

HV International ETFs as of 05/02/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	8	1.21%	5.70%	8.67%	15.10%	5.47%	-7.28%
FEZ	SPDR Euro Stoxx 50	Europe Stock	8	1.38%	6.22%	9.29%	14.52%	5.28%	-13.82%
IEV	S&P Europe 350 Index	Europe Stock	7	0.23%	4.88%	7.34%	13.68%	4.20%	-12.31%
ACWI	iShares MSCI ACWI	Global Equities	7	0.67%	5.45%	7.08%	15.24%	4.88%	-4.64%
VT	Vanguard Total World Stock Index	Global Equities	7	0.81%	4.73%	6.43%	14.74%	4.29%	-5.79%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	7	0.97%	4.92%	8.13%	15.30%	5.00%	-2.57%
EZU	European Monetary Union Index	Europe Stock	7	1.11%	5.81%	8.41%	14.32%	4.16%	-14.92%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	7	1.02%	4.90%	8.14%	15.27%	4.94%	-3.57%
ACWX	iShares MSCI ACWI ex US	Global Equities	6	-0.11%	4.26%	5.45%	12.49%	3.88%	-12.17%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	6	0.30%	4.44%	6.53%	12.76%	3.49%	-11.92%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	6	-0.13%	3.38%	6.23%	14.84%	5.81%	-7.10%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	6	-0.63%	4.90%	5.34%	13.57%	5.97%	-13.59%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	6	0.23%	4.41%	6.54%	12.85%	3.18%	-12.38%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	6	-0.62%	4.37%	5.08%	13.46%	6.18%	-15.20%
VGK	Vanguard European	Europe Equities	6	0.33%	4.34%	6.81%	13.27%	3.59%	-13.26%
SCHF	Schwab International Equity	Foreign Large Cap Equ	6	0.06%	4.07%	5.86%	12.70%	2.26%	-12.10%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	6	0.43%	4.18%	6.17%	13.49%	2.09%	-15.00%
IXUS	iShares Core MSCI Total International Stock	Global Equities	6	-0.08%	4.19%	5.42%	12.60%	3.44%	-12.90%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	5	0.00%	3.45%	5.39%	12.32%	2.50%	-12.97%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	5	0.22%	3.27%	4.94%	10.31%	4.27%	-0.69%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	5	-0.51%	3.22%	4.71%	11.68%	1.11%	-16.83%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	5	-0.82%	4.20%	3.07%	11.88%	4.62%	-16.09%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	5	-0.77%	4.16%	3.20%	11.56%	4.43%	-16.10%
VEU	Vanguard FTSE All-World ex-US	Global Equities	5	0.02%	3.96%	5.33%	12.33%	3.41%	-13.06%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	5	-0.34%	4.61%	4.33%	12.75%	5.34%	-14.64%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	5	-0.43%	3.08%	4.73%	12.61%	0.34%	-16.21%
VXUS	Vanguard Total International Stock	Global Equities	5	-0.04%	3.90%	5.22%	12.20%	3.23%	-13.39%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	4	-0.58%	2.70%	3.50%	9.75%	0.86%	-14.53%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	4	-0.46%	3.01%	3.89%	10.34%	1.48%	-14.92%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	4	-0.78%	3.05%	4.35%	9.86%	1.42%	-16.60%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	3	-1.14%	1.64%	1.60%	9.14%	1.96%	-21.05%