

HV International ETFs as of 12/22/2016

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	5	4.06%	5.05%	7.40%	4.02%	8.08%	-1.89%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equi	5	4.30%	5.20%	7.49%	3.53%	8.04%	-1.47%
ACWI	iShares MSCI ACWI	Global Equities	3	0.90%	2.03%	1.07%	6.27%	3.01%	-2.11%
VT	Vanguard Total World Stock Index	Global Equities	3	1.02%	2.39%	1.26%	6.20%	3.11%	-2.03%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	3	2.76%	2.46%	2.93%	3.70%	4.25%	-3.20%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	2	2.61%	2.47%	3.12%	1.55%	4.27%	-3.51%
EZU	European Monetary Union Index	Europe Stock	1	4.42%	0.41%	0.97%	-2.34%	1.19%	-6.68%
FEZ	SPDR Euro Stoxx 50	Europe Stock	1	5.18%	1.41%	2.57%	-3.95%	1.78%	-8.70%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	-1	-0.59%	-1.54%	-4.75%	4.43%	-3.13%	-7.36%
ACWX	iShares MSCI ACWI ex US	Global Equities	-1	0.18%	-1.84%	-3.01%	0.91%	-0.44%	-5.01%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	-1	1.30%	-0.48%	-1.94%	-2.03%	-0.06%	-6.13%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equi	-1	0.96%	-0.89%	-2.54%	-1.84%	-0.31%	-5.47%
VXUS	Vanguard Total International Stock	Global Equities	-1	0.15%	-1.90%	-3.24%	0.73%	-0.58%	-5.51%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-1	1.22%	-0.49%	-2.07%	-0.93%	0.11%	-4.64%
IXUS	iShares Core MSCI Total International Stock	Global Equities	-1	0.12%	-2.25%	-3.58%	1.17%	-0.64%	-5.49%
SCHF	Schwab International Equity	Foreign Large Cap Equi	-1	-0.32%	-1.92%	-3.39%	0.25%	-0.57%	-5.31%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-1	-1.05%	-2.59%	-3.49%	3.05%	1.09%	-4.58%
IEV	S&P Europe 350 Index	Europe Stock	-1	2.89%	0.47%	-1.46%	-4.26%	-0.69%	-8.42%
VGK	Vanguard European	Europe Equities	-1	2.84%	0.62%	-1.62%	-4.99%	-0.95%	-8.58%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-1	0.43%	-1.81%	-2.86%	1.06%	-0.23%	-5.39%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equit	-2	-3.26%	-1.99%	-3.15%	-1.12%	-1.66%	-6.71%
VWO	Vanguard Emerging Markets	Emerging Markets Equit	-3	-3.06%	-7.41%	-6.69%	6.57%	-2.81%	-10.06%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	-3	-1.49%	-4.19%	-6.33%	-0.18%	-3.15%	-7.77%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-3	-4.37%	-3.56%	-5.72%	3.10%	-1.94%	-6.74%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-3	-0.93%	-3.42%	-5.74%	-1.64%	-2.36%	-7.02%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equit	-4	-3.29%	-8.10%	-8.69%	5.15%	-3.48%	-10.54%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-4	-3.32%	-8.09%	-8.61%	5.87%	-3.35%	-10.81%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equit	-4	-4.46%	-9.26%	-8.43%	7.48%	-3.60%	-10.80%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equi	-4	0.05%	-3.54%	-6.95%	-5.82%	-4.14%	-8.63%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-5	-4.30%	-8.44%	-10.10%	1.35%	-3.92%	-11.88%