | -29.41% | -29.15% | -27.41% | -27.57% | -24.17% | -29.48% |
| VTV | Vanguard Value | Large Cap Value | -28 | -28.08% | -28.17% | -27.45% | -27.22% | -23.63% | -28.27% |
| IVE | S&P 500/BARRA Value | Large Value | -28 | -28.29% | -28.30% | -27.05% | -27.36% | -22.84% | -28.42% |
| IWR | Russell MidCap Index Fs | Mid-Cap Blend | -28 | -29.73% | -29.16% | -26.78% | -27.31% | -24.36% | -30.66% |
| FNDX | Schwab Fundamental U.S. Large Company Index | Large Cap Value Equiti | -28 | -29.24% | -29.12% | -27.38% | -27.89% | -23.98% | -29.43% |
| IJK | S&P MidCap 400/BARRA Growth | Mid-Cap Growth | -29 | -30.02% | -29.20% | -27.03% | -27.75% | -24.82% | -30.36% |
| IWD | Russell 1000 Value | Large Value | -29 | -29.43% | -29.27% | -27.89% | -28.31% | -25.08% | -29.43% |
| FEX | First Trust Large Cap Core AlphaDEX | Large Cap Blend Equity | -29 | -30.49% | -29.95% | -27.96% | -28.42% | -25.24% | -30.79% |

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| VBK | Vanguard SmallCap Growth | Small Cap Growth | -29 | -30.83% | -30.14% | -27.23% | -27.53% | -24.47% | -31.44% |
| IWS | Russell MidCap Value | Mid-Cap Value | -29 | -29.53% | -29.37% | -27.62% | -28.21% | -24.97% | -29.73% |
| VLUE | iShares Edge MSCI USA Value Factor | Large Cap Value Equiti | -29 | -29.78% | -29.19% | -28.21% | -28.71% | -24.07% | -30.06% |
| PRF | PowerShares FTSE RAFI US 1000 | Large Cap Value | -29 | -29.44% | -29.13% | -27.87% | -27.87% | -24.22% | -29.55% |
| VXF | Vanguard Extended Markets VIPERs | Mid Cap Blend | -30 | -32.10% | -31.27% | -29.15% | -29.21% | -26.09% | -32.70% |
| SCHM | Schwab U.S. Mid Cap | Mid Cap Blend Equities | -30 | -31.38% | -31.15% | -28.93% | -29.49% | -26.66% | -31.75% |
| IJH | S&P MidCap 400 | Mid-Cap Blend | -31 | -32.12% | -32.10% | -30.56% | -31.07% | -27.65% | -32.43% |
| IWO | Russell 2000 Growth | Small Growth | -31 | -32.39% | -31.83% | -28.99% | -29.28% | -25.63% | -32.63% |
| VOE | Vanguard Mid Cap Value | Mid-Cap Value | -32 | -32.76% | -32.54% | -31.36% | -31.39% | -28.24% | -32.90% |
| VB | Vanguard SmallCap | Small Cap Blend | -32 | -32.80% | -32.80% | -31.22% | -31.23% | -28.06% | -33.06% |
| MDY | MidCap Trust Series I | Mid-Cap Blend | -32 | -32.50% | -32.49% | -31.22% | -31.47% | -28.05% | -32.81% |
| IWM | Russell 2000 | Small Blend | -32 | -32.04% | -32.43% | -30.88% | -31.04% | -27.02% | -33.79% |
| IJT | S&P SmallCap 600/BARRA Growth | Small Growth | -32 | -32.91% | -32.82% | -30.68% | -30.79% | -27.41% | -35.91% |
| PKW | PowerShares Buyback Achievers | All Cap Equities | -33 | -32.94% | -33.83% | -32.24% | -32.34% | -27.94% | -33.95% |
| SCHA | Schwab U.S. Small-Cap | Small Cap Blend Equiti | -34 | -34.09% | -34.49% | -32.91% | -33.13% | -29.69% | -35.18% |
| IVOV | Vanguard S&P Mid-Cap 400 Value | Mid Cap Value Equities | -35 | -34.68% | -35.53% | -34.57% | -34.84% | -31.44% | -35.53% |
| IJR | S&P Sm.Cap 600 | Small Blend | -35 | -34.34% | -35.41% | -34.16% | -34.28% | -30.40% | -38.83% |
| VBR | Vanguard SmallCap Value | Small Cap Value | -35 | -34.69% | -35.27% | -34.62% | -34.49% | -31.22% | -37.04% |
| IJJ | S&P MidCap 400/BARRA Value | Mid-Cap Blend | -35 | -34.82% | -35.66% | -34.69% | -34.99% | -31.13% | -35.66% |
| IWN | Russell 2000 Value | Small Value | -36 | -35.27% | -36.63% | -36.28% | -36.41% | -32.33% | -40.14% |
| IJS | S&P SmallCap 600/BARRA Value | Small Value | -38 | -36.35% | -38.51% | -38.15% | -38.24% | -33.98% | -42.49% |
| RPV | Guggenheim S&P 500 Pure Value | Large Value | -42 | -40.67% | -42.02% | -41.60% | -41.78% | -38.23% | -43.26% |