

HV Domestic ETFs as of 10/24/2019

| Ticker | ETF Name | Orientation | M-Index | 4 wk | 8 wk | 12 wk | YTD %M/A | DD% | |
|--------|---|------------------------|---------|--------|--------|--------|----------|-------|---------|
| QQQ | PowerShares QQQ Trust, Series 1 | Large Growth | 8 | 2.49% | 3.28% | 2.07% | 25.82% | 5.72% | -0.61% |
| IVE | S&P 500/BARRA Value | Large Value | 8 | 2.28% | 5.45% | 3.90% | 20.14% | 5.55% | -0.15% |
| PKW | PowerShares Buyback Achievers | All Cap Equities | 8 | 2.50% | 5.43% | 2.28% | 22.71% | 4.52% | -0.31% |
| IVOV | Vanguard S&P Mid-Cap 400 Value | Mid Cap Value Equities | 7 | 1.13% | 6.32% | 2.49% | 18.39% | 2.98% | -4.79% |
| SPHQ | PowerShares S&P 500 Quality Portfolio | Large Cap Blend Equiti | 7 | 1.28% | 2.48% | 2.02% | 21.97% | 4.25% | -0.62% |
| SCHG | Schwab U.S. Large-Cap Growth | Large Cap Growth Equi | 7 | 1.46% | 1.82% | 1.63% | 24.17% | 4.94% | -0.67% |
| VUG | Vanguard Growth | Large Cap Growth | 7 | 1.00% | 1.27% | 1.55% | 25.64% | 5.05% | -0.88% |
| IWF | Russell 1000 Growth | Large Growth | 7 | 1.31% | 1.18% | 1.06% | 23.87% | 4.54% | -1.23% |
| RPV | Guggenheim S&P 500 Pure Value | Large Value | 7 | 1.28% | 7.11% | 2.58% | 15.49% | 2.72% | -7.64% |
| SPLV | PowerShares S&P 500 Low Volat. | Large Cap Blend | 7 | -0.60% | 1.71% | 3.73% | 23.49% | 6.02% | -0.60% |
| VO | Vanguard Mid-Cap | Mid-Cap Blend | 7 | 0.66% | 2.63% | 1.11% | 22.35% | 3.40% | -1.43% |
| VOE | Vanguard Mid Cap Value | Mid-Cap Value | 7 | 0.45% | 4.82% | 2.37% | 19.18% | 3.59% | -3.61% |
| GSLC | Goldman Sachs ActiveBeta U.S. Large CaP | Large Cap Blend Equiti | 7 | 1.10% | 2.61% | 2.12% | 20.56% | 4.50% | -0.16% |
| VOT | Vanguard Mid-Cap Growth | Mid-Cap Growth | 7 | 0.91% | 0.62% | -0.05% | 25.37% | 3.20% | -2.56% |
| IJS | S&P SmallCap 600/BARRA Value | Small Value | 7 | 1.05% | 6.87% | 3.39% | 15.72% | 2.87% | -11.93% |
| QUAL | iShares Edge MSCI USA Quality Factor | All Cap Equities | 7 | 1.77% | 2.98% | 2.15% | 22.28% | 4.46% | -0.26% |
| MGK | Vanguard Mega Cap Growth | Large Cap Growth Equi | 7 | 0.75% | 1.39% | 1.75% | 25.45% | 5.23% | -0.68% |
| PRF | PowerShares FTSE RAFI US 1000 | Large Cap Value | 6 | 1.15% | 4.29% | 2.16% | 17.21% | 3.52% | -1.46% |
| IWS | Russell MidCap Value | Mid-Cap Value | 6 | 0.62% | 4.37% | 1.87% | 18.18% | 2.89% | -2.80% |
| MDY | MidCap Trust Series I | Mid-Cap Blend | 6 | 0.74% | 3.63% | 0.72% | 17.27% | 1.95% | -4.97% |
| IWV | Russell 3000 Index | All Cap Equities | 6 | 1.13% | 2.61% | 1.32% | 19.70% | 3.64% | -0.94% |
| IWR | Russell MidCap Index Fs | Mid-Cap Blend | 6 | 0.68% | 2.47% | 0.71% | 21.34% | 2.89% | -74.83% |
| IWP | Russell MidCap Growth | Mid-Cap Growth | 6 | 0.72% | -0.38% | -1.05% | 25.76% | 2.82% | -3.57% |
| IJH | S&P MidCap 400 | Mid-Cap Blend | 6 | 0.73% | 3.59% | 0.73% | 17.19% | 1.89% | -5.06% |
| IWN | Russell 2000 Value | Small Value | 6 | 1.47% | 6.50% | 2.88% | 13.32% | 1.68% | -11.12% |
| IWD | Russell 1000 Value | Large Value | 6 | 0.91% | 4.01% | 1.90% | 16.43% | 3.24% | -1.70% |
| IWB | Russell 1000 Index | Large Blend | 6 | 1.14% | 2.54% | 1.54% | 20.04% | 3.88% | -0.89% |
| IVV | S&P 500 | Large Blend | 6 | 1.18% | 2.66% | 1.89% | 20.07% | 4.12% | -0.55% |
| ITOT | iShares Core S&P Total U.S. Stock Market | All Cap Equities | 6 | 0.98% | 2.52% | 1.28% | 19.61% | 3.56% | -0.99% |
| IJJ | S&P MidCap 400/BARRA Value | Mid-Cap Blend | 6 | 1.19% | 5.82% | 2.00% | 16.70% | 2.22% | -5.30% |
| FNDX | Schwab Fundamental U.S. Large Company Index | Large Cap Value Equiti | 6 | 1.37% | 4.25% | 2.25% | 17.69% | 3.90% | -0.77% |
| SCHV | Schwab U.S. Large-Cap Value | Large Cap Value Equiti | 6 | 0.81% | 3.73% | 1.80% | 15.76% | 2.97% | -1.62% |
| VV | Vanguard LargeCap | Large Cap Blend | 6 | 1.10% | 2.61% | 1.76% | 20.09% | 4.09% | -0.64% |
| VOO | Vanguard S&P 500 | Large Cap Blend Equiti | 6 | 1.14% | 2.67% | 1.88% | 20.05% | 4.15% | -0.54% |
| XMLV | PowerShares S&P MidCap Low Volatility Portfolio | Mid Cap Blend Equities | 6 | 0.32% | 2.22% | 2.54% | 19.06% | 3.97% | -0.17% |
| VTI | Total Stock Market VIPERs | All Cap Equities | 6 | 1.08% | 2.52% | 1.35% | 19.75% | 3.65% | -1.02% |
| VLUE | iShares Edge MSCI USA Value Factor | Large Cap Value Equiti | 6 | 1.34% | 6.11% | 2.18% | 14.55% | 3.16% | -7.00% |
| SCHX | Schwab U.S. Large-Cap | Large Cap Blend Equiti | 6 | 1.17% | 2.66% | 1.69% | 20.25% | 4.05% | -0.66% |
| USMV | iShares Edge MSCI Min Vol USA | All Cap Equities | 6 | -0.58% | -0.13% | 1.76% | 21.70% | 4.97% | -1.42% |
| SCHM | Schwab U.S. Mid Cap | Mid Cap Blend Equities | 6 | 0.69% | 2.45% | 0.23% | 18.88% | 1.79% | -3.01% |
| SCHB | Schwab U.S. Broad Market | All Cap Equities | 6 | 1.10% | 2.55% | 1.37% | 19.89% | 3.66% | -0.96% |

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| RSP | Guggenheim S&P Equal Weight | Large Blend | 6 | 1.00% | 3.72% | 1.59% | 19.29% | 3.12% | -1.04% |
| VTV | Vanguard Value | Large Cap Value | 6 | 1.26% | 4.15% | 1.93% | 15.09% | 3.22% | -0.47% |
| PDP | PowerShares DWA Momentum Portfolio | All Cap Equities | 6 | -0.15% | -2.30% | -0.70% | 25.97% | 3.89% | -3.42% |
| SPY | SPDR S&P 500 | Large Cap Blend | 6 | 1.13% | 2.68% | 1.88% | 20.19% | 4.19% | -0.54% |
| IJR | S&P Sm.Cap 600 | Small Blend | 5 | 1.09% | 4.46% | 1.42% | 14.12% | 1.93% | -12.40% |
| VOOG | Vanguard S&P 500 Growth | Large Cap Growth Equi | 5 | 0.19% | 0.31% | 0.10% | 20.33% | 2.98% | -2.27% |
| IJK | S&P MidCap 400/BARRA Growth | Mid-Cap Growth | 5 | 0.31% | 1.62% | -0.47% | 17.75% | 1.66% | -5.34% |
| IUSG | iShares Core U.S. Growth | Large Cap Growth Equi | 5 | 0.22% | 0.33% | 0.05% | 19.96% | 2.87% | -2.29% |
| VXF | Vanguard Extended Markets VIPERs | Mid Cap Blend | 5 | 0.65% | 1.84% | -1.05% | 17.94% | 1.05% | -5.94% |
| VBR | Vanguard SmallCap Value | Small Cap Value | 5 | 1.01% | 5.02% | 1.09% | 14.32% | 1.07% | -8.78% |
| IVW | S&P 500/BARRA Growth | Large Growth | 5 | 0.15% | 0.33% | 0.13% | 20.06% | 2.94% | -2.26% |
| VB | Vanguard SmallCap | Small Cap Blend | 5 | 0.72% | 2.19% | -0.30% | 17.92% | 1.09% | -6.14% |
| IWM | Russell 2000 | Small Blend | 5 | 1.18% | 3.40% | -0.07% | 15.15% | 0.70% | -10.89% |
| SPYG | S&P 500 Growth | Large Cap Growth | 5 | 0.18% | 0.39% | 0.21% | 20.25% | 2.99% | -2.23% |
| SCHA | Schwab U.S. Small-Cap | Small Cap Blend Equiti | 5 | 0.96% | 2.11% | -0.83% | 16.55% | 0.51% | -9.59% |
| RPG | Guggenheim S&P 500 Pure Growth | Large Growth | 5 | 0.08% | -0.42% | -0.68% | 19.21% | 1.74% | -2.98% |
| FEX | First Trust Large Cap Core AlphaDEX | Large Cap Blend Equity | 5 | 0.43% | 2.31% | 0.03% | 17.50% | 2.00% | -2.86% |
| VBK | Vanguard SmallCap Growth | Small Cap Growth | 5 | 0.17% | -0.95% | -2.11% | 21.98% | 0.92% | -4.28% |
| IJT | S&P SmallCap 600/BARRA Growth | Small Growth | 4 | 1.10% | 1.96% | -0.49% | 12.43% | 0.89% | -13.24% |
| IWO | Russell 2000 Growth | Small Growth | 4 | 0.80% | 0.40% | -2.88% | 16.62% | -0.39% | -11.08% |
| DIA | SPDR Dow Jones Industrial Average | Large Cap Value | 4 | -0.33% | 1.55% | 0.84% | 14.91% | 2.17% | -2.05% |
| MTUM | iShares Edge MSCI USA Momentum Factores | All Cap Equities | 3 | -0.92% | -2.10% | -1.55% | 18.41% | 2.62% | -3.54% |