

HV International ETFs as of 10/24/2019

| Ticker | ETF Name | Orientation | M-Index | 4 wk | 8 wk | 12 wk | YTD | %M/A | DD% |
|--------|---|--------------------------|---------|-------|--------|--------|--------|--------|---------|
| FEZ | SPDR Euro Stoxx 50 | Europe Stock | 8 | 3.91% | 6.46% | 5.54% | 17.34% | 5.07% | -11.69% |
| SCZ | iShares MSCI EAFE Small-Cap | Foreign Small & Mid Ca | 8 | 3.49% | 7.26% | 5.35% | 14.34% | 3.72% | -14.37% |
| IEV | S&P Europe 350 Index | Europe Stock | 7 | 3.36% | 6.14% | 4.38% | 14.01% | 3.14% | -12.05% |
| ACWI | iShares MSCI ACWI | Global Equities | 7 | 1.88% | 4.46% | 2.79% | 17.21% | 3.64% | -3.02% |
| DBEF | Deutsche X-Trackers MSCI EAFE Hedged | Foreign Large Cap Equ | 7 | 1.64% | 5.94% | 4.12% | 17.71% | 4.61% | -0.55% |
| EFA | MSCI EAFE iShares Index Fd | Foreign Large Cap Equ | 7 | 2.70% | 6.34% | 4.17% | 13.90% | 3.45% | -11.03% |
| EFG | iShares MSCI EAFE Growth Index | Foreign Large Cap Equ | 7 | 1.64% | 3.61% | 2.89% | 18.69% | 4.36% | -4.39% |
| EFV | MSCI EAFE iShares Value Index | Foreign Large Cap Equ | 7 | 3.74% | 9.32% | 6.04% | 8.67% | 2.53% | -17.51% |
| EZU | European Monetary Union Index | Europe Stock | 7 | 3.95% | 6.43% | 4.82% | 14.75% | 3.69% | -14.60% |
| HEFA | iShares Currency Hedged MSCI EAFE | Foreign Large Cap Equ | 7 | 1.71% | 6.11% | 4.22% | 17.82% | 4.68% | -1.43% |
| IEFA | iShares Core MSCI EAFE | Foreign Large Cap Equ | 7 | 2.76% | 6.51% | 4.51% | 14.25% | 3.66% | -11.29% |
| VGK | Vanguard European | Europe Equities | 7 | 3.59% | 5.71% | 3.91% | 13.82% | 2.97% | -12.84% |
| SCHF | Schwab International Equity | Foreign Large Cap Equ | 7 | 2.54% | 6.45% | 4.51% | 15.34% | 4.08% | -10.04% |
| ACWV | iShares Edge MSCI Min Vol Global | Global Equities | 6 | 0.11% | 1.60% | 3.45% | 17.11% | 4.70% | -0.28% |
| ACWX | iShares MSCI ACWI ex US | Global Equities | 6 | 2.47% | 6.01% | 3.84% | 12.73% | 2.79% | -11.98% |
| VT | Vanguard Total World Stock Index | Global Equities | 6 | 1.67% | 3.84% | 2.29% | 16.51% | 3.23% | -4.34% |
| VSS | Vanguard FTSE All-Wld ex-US SmCP Idx | Foreign Small & Mid Ca | 6 | 2.77% | 5.45% | 3.11% | 11.20% | 1.87% | -17.19% |
| VPL | Vanguard Pacific ETF | Asia Pacific Equities | 6 | 1.89% | 7.23% | 4.52% | 11.78% | 3.65% | -12.95% |
| VEU | Vanguard FTSE All-Word ex-US | Global Equities | 6 | 2.50% | 5.57% | 3.30% | 12.59% | 2.60% | -12.85% |
| SCHC | Schwab International SmallCap Equ. | Foreign Small/Mid Blen | 6 | 2.66% | 6.08% | 3.34% | 12.75% | 2.22% | -16.11% |
| VEA | Vanguard FTSE Developed Markets | Foreign Large Cap | 6 | 2.55% | 5.69% | 3.59% | 13.64% | 3.04% | -11.95% |
| SCHE | Schwab Emerging Markets Equity | Emerging Markets Equi | 6 | 2.76% | 5.81% | 3.17% | 10.71% | 1.60% | -16.18% |
| VXUS | Vanguard Total International Stock | Global Equities | 6 | 2.67% | 5.65% | 3.57% | 12.56% | 2.66% | -13.11% |
| IXUS | iShares Core MSCI Total International Stock | Global Equities | 6 | 2.38% | 5.93% | 3.76% | 12.87% | 2.72% | -12.69% |
| PXF | PowerShares FTSE RAFI Developed Markets | Foreign Large Cap Equ | 6 | 3.30% | 6.94% | 4.28% | 9.20% | 1.90% | -15.80% |
| IEMG | iShares Core MSCI Emerging Markets | Emerging Markets Equi | 5 | 3.13% | 6.38% | 3.64% | 8.17% | 0.97% | -18.65% |
| AAXJ | iShares MSCI All Country Asia ex Japan | Asia Pacific | 5 | 2.81% | 5.56% | 3.39% | 8.15% | 0.43% | -17.71% |
| EEM | iShares Emerging Mkts Index | Emerging Mkts Equities | 5 | 2.99% | 6.32% | 3.54% | 8.55% | 0.95% | -18.59% |
| VVO | Vanguard Emerging Markets | Emerging Markets Equi | 5 | 2.68% | 3.96% | 1.80% | 9.55% | 0.33% | -18.12% |
| EPP | iShares Pacific ex. Japan Index Fund | Pacific Asia/excl. Japan | 5 | 2.17% | 3.91% | -0.31% | 12.31% | 0.21% | -9.14% |
| FM | iShares MSCI Frontier 100 Fund | Emerging Markets Equi | 1 | 0.57% | -1.64% | -4.05% | 7.80% | -2.14% | -22.02% |