

HV International ETFs as of 05/17/2018

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	6	4.15%	9.00%	5.76%	3.27%	4.51%	-0.65%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equ	5	4.10%	8.94%	5.67%	3.15%	4.39%	-0.73%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	2	0.38%	4.21%	1.14%	1.82%	2.29%	-4.86%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	2	0.69%	3.46%	1.46%	1.78%	2.82%	-4.15%
EZU	European Monetary Union Index	Europe Stock	2	-1.09%	3.92%	0.84%	2.58%	1.66%	-5.54%
FEZ	SPDR Euro Stoxx 50	Europe Stock	2	-0.76%	4.81%	1.32%	2.16%	1.03%	-5.93%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	2	0.19%	3.99%	1.20%	2.13%	2.60%	-4.71%
IEV	S&P Europe 350 Index	Europe Stock	2	0.02%	4.95%	1.41%	1.78%	1.96%	-5.15%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	2	-0.02%	4.91%	1.18%	1.56%	2.30%	-5.24%
VGK	Vanguard European	Europe Equities	2	0.02%	4.47%	1.04%	1.64%	2.05%	-5.31%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	2	-0.43%	2.85%	1.20%	3.02%	3.69%	-3.96%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	2	0.38%	3.56%	1.02%	1.23%	2.10%	-5.16%
SCHF	Schwab International Equity	Foreign Large Cap Equ	2	0.35%	4.00%	1.38%	1.44%	1.63%	-4.92%
ACWI	iShares MSCI ACWI	Global Equities	1	0.51%	2.93%	0.44%	1.82%	2.67%	-5.34%
ACWX	iShares MSCI ACWI ex US	Global Equities	1	-0.32%	2.44%	-0.22%	0.90%	1.41%	-6.22%
VT	Vanguard Total World Stock Index	Global Equities	1	0.69%	2.57%	0.47%	1.58%	2.61%	-5.39%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	1	-0.68%	2.48%	0.67%	1.33%	2.29%	-4.97%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	1	-0.29%	4.28%	0.52%	1.39%	1.40%	-6.03%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	1	0.46%	2.22%	0.61%	1.08%	2.37%	-5.34%
VEU	Vanguard FTSE All-World ex-US	Global Equities	1	-0.16%	2.28%	-0.43%	0.66%	1.33%	-6.47%
VXUS	Vanguard Total International Stock	Global Equities	1	-0.38%	2.29%	-0.38%	0.81%	1.39%	-6.38%
IXUS	iShares Core MSCI Total International Stock	Global Equities	1	-0.31%	2.54%	0.02%	1.28%	1.74%	-5.92%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	1	1.40%	2.87%	0.36%	0.31%	1.09%	-4.69%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	0	-0.98%	0.88%	0.08%	-0.94%	0.12%	-5.28%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-1	-0.97%	-0.55%	-1.72%	0.16%	0.29%	-8.50%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-3	-2.83%	-2.48%	-4.51%	-1.05%	-1.07%	-10.19%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-3	-2.93%	-2.93%	-4.89%	-1.40%	-1.47%	-10.79%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-3	-2.83%	-2.53%	-5.22%	-1.18%	-1.26%	-11.00%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-3	-2.68%	-3.02%	-6.02%	-1.11%	-1.87%	-11.10%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-8	-8.11%	-8.11%	-10.18%	-4.92%	-5.02%	-12.89%