

HV International ETFs as of 08/02/2018

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	2.23%	0.78%	1.77%	1.33%	1.50%	-3.12%
ACWI	iShares MSCI ACWI	Global Equities	1	2.44%	-0.95%	-0.58%	1.40%	0.60%	-5.73%
VT	Vanguard Total World Stock Index	Global Equities	1	2.19%	-0.82%	-0.34%	1.29%	0.67%	-5.66%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	1	2.29%	0.09%	-1.14%	1.23%	1.32%	-2.57%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	0	2.27%	-0.87%	-2.04%	0.30%	0.39%	-3.50%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-1	1.75%	-2.33%	-2.45%	-0.88%	-1.08%	-6.66%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-1	1.33%	-1.59%	-3.09%	-1.61%	-1.80%	-7.79%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-2	1.28%	-3.20%	-4.89%	-3.17%	-3.09%	-9.53%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-2	1.25%	-3.33%	-4.87%	-2.84%	-2.98%	-9.36%
VXUS	Vanguard Total International Stock	Global Equities	-2	1.50%	-3.18%	-4.73%	-3.52%	-3.32%	-10.40%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-2	1.40%	-3.06%	-4.45%	-3.25%	-2.88%	-9.36%
EZU	European Monetary Union Index	Europe Stock	-3	0.58%	-3.23%	-6.45%	-3.37%	-4.11%	-11.02%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	-3	1.23%	-4.87%	-4.63%	-3.09%	-2.97%	-9.12%
ACWX	iShares MSCI ACWI ex US	Global Equities	-3	1.65%	-3.42%	-5.18%	-3.90%	-3.65%	-10.68%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-3	1.89%	-4.85%	-5.06%	-3.91%	-3.77%	-10.02%
VGK	Vanguard European	Europe Equities	-3	0.79%	-2.57%	-4.99%	-3.40%	-3.07%	-10.00%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-3	1.60%	-3.11%	-4.79%	-3.80%	-3.44%	-10.61%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-3	0.20%	-4.55%	-4.29%	-3.79%	-3.15%	-8.59%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-3	2.92%	-3.61%	-5.98%	-5.40%	-5.64%	-14.96%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-3	0.51%	-2.29%	-6.16%	-3.49%	-3.88%	-11.13%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-3	1.32%	-4.40%	-5.38%	-2.39%	-3.02%	-9.00%
IEV	S&P Europe 350 Index	Europe Stock	-3	0.75%	-2.71%	-5.36%	-3.55%	-3.30%	-10.12%
IXUS	iShares Core MSCI Total International Stock	Global Equities	-3	1.40%	-3.72%	-5.22%	-3.65%	-3.62%	-10.50%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-3	0.86%	-3.61%	-5.99%	-4.16%	-3.68%	-10.58%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-4	2.43%	-5.77%	-7.64%	-6.75%	-6.61%	-15.36%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-4	2.45%	-5.49%	-7.60%	-6.90%	-6.68%	-15.76%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-4	3.14%	-4.61%	-6.96%	-6.23%	-5.94%	-15.56%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-4	0.68%	-4.26%	-7.31%	-5.65%	-5.18%	-12.56%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-5	1.55%	-8.44%	-7.82%	-6.48%	-6.74%	-14.56%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-6	2.67%	-6.30%	-8.19%	-10.60%	-9.79%	-18.09%