

HV International ETFs as of 09/21/2017

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	12	2.33%	3.84%	9.40%	33.75%	13.48%	-0.50%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	12	2.17%	4.27%	10.78%	30.36%	12.93%	-0.46%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equit	12	2.50%	4.34%	10.63%	29.66%	12.51%	-0.38%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equit	11	2.31%	4.66%	10.97%	27.18%	11.88%	-0.33%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equit	11	2.40%	5.44%	8.90%	25.55%	9.31%	-0.61%
VWO	Vanguard Emerging Markets	Emerging Markets Equit	10	1.41%	3.90%	9.73%	24.23%	10.01%	-1.35%
EZU	European Monetary Union Index	Europe Stock	10	3.58%	3.68%	6.73%	24.60%	10.82%	-0.42%
FEZ	SPDR Euro Stoxx 50	Europe Stock	9	3.63%	3.66%	6.32%	22.71%	10.04%	-0.17%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	9	2.94%	2.97%	6.53%	22.99%	9.58%	-0.65%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	9	3.05%	2.58%	6.80%	21.97%	9.09%	-1.04%
VGK	Vanguard European	Europe Equities	8	3.26%	2.74%	5.37%	21.05%	8.90%	-0.68%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equi	8	2.52%	2.07%	4.62%	21.31%	8.23%	-0.62%
IXUS	iShares Core MSCI Total International Stock	Global Equities	8	2.80%	2.90%	6.44%	20.82%	8.81%	-0.38%
IEV	S&P Europe 350 Index	Europe Stock	8	3.57%	2.96%	5.32%	20.28%	8.62%	-0.21%
ACWX	iShares MSCI ACWI ex US	Global Equities	8	2.89%	2.82%	6.39%	20.24%	8.67%	-0.27%
SCHF	Schwab International Equity	Foreign Large Cap Equi	8	2.90%	2.33%	4.97%	20.45%	8.74%	-0.27%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	7	2.76%	2.19%	4.63%	18.10%	7.26%	-0.42%
ACWI	iShares MSCI ACWI	Global Equities	7	2.83%	2.10%	5.13%	16.07%	6.85%	-0.28%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equi	7	2.85%	2.39%	4.95%	19.09%	7.75%	-0.44%
VXUS	Vanguard Total International Stock	Global Equities	7	2.33%	2.18%	5.65%	19.42%	7.92%	-0.89%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	7	2.83%	2.28%	5.32%	17.02%	7.45%	-0.07%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	7	2.51%	1.96%	4.78%	18.25%	7.45%	-0.83%
VEU	Vanguard FTSE All-World ex-US	Global Equities	7	2.31%	2.25%	5.67%	19.44%	7.92%	-0.86%
VT	Vanguard Total World Stock Index	Global Equities	7	2.92%	2.09%	5.08%	16.05%	6.79%	-0.27%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	6	0.63%	0.13%	4.05%	17.56%	5.14%	-1.69%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	6	3.14%	2.51%	4.85%	14.81%	6.34%	-0.11%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	6	1.33%	0.80%	3.61%	17.07%	6.04%	-1.09%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equi	4	2.03%	1.29%	2.37%	9.34%	3.20%	-1.60%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	4	0.52%	0.91%	2.54%	11.55%	3.97%	-1.10%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	3	2.03%	1.31%	0.88%	9.57%	3.31%	-1.34%