

HV Domestic ETFs as of 08/24/2017

| 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 | 7 | 0.34% | 3.53% | 2.92% | 21.36% | 9.93% | -1.12% |
| SCHC | Schwab International SmallCap Equ. | Foreign Small/Mid Blen | 6 | -0.58% | 3.21% | 2.84% | 18.38% | 8.46% | -1.12% |
| QQQ | PowerShares QQQ Trust, Series 1 | Large Growth | 6 | -1.17% | 3.40% | 0.30% | 20.08% | 7.57% | -1.79% |
| IWF | Russell 1000 Growth | Large Growth | 5 | -0.78% | 2.21% | 0.94% | 15.73% | 6.34% | -1.16% |
| MGK | Vanguard Mega Cap Growth | Large Cap Growth Equit | 5 | -1.35% | 2.03% | 0.37% | 17.01% | 6.43% | -1.60% |
| IUSG | iShares Core U.S. Growth | Large Cap Growth Equit | 4 | -1.03% | 2.10% | 0.66% | 14.45% | 5.67% | -1.31% |
| VUG | Vanguard Growth | Large Cap Growth | 4 | -1.37% | 1.75% | 0.17% | 15.81% | 5.94% | -1.74% |
| DIA | SPDR Dow Jones Industrial Average | Large Cap Value | 4 | -0.03% | 2.38% | 2.96% | 10.20% | 5.11% | -1.44% |
| VOOG | Vanguard S&P 500 Growth | Large Cap Growth Equit | 4 | -0.88% | 2.25% | 0.76% | 14.79% | 5.94% | -1.14% |
| PDP | PowerShares DWA Momentum Portfolio | All Cap Equities | 4 | -0.83% | 2.06% | 0.78% | 13.29% | 5.34% | -1.76% |
| IVW | S&P 500/BARRA Growth | Large Growth | 4 | -0.89% | 2.28% | 0.76% | 14.73% | 5.92% | -1.16% |
| RPG | Guggenheim S&P 500 Pure Growth | Large Growth | 4 | -1.30% | 2.21% | 1.19% | 15.08% | 6.45% | -1.91% |
| SCHG | Schwab U.S. Large-Cap Growth | Large Cap Growth Equit | 4 | -1.12% | 1.84% | 0.71% | 15.06% | 5.76% | -1.59% |
| USMV | iShares Edge MSCI Min Vol USA | All Cap Equities | 3 | -0.04% | 1.99% | 0.16% | 10.08% | 4.37% | -0.94% |
| IVV | S&P 500 | Large Blend | 2 | -1.29% | 1.09% | 0.33% | 9.20% | 3.48% | -1.53% |
| IWV | Russell 3000 Index | All Cap Equities | 2 | -1.57% | 0.19% | 0.06% | 8.40% | 2.95% | -1.81% |
| SPY | SPDR S&P 500 | Large Cap Blend | 2 | -1.30% | 1.09% | 0.26% | 9.15% | 3.46% | -1.57% |
| SPLV | PowerShares S&P 500 Low Volat. | Large Cap Blend | 2 | -0.09% | 1.37% | -0.20% | 8.66% | 3.91% | -1.12% |
| VOO | Vanguard S&P 500 | Large Cap Blend Equiti | 2 | -1.29% | 1.09% | 0.32% | 9.16% | 3.45% | -1.55% |
| SCHX | Schwab U.S. Large-Cap | Large Cap Blend Equiti | 2 | -1.27% | 1.02% | 0.28% | 9.41% | 3.46% | -1.54% |
| VOT | Vanguard Mid-Cap Growth | Mid-Cap Growth | 2 | -1.98% | 0.16% | -1.05% | 11.34% | 3.62% | -2.52% |
| VTI | Total Stock Market VIPERs | All Cap Equities | 2 | -1.58% | 0.63% | 0.05% | 8.45% | 2.99% | -1.82% |
| IWB | Russell 1000 Index | Large Blend | 2 | -1.37% | 0.47% | 0.19% | 9.00% | 3.26% | -1.56% |
| VV | Vanguard LargeCap | Large Cap Blend | 2 | -1.22% | 1.13% | 0.39% | 9.52% | 3.61% | -1.47% |
| SCHB | Schwab U.S. Broad Market | All Cap Equities | 2 | -1.56% | 0.67% | 0.10% | 8.56% | 3.03% | -1.79% |
| ITOT | iShares Core S&P Total U.S. Stock Market | All Cap Equities | 2 | -1.63% | 0.60% | 0.05% | 8.54% | 2.96% | -1.85% |
| IWP | Russell MidCap Growth | Mid-Cap Growth | 2 | -1.58% | 0.38% | -1.03% | 11.01% | 3.73% | -2.10% |
| GSLC | Goldman Sachs ActiveBeta U.S. Large CaP | Large Cap Blend Equiti | 2 | -1.16% | 1.04% | -0.19% | 9.33% | 3.48% | -1.48% |
| XMLV | PowerShares S&P MidCap Low Volatility Portfolio | Mid Cap Blend Equities | 1 | -1.78% | -0.35% | -1.08% | 6.18% | 2.02% | -2.42% |
| QUAL | iShares Edge MSCI USA Quality Factor | All Cap Equities | 1 | -1.72% | 0.35% | -0.63% | 7.66% | 2.41% | -2.00% |
| RSP | Guggenheim S&P Equal Weight | Large Blend | 1 | -2.31% | -0.27% | -0.80% | 6.35% | 1.66% | -2.61% |
| SCHV | Schwab U.S. Large-Cap Value | Large Cap Value Equiti | 1 | -1.41% | 0.26% | -0.06% | 4.51% | 1.42% | -1.49% |
| SPHQ | PowerShares S&P 500 Quality Portfolio | Large Cap Blend Equiti | 1 | -1.59% | 0.25% | -1.06% | 7.35% | 2.22% | -1.90% |
| VBK | Vanguard SmallCap Growth | Small Cap Growth | 1 | -3.32% | -1.26% | -1.22% | 7.93% | 1.94% | -4.24% |
| FNDX | Schwab Fundamental U.S. Large Company Index | Large Cap Value Equiti | 1 | -1.60% | 0.39% | -0.53% | 3.80% | 0.94% | -1.83% |
| VLUE | iShares Edge MSCI USA Value Factor | Large Cap Value Equiti | 1 | -1.52% | 0.52% | -0.05% | 5.24% | 1.40% | -2.20% |
| VO | Vanguard Mid-Cap | Mid-Cap Blend | 1 | -2.03% | 0.08% | -1.02% | 8.16% | 2.28% | -2.57% |
| VOE | Vanguard Mid Cap Value | Mid-Cap Value | 1 | -2.10% | -0.15% | -1.00% | 5.51% | 1.12% | -2.60% |
| VTV | Vanguard Value | Large Cap Value | 1 | -1.13% | 0.54% | 0.60% | 4.13% | 1.50% | -1.68% |
| FEX | First Trust Large Cap Core AlphaDEX | Large Cap Blend Equity | 1 | -2.07% | -0.08% | -0.67% | 8.63% | 2.67% | -2.61% |
| SCHM | Schwab U.S. Mid Cap | Mid Cap Blend Equities | 1 | -2.18% | -0.15% | -0.52% | 6.29% | 1.67% | -2.93% |

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|--------|----------------------------------|-------------------------|---------|--------|--------|--------|--------|--------|--------|
| IVE | S&P 500/BARRA Value | Large Value | 0 | -1.83% | -0.42% | -0.20% | 2.97% | 0.47% | -2.83% |
| VXF | Vanguard Extended Markets VIPERs | Mid Cap Blend | 0 | -2.86% | -1.27% | -1.02% | 5.23% | 1.06% | -3.78% |
| IWO | Russell 2000 Growth | Small Growth | 0 | -3.69% | -2.28% | -0.97% | 7.18% | 1.83% | -4.97% |
| IWR | Russell MidCap Index Fs | Mid-Cap Blend | 0 | -2.31% | -0.81% | -1.35% | 6.28% | 1.48% | -2.84% |
| PKW | PowerShares Buyback Achievers | All Cap Equities | 0 | -3.03% | -0.92% | 0.19% | 5.11% | 1.45% | -3.11% |
| PRF | PowerShares FTSE RAFI US 1000 | Large Cap Value | 0 | -1.71% | 0.12% | -0.38% | 3.78% | 0.96% | -1.91% |
| RPV | Guggenheim S&P 500 Pure Value | Large Value | 0 | -2.52% | -0.40% | 0.08% | 2.83% | 0.28% | -3.64% |
| IWD | Russell 1000 Value | Large Value | 0 | -1.96% | -1.24% | -0.65% | 2.50% | 0.13% | -3.03% |
| VB | Vanguard SmallCap | Small Cap Blend | -1 | -3.45% | -1.77% | -1.46% | 3.17% | -0.05% | -4.45% |
| IJK | S&P MidCap 400/BARRA Growth | Mid-Cap Growth | -1 | -3.59% | -1.94% | -2.56% | 5.64% | 0.68% | -4.60% |
| SCHA | Schwab U.S. Small-Cap | Small Cap Blend Equitie | -1 | -3.62% | -2.00% | -1.28% | 1.87% | -0.51% | -4.66% |
| MDY | MidCap Trust Series I | Mid-Cap Blend | -1 | -3.81% | -2.29% | -2.57% | 2.79% | -0.58% | -4.98% |
| IWS | Russell MidCap Value | Mid-Cap Value | -1 | -2.91% | -1.73% | -1.65% | 2.50% | -0.39% | -3.36% |
| IVOV | Vanguard S&P Mid-Cap 400 Value | Mid Cap Value Equities | -2 | -4.05% | -2.78% | -2.26% | 0.26% | -1.86% | -5.39% |
| IJH | S&P MidCap 400 | Mid-Cap Blend | -2 | -3.86% | -2.30% | -2.73% | 2.69% | -0.72% | -5.01% |
| VBR | Vanguard SmallCap Value | Small Cap Value | -2 | -3.66% | -2.18% | -1.88% | -0.69% | -1.84% | -4.91% |
| IWM | Russell 2000 | Small Blend | -2 | -4.11% | -3.29% | -1.77% | 1.22% | -0.83% | -5.25% |
| IJT | S&P SmallCap 600/BARRA Growth | Small Growth | -2 | -4.46% | -2.98% | -2.09% | 0.79% | -1.04% | -5.48% |
| IJR | S&P Sm.Cap 600 | Small Blend | -3 | -4.88% | -3.58% | -2.70% | -1.63% | -2.26% | -5.96% |
| IJJ | S&P MidCap 400/BARRA Value | Mid-Cap Blend | -3 | -4.10% | -2.72% | -2.84% | -0.54% | -2.26% | -5.41% |
| IWN | Russell 2000 Value | Small Value | -4 | -4.52% | -4.26% | -2.48% | -3.96% | -3.25% | -6.38% |
| IJS | S&P SmallCap 600/BARRA Value | Small Value | -4 | -5.30% | -4.17% | -3.39% | -4.24% | -3.57% | -7.28% |