

HV International ETFs as of 07/13/2017

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	3.62%	6.15%	10.70%	26.58%	13.61%	0.00%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	11	4.20%	6.43%	9.14%	22.48%	12.05%	0.00%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equit	10	3.69%	5.79%	8.10%	21.72%	11.27%	0.00%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equit	9	4.55%	6.19%	7.07%	19.34%	9.91%	0.00%
VWO	Vanguard Emerging Markets	Emerging Markets Equit	8	3.62%	5.28%	5.91%	17.64%	9.08%	0.00%
EZU	European Monetary Union Index	Europe Stock	8	0.93%	1.35%	10.22%	19.08%	12.08%	-1.79%
VGK	Vanguard European	Europe Equities	7	1.10%	0.96%	8.62%	16.69%	10.30%	-1.81%
FEZ	SPDR Euro Stoxx 50	Europe Stock	7	0.64%	0.38%	9.27%	17.27%	11.07%	-2.34%
SCHF	Schwab International Equity	Foreign Large Cap Equi	7	1.90%	3.01%	8.11%	16.11%	9.06%	0.00%
ACWX	iShares MSCI ACWI ex US	Global Equities	6	1.11%	2.21%	6.50%	15.07%	8.34%	-0.71%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equi	6	-0.29%	1.04%	6.90%	16.97%	8.96%	-2.55%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equi	6	0.03%	1.00%	6.38%	14.66%	8.01%	-2.02%
VXUS	Vanguard Total International Stock	Global Equities	6	1.25%	2.49%	6.46%	15.00%	8.29%	-0.53%
IXUS	iShares Core MSCI Total International Stock	Global Equities	6	1.00%	2.53%	6.45%	15.47%	8.46%	-0.63%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	6	0.91%	1.66%	6.95%	12.76%	7.77%	-0.80%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	6	0.03%	1.50%	6.27%	16.61%	8.70%	-2.15%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	6	0.82%	1.83%	6.69%	14.31%	8.11%	-1.07%
VEU	Vanguard FTSE All-World ex-US	Global Equities	6	1.38%	2.54%	6.76%	15.12%	8.39%	-0.45%
IEV	S&P Europe 350 Index	Europe Stock	6	0.60%	0.27%	8.07%	15.95%	9.70%	-2.13%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	6	1.33%	2.93%	5.65%	15.96%	8.16%	-0.32%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	5	-0.11%	2.59%	5.29%	13.63%	6.34%	-1.06%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equit	5	0.93%	0.21%	1.29%	17.30%	6.91%	-1.09%
ACWI	iShares MSCI ACWI	Global Equities	5	0.45%	2.71%	5.10%	12.10%	6.94%	-0.50%
VT	Vanguard Total World Stock Index	Global Equities	5	0.86%	2.89%	5.01%	12.08%	6.92%	-0.22%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	5	0.05%	0.78%	6.35%	14.08%	7.73%	-2.02%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	4	-0.33%	2.46%	1.63%	13.75%	4.94%	-1.08%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	4	-0.04%	0.11%	5.25%	10.79%	6.21%	-1.80%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equi	3	-1.14%	-0.43%	4.04%	8.27%	5.23%	-2.57%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	3	-0.77%	-0.04%	4.38%	8.58%	5.24%	-2.24%
ACVV	iShares Edge MSCI Min Vol Global	Global Equities	2	-2.00%	0.48%	1.84%	8.87%	4.06%	-2.58%