

# HV International ETFs as of 09/28/2017

| Ticker | ETF Name                                    | Orientation              | M-Index | 4 wk   | 8 wk   | 12 wk | YTD    | %M/A  | DD%    |
|--------|---|--------------------------|---------|--------|--------|-------|--------|-------|--------|
| FM     | iShares MSCI Frontier 100 Fund              | Emerging Markets Equit   | 11      | 2.84%  | 6.27%  | 8.26% | 25.51% | 8.62% | -0.64% |
| EEM    | iShares Emerging Mkts Index                 | Emerging Mkts Equities   | 9       | -1.18% | 1.16%  | 7.92% | 26.54% | 8.84% | -3.38% |
| EZU    | European Monetary Union Index               | Europe Stock             | 9       | 2.56%  | 2.00%  | 6.43% | 23.99% | 9.64% | -0.90% |
| SCZ    | iShares MSCI EAFE Small-Cap                 | Foreign Small & Mid Ca   | 9       | 2.12%  | 2.43%  | 7.35% | 23.43% | 9.37% | -0.29% |
| AAXJ   | iShares MSCI All Country Asia ex Japan      | Asia Pacific             | 9       | -0.87% | 0.82%  | 6.99% | 30.06% | 9.53% | -3.25% |
| IEMG   | iShares Core MSCI Emerging Markets          | Emerging Markets Equit   | 8       | -1.17% | 1.12%  | 7.71% | 25.75% | 8.38% | -3.38% |
| VSS    | Vanguard FTSE All-Wld ex-US SmCP Idx        | Foreign Small & Mid Ca   | 8       | 0.94%  | 1.87%  | 6.59% | 21.39% | 8.00% | -1.52% |
| FEZ    | SPDR Euro Stoxx 50                          | Europe Stock             | 8       | 2.59%  | 1.77%  | 6.28% | 21.94% | 8.75% | -0.80% |
| SCHE   | Schwab Emerging Markets Equity              | Emerging Markets Equit   | 8       | -1.52% | 0.95%  | 7.60% | 23.42% | 7.87% | -3.27% |
| ACWX   | iShares MSCI ACWI ex US                     | Global Equities          | 7       | 1.31%  | 1.27%  | 5.98% | 19.22% | 7.23% | -1.11% |
| EFG    | iShares MSCI EAFE Growth Index              | Foreign Large Cap Equi   | 7       | 1.12%  | 1.16%  | 5.19% | 20.87% | 7.30% | -0.98% |
| IEFA   | iShares Core MSCI EAFE                      | Foreign Large Cap Equi   | 7       | 1.84%  | 1.30%  | 5.51% | 19.00% | 7.18% | -0.51% |
| IEV    | S&P Europe 350 Index                        | Europe Stock             | 7       | 2.31%  | 1.46%  | 5.30% | 19.87% | 7.72% | -0.56% |
| SCHF   | Schwab International Equity                 | Foreign Large Cap Equi   | 7       | 1.87%  | 1.28%  | 5.32% | 20.16% | 7.96% | -0.51% |
| VEA    | Vanguard FTSE Developed Markets             | Foreign Large Cap        | 7       | 1.51%  | 1.15%  | 5.24% | 18.12% | 6.85% | -0.94% |
| VGK    | Vanguard European                           | Europe Equities          | 7       | 1.99%  | 1.30%  | 5.35% | 20.71% | 8.05% | -0.96% |
| IXUS   | iShares Core MSCI Total International Stock | Global Equities          | 7       | 1.25%  | 1.49%  | 6.21% | 19.94% | 7.49% | -1.09% |
| EFV    | MSCI EAFE iShares Value Index               | Foreign Large Cap Equi   | 6       | 2.41%  | 1.29%  | 5.19% | 14.90% | 6.04% | -0.24% |
| ACWI   | iShares MSCI ACWI                           | Global Equities          | 6       | 1.32%  | 1.54%  | 5.15% | 15.67% | 6.08% | -0.62% |
| VWO    | Vanguard Emerging Markets                   | Emerging Markets Equit   | 6       | -2.64% | 0.00%  | 6.49% | 20.54% | 6.12% | -4.28% |
| VT     | Vanguard Total World Stock Index            | Global Equities          | 6       | 1.03%  | 1.24%  | 4.86% | 15.30% | 5.71% | -0.92% |
| EFA    | MSCI EAFE iShares Index Fd                  | Foreign Large Cap Equi   | 6       | 1.76%  | 1.05%  | 5.01% | 17.93% | 6.64% | -0.57% |
| VPL    | Vanguard Pacific ETF                        | Asia Pacific Equities    | 6       | 0.34%  | 0.16%  | 4.65% | 16.91% | 5.50% | -1.22% |
| VEU    | Vanguard FTSE All-Word ex-US                | Global Equities          | 6       | 0.61%  | 0.75%  | 5.27% | 18.54% | 6.61% | -1.62% |
| PXF    | PowerShares FTSE RAFI Developed Markets     | Foreign Large Cap Equi   | 6       | 1.76%  | 1.08%  | 5.34% | 16.73% | 6.75% | -0.48% |
| VXUS   | Vanguard Total International Stock          | Global Equities          | 6       | 0.76%  | 0.85%  | 5.34% | 18.61% | 6.69% | -1.56% |
| EPP    | iShares Pacific ex. Japan Index Fund        | Pacific Asia/excl. Japan | 5       | -1.22% | -0.90% | 4.85% | 16.40% | 3.66% | -2.66% |
| HEFA   | iShares Currency Hedged MSCI EAFE           | Foreign Large Cap Equi   | 4       | 2.35%  | 1.77%  | 3.04% | 10.15% | 3.64% | -0.83% |
| DBEF   | Deutsche X-Trackers MSCI EAFE Hedged        | Foreign Large Cap Equi   | 4       | 2.32%  | 1.85%  | 2.93% | 10.05% | 3.65% | -0.96% |
| ACVV   | iShares Edge MSCI Min Vol Global            | Global Equities          | 4       | -0.14% | 0.35%  | 3.68% | 11.76% | 3.86% | -0.92% |