

HV International ETFs as of 05/07/2019

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	5	-0.65%	2.04%	5.31%	13.04%	3.58%	-8.93%
FEZ	SPDR Euro Stoxx 50	Europe Stock	5	-0.96%	1.47%	6.42%	12.05%	3.07%	-15.68%
IEV	S&P Europe 350 Index	Europe Stock	4	-1.85%	0.48%	4.76%	11.50%	2.26%	-13.98%
ACWI	iShares MSCI ACWI	Global Equities	4	-1.47%	1.33%	3.78%	12.89%	2.69%	-6.59%
VT	Vanguard Total World Stock Index	Global Equities	4	-1.43%	0.84%	3.21%	12.45%	2.20%	-7.68%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	4	-1.54%	1.10%	3.92%	12.22%	2.17%	-5.18%
EZU	European Monetary Union Index	Europe Stock	4	-1.51%	0.90%	5.58%	11.67%	1.85%	-16.90%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	4	-1.50%	1.19%	3.98%	12.28%	2.21%	-6.06%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	3	-0.41%	0.89%	3.13%	9.34%	3.21%	-1.56%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	3	-1.71%	0.51%	3.41%	10.33%	1.30%	-13.82%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	3	-2.15%	0.42%	2.54%	11.99%	3.12%	-9.40%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	3	0.10%	1.09%	-0.42%	10.10%	2.93%	-20.36%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	3	-1.84%	0.43%	3.41%	10.40%	1.01%	-14.29%
VGK	Vanguard European	Europe Equities	3	-1.82%	-0.07%	4.24%	11.13%	1.71%	-14.90%
SCHF	Schwab International Equity	Foreign Large Cap Equ	3	-2.07%	0.22%	2.80%	10.16%	0.06%	-14.09%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	3	-1.91%	0.52%	3.12%	10.88%	-0.10%	-16.95%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	2	-2.14%	-0.34%	2.23%	9.81%	0.30%	-14.91%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	2	-3.00%	-0.85%	1.55%	8.84%	-1.25%	-18.95%
ACWX	iShares MSCI ACWI ex US	Global Equities	2	-2.55%	-0.02%	2.25%	9.51%	1.15%	-14.50%
VEU	Vanguard FTSE All-World ex-US	Global Equities	2	-2.56%	-0.28%	2.17%	9.39%	0.76%	-15.33%
IXUS	iShares Core MSCI Total International Stock	Global Equities	2	-2.50%	0.05%	2.47%	9.82%	0.94%	-15.05%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	2	-2.85%	-0.71%	1.65%	10.03%	-1.74%	-18.13%
VXUS	Vanguard Total International Stock	Global Equities	2	-2.53%	-0.39%	2.10%	9.28%	0.61%	-15.64%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	1	-4.09%	-0.62%	1.03%	8.50%	1.34%	-17.86%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	1	-3.03%	-1.32%	0.88%	7.41%	-1.10%	-17.18%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	1	-4.86%	-1.55%	1.03%	8.53%	1.53%	-18.89%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	1	-3.00%	-1.00%	1.57%	7.08%	-1.05%	-18.72%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	0	-5.51%	-1.31%	-0.20%	7.74%	0.48%	-18.02%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	0	-2.86%	-0.88%	-0.82%	6.27%	-2.23%	-17.24%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	0	-5.24%	-1.86%	-0.89%	6.60%	-0.20%	-19.83%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	0	-5.25%	-1.72%	-1.00%	6.84%	-0.10%	-19.87%