

HV International ETFs as of 01/12/2017

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	6	7.77%	4.19%	6.39%	7.12%	6.15%	0.00%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equi	4	1.92%	6.94%	6.86%	2.10%	9.10%	-0.31%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	4	1.65%	5.81%	5.44%	2.98%	6.76%	-0.61%
EZU	European Monetary Union Index	Europe Stock	4	3.07%	7.12%	2.89%	1.73%	3.89%	-4.01%
FEZ	SPDR Euro Stoxx 50	Europe Stock	4	3.46%	7.96%	4.22%	1.79%	4.61%	-5.96%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	4	1.57%	6.63%	5.32%	3.28%	6.96%	-0.03%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equit	3	3.35%	4.94%	-2.82%	4.66%	3.23%	-4.04%
ACWI	iShares MSCI ACWI	Global Equities	3	0.97%	3.84%	3.56%	2.32%	4.57%	-0.10%
ACWX	iShares MSCI ACWI ex US	Global Equities	3	2.19%	4.38%	0.88%	3.00%	3.02%	-1.43%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	3	3.96%	5.64%	-2.39%	4.86%	3.79%	-3.93%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	3	2.20%	4.49%	1.80%	2.84%	2.90%	-3.13%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	3	2.94%	4.06%	0.33%	6.19%	3.82%	-0.99%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equi	3	2.28%	4.30%	1.32%	2.78%	2.71%	-2.39%
VXUS	Vanguard Total International Stock	Global Equities	3	2.73%	4.92%	1.35%	3.27%	3.34%	-1.48%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	3	2.59%	4.92%	1.18%	3.26%	3.41%	-1.62%
VWO	Vanguard Emerging Markets	Emerging Markets Equit	3	3.96%	5.13%	-2.05%	4.19%	3.55%	-3.82%
VT	Vanguard Total World Stock Index	Global Equities	3	1.00%	3.95%	3.59%	2.26%	4.51%	-0.19%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	3	0.72%	5.60%	5.52%	1.80%	7.83%	-1.26%
VGK	Vanguard European	Europe Equities	3	3.02%	5.97%	2.43%	1.84%	2.01%	-5.83%
IEV	S&P Europe 350 Index	Europe Stock	3	2.49%	6.03%	2.41%	1.88%	2.20%	-5.70%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	3	2.51%	4.85%	1.89%	3.01%	3.27%	-1.34%
IXUS	iShares Core MSCI Total International Stock	Global Equities	3	2.44%	4.66%	0.62%	3.13%	3.05%	-1.70%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	2	2.90%	3.29%	-0.95%	2.67%	1.57%	-3.16%
SCHF	Schwab International Equity	Foreign Large Cap Equi	2	0.56%	3.03%	0.35%	3.03%	2.31%	-2.26%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equit	2	2.23%	3.55%	-3.64%	4.22%	2.90%	-4.42%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	2	1.78%	2.90%	0.50%	4.46%	4.48%	-0.80%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	2	2.72%	3.50%	-1.26%	3.33%	1.35%	-3.33%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	2	2.87%	3.40%	-3.65%	5.12%	2.27%	-6.01%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equi	2	3.11%	3.34%	-1.88%	2.54%	-0.87%	-5.62%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	1	0.53%	1.22%	-0.82%	1.35%	-1.43%	-5.76%