

HV International ETFs as of 09/06/2018

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	1.08%	2.43%	2.40%	2.88%	2.61%	-1.63%
ACWI	iShares MSCI ACWI	Global Equities	0	-1.06%	0.26%	-1.60%	0.90%	-0.31%	-6.19%
VT	Vanguard Total World Stock Index	Global Equities	0	-0.74%	0.39%	-1.29%	0.98%	-0.08%	-5.95%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-3	-3.44%	-1.84%	-5.12%	-2.70%	-2.53%	-6.39%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	-3	-3.44%	-1.89%	-4.24%	-1.83%	-1.76%	-5.51%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-3	-2.38%	-1.68%	-4.83%	-3.10%	-3.28%	-8.75%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-3	-2.95%	-2.16%	-4.38%	-4.43%	-4.24%	-10.43%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-4	-2.88%	-2.18%	-6.18%	-5.63%	-5.41%	-11.96%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-4	-2.79%	-2.11%	-5.70%	-5.88%	-5.16%	-11.82%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-4	-2.72%	-1.24%	-6.42%	-6.36%	-5.78%	-12.32%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-4	-1.80%	-1.66%	-6.60%	-4.53%	-4.97%	-11.00%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-5	-4.52%	-4.13%	-5.40%	-6.84%	-5.86%	-11.49%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	-5	-3.15%	-3.43%	-7.83%	-6.47%	-6.06%	-12.29%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-5	-3.38%	-2.57%	-6.56%	-7.38%	-6.42%	-13.58%
IXUS	iShares Core MSCI Total International Stock	Global Equities	-5	-3.45%	-2.89%	-6.61%	-6.82%	-6.35%	-13.44%
IEV	S&P Europe 350 Index	Europe Stock	-5	-3.33%	-2.99%	-6.53%	-6.77%	-6.04%	-13.11%
VXUS	Vanguard Total International Stock	Global Equities	-5	-3.59%	-2.81%	-6.29%	-6.88%	-6.27%	-13.52%
VEU	Vanguard FTSE All-World ex-US	Global Equities	-5	-3.60%	-2.75%	-6.08%	-7.07%	-6.30%	-13.65%
ACWX	iShares MSCI ACWI ex US	Global Equities	-5	-3.60%	-2.75%	-6.32%	-7.15%	-6.41%	-13.70%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-5	-3.16%	-2.41%	-6.27%	-6.20%	-5.70%	-12.36%
VGK	Vanguard European	Europe Equities	-5	-3.13%	-2.90%	-6.25%	-6.44%	-5.74%	-12.84%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-6	-3.99%	-3.12%	-7.72%	-9.35%	-8.11%	-15.98%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-6	-4.58%	-4.45%	-8.17%	-8.30%	-7.85%	-15.56%
EZU	European Monetary Union Index	Europe Stock	-6	-3.78%	-3.85%	-7.83%	-7.22%	-7.30%	-14.56%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-7	-5.25%	-4.57%	-8.60%	-11.12%	-10.19%	-19.33%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-7	-5.37%	-4.70%	-8.40%	-11.38%	-10.35%	-19.82%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-7	-4.41%	-3.78%	-9.32%	-9.29%	-8.74%	-17.14%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-7	-5.98%	-4.83%	-7.27%	-10.52%	-10.04%	-19.56%
VVO	Vanguard Emerging Markets	Emerging Markets Equi	-8	-5.97%	-4.98%	-8.55%	-11.48%	-10.58%	-20.28%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-9	-4.56%	-4.03%	-10.22%	-15.91%	-14.04%	-22.96%