

HV International ETFs as of 08/23/2018

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	2	0.65%	4.05%	2.85%	2.18%	2.08%	-2.30%
ACWI	iShares MSCI ACWI	Global Equities	1	-0.87%	3.04%	0.83%	1.17%	0.11%	-5.95%
VT	Vanguard Total World Stock Index	Global Equities	1	-0.70%	2.93%	1.06%	1.20%	0.31%	-5.74%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	0	-1.36%	1.40%	0.06%	0.22%	0.30%	-3.54%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-1	-1.51%	-0.61%	-1.11%	-0.81%	-0.66%	-4.57%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-1	-1.79%	1.51%	-1.94%	-1.71%	-1.91%	-7.44%
VGK	Vanguard European	Europe Equities	-2	-2.48%	1.12%	-3.11%	-5.05%	-4.51%	-11.55%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-2	-2.40%	0.46%	-1.84%	-3.17%	-3.15%	-9.24%
ACWX	iShares MSCI ACWI ex US	Global Equities	-3	-2.70%	0.60%	-3.89%	-5.65%	-5.12%	-12.30%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-3	-2.53%	0.50%	-3.56%	-4.81%	-4.49%	-11.06%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-3	-1.83%	-0.37%	-3.93%	-4.48%	-3.67%	-9.24%
EZU	European Monetary Union Index	Europe Stock	-3	-2.79%	1.33%	-3.86%	-5.28%	-5.62%	-12.78%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-3	-3.23%	1.16%	-3.26%	-5.87%	-5.75%	-13.32%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-3	-2.56%	0.40%	-3.76%	-4.43%	-4.37%	-10.84%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-3	-2.86%	-0.87%	-4.92%	-4.22%	-4.74%	-10.71%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-3	-2.88%	0.54%	-3.58%	-5.57%	-4.98%	-12.26%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-3	-2.35%	0.35%	-3.26%	-4.75%	-4.18%	-10.76%
VXUS	Vanguard Total International Stock	Global Equities	-3	-2.89%	0.21%	-3.88%	-5.46%	-5.03%	-12.20%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-3	-2.38%	0.21%	-3.91%	-5.90%	-5.16%	-12.21%
IXUS	iShares Core MSCI Total International Stock	Global Equities	-3	-2.93%	0.20%	-4.32%	-5.45%	-5.18%	-12.18%
IEV	S&P Europe 350 Index	Europe Stock	-3	-2.57%	1.22%	-3.39%	-5.27%	-4.73%	-11.71%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-4	-4.48%	0.59%	-5.47%	-8.45%	-8.27%	-17.70%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-4	-2.74%	-1.49%	-4.85%	-5.51%	-5.14%	-11.52%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	-4	-3.03%	-1.12%	-5.42%	-5.25%	-4.97%	-11.15%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-4	-3.01%	-0.45%	-5.03%	-7.92%	-7.02%	-14.66%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-5	-2.31%	-0.14%	-4.66%	-12.98%	-11.67%	-20.28%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-5	-3.27%	-0.31%	-7.24%	-7.58%	-7.34%	-15.57%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-5	-4.29%	-0.19%	-7.20%	-9.44%	-8.83%	-17.80%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-5	-4.38%	-0.26%	-6.81%	-9.63%	-8.94%	-18.24%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-5	-4.85%	0.10%	-6.84%	-9.48%	-8.84%	-18.48%