

HV International ETFs as of 11/09/2017

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	14	2.08%	4.83%	9.02%	38.56%	12.21%	-0.60%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	11	4.02%	5.97%	8.29%	24.35%	9.68%	-0.69%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	11	0.54%	2.58%	7.37%	32.79%	10.29%	-0.79%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equit	11	0.74%	2.60%	7.49%	32.11%	10.04%	-0.71%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equit	9	0.07%	1.47%	6.22%	28.39%	8.78%	-0.86%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	8	-0.14%	2.06%	5.57%	25.48%	7.88%	-1.25%
IXUS	iShares Core MSCI Total International Stock	Global Equities	8	0.47%	2.37%	6.07%	23.25%	7.60%	-0.58%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equi	8	0.57%	2.45%	5.52%	24.23%	7.28%	-0.72%
SCHF	Schwab International Equity	Foreign Large Cap Equi	8	0.65%	2.68%	5.90%	23.16%	7.78%	-0.61%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	8	-0.27%	1.09%	5.60%	23.65%	7.10%	-1.11%
ACWX	iShares MSCI ACWI ex US	Global Equities	8	0.51%	2.32%	6.02%	22.50%	7.39%	-0.62%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equi	7	1.72%	4.75%	6.71%	13.93%	5.62%	-0.99%
ACWI	iShares MSCI ACWI	Global Equities	7	0.96%	3.01%	6.37%	19.15%	6.89%	-0.48%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	7	1.95%	1.58%	3.85%	20.52%	5.40%	0.00%
EZU	European Monetary Union Index	Europe Stock	7	-0.99%	0.77%	4.43%	24.80%	6.93%	-2.11%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equit	7	-1.64%	-0.51%	4.62%	25.67%	5.92%	-2.44%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	7	0.38%	2.16%	5.24%	20.34%	6.30%	-0.63%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equi	7	0.28%	2.10%	5.27%	21.33%	6.61%	-0.70%
VXUS	Vanguard Total International Stock	Global Equities	7	0.47%	1.86%	5.55%	21.80%	6.91%	-0.60%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	7	0.54%	2.22%	5.42%	19.13%	6.63%	-0.75%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	7	0.50%	2.03%	5.52%	20.83%	6.76%	-0.67%
VEU	Vanguard FTSE All-World ex-US	Global Equities	7	0.52%	1.78%	5.37%	21.77%	6.90%	-0.59%
VT	Vanguard Total World Stock Index	Global Equities	7	0.72%	2.57%	5.90%	18.54%	6.39%	-0.55%
VWO	Vanguard Emerging Markets	Emerging Markets Equit	7	-0.04%	0.00%	4.78%	25.10%	7.15%	-0.93%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	7	1.81%	4.78%	6.84%	14.20%	5.72%	-0.93%
FEZ	SPDR Euro Stoxx 50	Europe Stock	6	-1.35%	-0.02%	4.15%	22.30%	5.92%	-2.32%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	6	0.09%	1.84%	4.85%	16.17%	5.23%	-0.78%
IEV	S&P Europe 350 Index	Europe Stock	5	-1.65%	0.06%	3.73%	19.76%	4.89%	-1.84%
VGK	Vanguard European	Europe Equities	5	-1.72%	-0.38%	3.34%	20.53%	5.05%	-1.85%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	5	0.46%	1.64%	3.21%	14.20%	4.33%	-0.18%