

# HV International ETFs as of 12/07/2017

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	12	6.15%	4.41%	5.61%	33.40%	10.75%	-0.18%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	9	-2.23%	-0.20%	2.49%	35.46%	7.11%	-5.04%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	8	-0.80%	3.18%	5.12%	23.35%	7.13%	-1.90%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	8	0.80%	0.65%	2.87%	26.48%	6.83%	-1.02%
ACWI	iShares MSCI ACWI	Global Equities	7	0.99%	1.96%	4.03%	20.33%	6.55%	-0.73%
VT	Vanguard Total World Stock Index	Global Equities	7	1.04%	1.77%	3.63%	19.77%	6.18%	-0.71%
SCHF	Schwab International Equity	Foreign Large Cap Equi	7	-0.06%	0.59%	2.62%	23.09%	5.98%	-1.27%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equi	7	0.20%	0.78%	2.65%	24.48%	5.69%	-1.70%
EZU	European Monetary Union Index	Europe Stock	7	0.69%	-0.30%	1.47%	25.66%	5.60%	-1.43%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equit	6	-2.18%	-1.46%	0.37%	29.23%	5.55%	-4.81%
ACWW	iShares Edge MSCI Min Vol Global	Global Equities	6	1.42%	1.89%	3.09%	15.82%	4.80%	-0.54%
ACWX	iShares MSCI ACWI ex US	Global Equities	6	-0.57%	-0.06%	1.74%	21.80%	5.16%	-2.08%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	6	-2.32%	-1.79%	0.20%	29.71%	5.59%	-5.02%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	6	0.00%	0.38%	2.16%	20.34%	4.81%	-1.24%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equi	6	0.14%	0.42%	2.24%	21.50%	5.17%	-1.21%
VXUS	Vanguard Total International Stock	Global Equities	6	-0.43%	0.04%	1.42%	21.27%	4.92%	-1.85%
IXUS	iShares Core MSCI Total International Stock	Global Equities	6	-0.61%	-0.15%	1.74%	22.50%	5.28%	-2.07%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	6	-0.07%	0.43%	1.96%	20.74%	5.17%	-1.34%
IEV	S&P Europe 350 Index	Europe Stock	5	0.41%	-1.25%	0.47%	20.25%	3.77%	-1.44%
FEZ	SPDR Euro Stoxx 50	Europe Stock	5	0.15%	-1.21%	0.12%	22.47%	4.22%	-2.17%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	5	-0.11%	0.43%	2.10%	18.99%	5.10%	-1.02%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equit	5	-2.20%	-2.13%	-0.77%	25.56%	4.63%	-4.48%
VEU	Vanguard FTSE All-World ex-US	Global Equities	5	-0.54%	-0.02%	1.23%	21.12%	4.79%	-1.92%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equi	5	-0.56%	1.15%	4.16%	13.29%	4.05%	-1.55%
VGK	Vanguard European	Europe Equities	5	0.52%	-1.21%	0.14%	21.15%	4.00%	-1.34%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	5	-0.81%	-1.08%	0.27%	22.65%	4.63%	-2.47%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	5	-0.54%	1.26%	4.21%	13.59%	4.14%	-1.46%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	4	-1.66%	0.26%	-0.11%	18.52%	2.68%	-2.29%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	4	-0.09%	0.00%	1.74%	16.06%	3.95%	-1.01%
VWO	Vanguard Emerging Markets	Emerging Markets Equit	4	-2.50%	-2.55%	-2.50%	21.97%	3.02%	-4.65%