

HV International ETFs as of 12/06/2018

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	0	-0.34%	2.48%	-2.07%	1.55%	0.88%	-2.90%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-2	0.73%	4.30%	-1.79%	-11.42%	-6.19%	-20.37%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-3	0.37%	3.81%	-3.29%	-13.73%	-7.86%	-21.69%
VVO	Vanguard Emerging Markets	Emerging Markets Equi	-3	0.74%	4.37%	-3.38%	-14.16%	-8.01%	-22.70%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-3	0.22%	3.83%	-3.24%	-13.75%	-7.76%	-21.97%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-3	1.93%	2.31%	0.83%	-15.67%	-7.33%	-22.74%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-3	1.03%	4.36%	-5.23%	-13.45%	-8.25%	-20.93%
ACWI	iShares MSCI ACWI	Global Equities	-4	-3.29%	-1.35%	-6.77%	-5.05%	-5.07%	-11.72%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-4	-1.16%	1.84%	-4.67%	-10.65%	-6.53%	-15.11%
VT	Vanguard Total World Stock Index	Global Equities	-5	-3.40%	-1.60%	-7.92%	-6.28%	-5.96%	-12.71%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	-5	-3.90%	-2.09%	-6.07%	-6.95%	-5.92%	-10.45%
ACWX	iShares MSCI ACWI ex US	Global Equities	-6	-2.94%	-1.78%	-6.79%	-12.63%	-8.60%	-18.79%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-6	-4.84%	-2.90%	-6.83%	-8.56%	-7.16%	-12.03%
VXUS	Vanguard Total International Stock	Global Equities	-6	-2.95%	-1.87%	-7.59%	-13.25%	-9.22%	-19.44%
IXUS	iShares Core MSCI Total International Stock	Global Equities	-6	-3.10%	-2.10%	-7.37%	-12.92%	-9.14%	-19.11%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-6	-2.30%	-2.44%	-6.35%	-11.84%	-8.25%	-17.44%
VEU	Vanguard FTSE All-World ex-US	Global Equities	-6	-2.80%	-2.00%	-7.40%	-13.14%	-8.98%	-19.29%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-7	-3.42%	-2.89%	-9.34%	-11.20%	-9.07%	-16.38%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-7	-3.88%	-3.67%	-8.75%	-13.31%	-9.62%	-18.78%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-7	-4.08%	-3.89%	-8.57%	-12.83%	-9.68%	-18.68%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-7	-3.85%	-3.54%	-7.94%	-12.72%	-9.24%	-18.45%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-7	-3.76%	-3.54%	-8.09%	-11.33%	-8.62%	-16.89%
IEV	S&P Europe 350 Index	Europe Stock	-8	-4.67%	-4.26%	-9.35%	-14.45%	-10.54%	-20.27%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-8	-4.05%	-4.38%	-8.13%	-13.90%	-9.73%	-19.67%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-8	-4.46%	-4.63%	-6.93%	-14.60%	-9.71%	-20.85%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-9	-5.26%	-4.79%	-11.11%	-14.91%	-12.18%	-20.68%
EZU	European Monetary Union Index	Europe Stock	-9	-4.65%	-5.30%	-11.21%	-16.34%	-12.63%	-22.97%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-9	-4.37%	-5.11%	-9.89%	-16.06%	-11.81%	-22.71%
VGK	Vanguard European	Europe Equities	-9	-5.07%	-4.62%	-10.57%	-15.22%	-11.28%	-21.01%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	-9	-3.89%	-3.43%	-10.88%	-16.28%	-12.33%	-21.49%