

# HV International ETFs as of 07/12/2018

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	1	-0.04%	1.39%	0.39%	0.44%	0.83%	-3.97%
ACWI	iShares MSCI ACWI	Global Equities	-1	-1.85%	-1.16%	-0.66%	0.64%	0.13%	-6.44%
VT	Vanguard Total World Stock Index	Global Equities	-1	-1.67%	-0.97%	-0.28%	0.59%	0.29%	-6.31%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	-1	-2.39%	-2.99%	0.98%	0.06%	0.24%	-3.69%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-2	-3.35%	-4.01%	-0.03%	-0.88%	-0.77%	-4.64%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-2	-1.32%	-3.13%	-1.78%	-2.82%	-2.31%	-7.67%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-3	-2.26%	-3.70%	-3.37%	-2.32%	-2.57%	-8.45%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-3	-3.20%	-3.16%	-2.50%	-1.44%	-1.48%	-7.18%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	-4	-4.55%	-4.42%	-5.07%	-3.15%	-3.05%	-9.17%
VGK	Vanguard European	Europe Equities	-4	-3.46%	-5.21%	-5.19%	-3.65%	-3.46%	-10.24%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-4	-3.66%	-5.02%	-4.66%	-3.86%	-3.57%	-9.92%
ACWX	iShares MSCI ACWI ex US	Global Equities	-5	-3.68%	-5.38%	-5.68%	-4.52%	-4.43%	-11.26%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-5	-3.95%	-5.60%	-5.24%	-3.88%	-3.92%	-10.19%
EZU	European Monetary Union Index	Europe Stock	-5	-4.14%	-5.93%	-6.96%	-3.50%	-4.46%	-11.14%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-5	-3.89%	-6.06%	-6.78%	-4.03%	-4.75%	-11.63%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-5	-4.09%	-5.54%	-5.36%	-3.53%	-3.72%	-9.99%
VXUS	Vanguard Total International Stock	Global Equities	-5	-3.58%	-4.96%	-5.32%	-4.19%	-4.10%	-11.02%
IEV	S&P Europe 350 Index	Europe Stock	-5	-3.65%	-5.57%	-5.55%	-3.89%	-3.83%	-10.43%
IXUS	iShares Core MSCI Total International Stock	Global Equities	-5	-3.83%	-5.26%	-5.55%	-4.04%	-4.14%	-10.87%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-5	-4.09%	-6.40%	-6.42%	-4.93%	-4.63%	-11.30%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-5	-2.56%	-4.92%	-7.47%	-5.98%	-6.52%	-15.48%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-5	-5.02%	-5.76%	-6.17%	-2.91%	-3.47%	-9.50%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-5	-3.42%	-5.07%	-5.22%	-4.44%	-4.19%	-11.21%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-6	-5.75%	-5.88%	-6.79%	-5.73%	-6.25%	-13.88%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-6	-3.88%	-5.68%	-8.44%	-7.00%	-7.12%	-15.86%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-6	-5.24%	-6.20%	-5.77%	-5.19%	-5.08%	-11.21%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-6	-3.76%	-5.73%	-8.40%	-6.84%	-6.83%	-16.10%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-6	-4.23%	-5.88%	-8.54%	-6.87%	-7.05%	-15.47%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-7	-4.76%	-7.72%	-7.98%	-6.43%	-6.34%	-13.28%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-10	-6.45%	-7.84%	-15.32%	-12.38%	-12.11%	-19.72%