

HV International ETFs as of 02/13/2020

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
ACWI	iShares MSCI ACWI	Global Equities	3	0.33%	3.34%	5.65%	2.81%	8.06%	-0.45%
VT	Vanguard Total World Stock Index	Global Equities	3	0.05%	2.27%	5.96%	2.49%	8.07%	-0.36%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	3	1.35%	4.16%	4.10%	3.69%	5.24%	0.00%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	2	0.20%	1.80%	3.39%	2.34%	6.10%	-0.75%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	2	-0.79%	2.43%	4.62%	1.60%	6.63%	-1.16%
IEV	S&P Europe 350 Index	Europe Stock	1	-0.95%	0.80%	3.75%	-0.02%	5.37%	-7.83%
VGK	Vanguard European	Europe Equities	1	-0.66%	0.46%	4.36%	0.19%	5.91%	-7.94%
EZU	European Monetary Union Index	Europe Stock	1	-0.59%	0.94%	2.95%	0.43%	5.28%	-11.02%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	1	0.13%	0.58%	1.13%	2.53%	4.28%	-0.67%
ACWX	iShares MSCI ACWI ex US	Global Equities	0	-1.81%	0.18%	2.30%	-0.12%	4.16%	-8.95%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	0	-1.21%	0.27%	2.26%	0.10%	4.43%	-7.88%
FEZ	SPDR Euro Stoxx 50	Europe Stock	0	-1.00%	-0.05%	2.02%	-0.34%	5.02%	-8.41%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	0	-3.28%	-0.10%	4.48%	-1.02%	2.58%	-16.76%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	0	-3.65%	0.43%	4.67%	-0.46%	5.88%	-12.48%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	0	-1.24%	0.35%	2.17%	0.00%	4.55%	-8.13%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	0	-1.28%	-0.43%	2.83%	0.09%	4.79%	-8.15%
IXUS	iShares Core MSCI Total International Stock	Global Equities	0	-1.74%	0.44%	2.65%	-0.21%	4.53%	-9.17%
VEU	Vanguard FTSE All-World ex-US	Global Equities	0	-1.83%	-0.78%	3.06%	-0.09%	4.74%	-8.95%
SCHF	Schwab International Equity	Foreign Large Cap Equ	0	-1.15%	0.60%	1.63%	0.33%	4.19%	-7.46%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	0	-2.00%	-1.16%	2.89%	-0.84%	4.37%	-13.54%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	0	-1.31%	0.26%	1.82%	-0.90%	4.96%	-11.03%
VXUS	Vanguard Total International Stock	Global Equities	0	-1.86%	-0.88%	2.97%	-0.25%	4.60%	-9.42%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	0	-3.53%	0.87%	1.58%	0.56%	1.12%	-7.73%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	0	-1.44%	0.21%	1.61%	-1.21%	4.24%	-12.66%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	0	-1.55%	-1.36%	1.87%	-0.90%	3.44%	-13.69%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-1	-3.92%	-1.03%	2.05%	-1.64%	3.60%	-13.32%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-1	-3.87%	-0.64%	2.78%	-1.51%	4.06%	-15.54%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-1	-3.89%	-0.76%	3.06%	-1.45%	4.30%	-15.17%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-1	-2.56%	-2.43%	0.29%	-0.65%	3.14%	-11.37%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-1	-3.86%	-1.79%	3.66%	-1.37%	4.25%	-13.97%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-1	-1.90%	-1.82%	-0.45%	-1.57%	1.85%	-17.71%