

HV International ETFs as of 10/20/2022

| Ticker | ETF Name | Orientation | M-Index | 4 wk | 8 wk | 12 wk | YTD %M/A | DD% | |
|--------|---|--------------------------|---------|--------|---------|---------|----------|---------|---------|
| DBEF | Deutsche X-Trackers MSCI EAFE Hedged | Foreign Large Cap Equ | -6 | -0.20% | -6.12% | -5.01% | -12.10% | -5.09% | -13.57% |
| HEFA | iShares Currency Hedged MSCI EAFE | Foreign Large Cap Equ | -6 | -0.32% | -6.15% | -5.06% | -12.82% | -5.76% | -15.22% |
| ACWV | iShares Edge MSCI Min Vol Global | Global Equities | -10 | -3.35% | -9.73% | -8.79% | -18.03% | -9.61% | -18.03% |
| EFV | MSCI EAFE iShares Value Index | Foreign Large Cap Equ | -11 | -3.41% | -9.54% | -9.41% | -21.31% | -14.14% | -33.44% |
| FEZ | SPDR Euro Stoxx 50 | Europe Stock | -12 | 0.25% | -8.29% | -9.29% | -30.33% | -13.72% | -34.12% |
| PXF | PowerShares FTSE RAFI Developed Markets | Foreign Large Cap Equ | -12 | -3.22% | -10.98% | -10.89% | -23.83% | -14.96% | -28.36% |
| IEV | S&P Europe 350 Index | Europe Stock | -13 | -1.32% | -10.37% | -11.57% | -28.35% | -14.79% | -30.11% |
| ACWI | iShares MSCI ACWI | Global Equities | -13 | -2.91% | -12.64% | -10.76% | -25.17% | -12.67% | -26.19% |
| VT | Vanguard Total World Stock Index | Global Equities | -13 | -2.94% | -13.01% | -11.00% | -25.26% | -12.86% | -26.49% |
| EPP | iShares Pacific ex. Japan Index Fund | Pacific Asia/excl. Japan | -13 | -5.49% | -13.38% | -12.90% | -21.38% | -14.99% | -30.42% |
| EZU | European Monetary Union Index | Europe Stock | -13 | -0.62% | -9.09% | -10.53% | -31.67% | -15.02% | -35.01% |
| ACWX | iShares MSCI ACWI ex US | Global Equities | -14 | -3.74% | -12.37% | -12.39% | -27.36% | -15.39% | -31.70% |
| EFA | MSCI EAFE iShares Index Fd | Foreign Large Cap Equ | -14 | -2.85% | -11.55% | -12.13% | -27.61% | -14.95% | -30.65% |
| IEFA | iShares Core MSCI EAFE | Foreign Large Cap Equ | -14 | -3.24% | -11.93% | -12.58% | -28.28% | -15.29% | -31.55% |
| VEA | Vanguard FTSE Developed Markets | Foreign Large Cap | -14 | -3.29% | -12.47% | -12.74% | -27.56% | -15.38% | -30.77% |
| IXUS | iShares Core MSCI Total International Stock | Global Equities | -14 | -3.96% | -12.56% | -12.40% | -27.50% | -15.36% | -31.91% |
| SCHE | Schwab Emerging Markets Equity | Emerging Markets Equi | -14 | -5.90% | -13.87% | -12.20% | -25.15% | -15.13% | -35.98% |
| SCHF | Schwab International Equity | Foreign Large Cap Equ | -14 | -3.28% | -12.00% | -12.35% | -26.42% | -14.70% | -29.97% |
| VXUS | Vanguard Total International Stock | Global Equities | -14 | -3.97% | -12.94% | -12.75% | -27.26% | -15.52% | -31.50% |
| VGK | Vanguard European | Europe Equities | -14 | -1.73% | -11.31% | -12.77% | -30.25% | -16.06% | -32.58% |
| VEU | Vanguard FTSE All-World ex-US | Global Equities | -14 | -3.86% | -12.79% | -12.59% | -26.89% | -15.31% | -31.37% |
| VWO | Vanguard Emerging Markets | Emerging Markets Equi | -15 | -5.68% | -14.43% | -12.74% | -26.77% | -16.02% | -35.88% |
| VPL | Vanguard Pacific ETF | Asia Pacific Equities | -15 | -5.34% | -13.73% | -13.57% | -26.41% | -15.31% | -32.98% |
| IEMG | iShares Core MSCI Emerging Markets | Emerging Markets Equi | -15 | -5.76% | -14.15% | -12.85% | -28.37% | -16.55% | -38.27% |
| VSS | Vanguard FTSE All-World ex-US SmCP Idx | Foreign Small & Mid Ca | -16 | -5.38% | -14.20% | -13.69% | -30.57% | -16.83% | -34.51% |
| EEM | iShares Emerging Mkts Index | Emerging Mkts Equities | -16 | -5.83% | -14.45% | -13.47% | -28.88% | -16.93% | -40.06% |
| EFG | iShares MSCI EAFE Growth Index | Foreign Large Cap Equ | -16 | -2.17% | -13.36% | -14.66% | -33.47% | -15.45% | -35.60% |
| SCHC | Schwab International SmallCap Equ. | Foreign Small/Mid Blen | -16 | -4.63% | -14.76% | -14.95% | -31.59% | -17.66% | -36.48% |
| FM | iShares MSCI Frontier 100 Fund | Emerging Markets Equi | -17 | -8.73% | -14.98% | -12.21% | -31.24% | -19.70% | -34.74% |
| SCZ | iShares MSCI EAFE Small-Cap | Foreign Small & Mid Ca | -17 | -4.95% | -13.82% | -14.57% | -33.03% | -17.87% | -38.10% |
| AAXJ | iShares MSCI All Country Asia ex Japan | Asia Pacific | -18 | -7.88% | -16.63% | -16.63% | -30.89% | -18.92% | -44.01% |