

HV International ETFs as of 12/22/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	5	-0.74%	10.80%	17.82%	-9.19%	2.28%	-23.18%
FEZ	SPDR Euro Stoxx 50	Europe Stock	5	-1.82%	13.21%	25.67%	-16.80%	6.35%	-21.34%
EZU	European Monetary Union Index	Europe Stock	4	-1.72%	11.89%	23.43%	-19.38%	4.14%	-23.33%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	4	-1.19%	10.14%	17.73%	-12.39%	1.31%	-17.61%
IEV	S&P Europe 350 Index	Europe Stock	3	-1.65%	10.60%	19.78%	-16.73%	2.42%	-18.78%
VGK	Vanguard European	Europe Equities	3	-1.82%	10.68%	20.31%	-18.74%	1.52%	-21.46%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	2	-1.44%	10.76%	16.81%	-16.55%	1.48%	-20.05%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	2	-1.28%	11.19%	11.13%	-11.37%	-1.52%	-21.57%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	2	-1.63%	10.59%	16.64%	-17.43%	1.09%	-21.19%
ACWX	iShares MSCI ACWI ex US	Global Equities	1	-1.50%	9.49%	13.34%	-18.24%	-0.93%	-23.13%
IXUS	iShares Core MSCI Total International Stock	Global Equities	1	-1.60%	9.12%	13.07%	-18.55%	-1.06%	-23.50%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	1	2.36%	14.78%	9.77%	-21.86%	-3.16%	-36.70%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	1	-2.76%	8.60%	14.70%	-17.92%	-0.65%	-21.56%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	0	-1.86%	8.85%	12.39%	-18.29%	-1.58%	-23.30%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	0	-2.34%	9.35%	10.71%	-17.56%	-1.65%	-24.92%
SCHF	Schwab International Equity	Foreign Large Cap Equ	0	-3.30%	8.26%	14.00%	-17.06%	-0.56%	-21.06%
VXUS	Vanguard Total International Stock	Global Equities	0	-1.90%	8.67%	12.44%	-18.80%	-1.87%	-23.53%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	0	-1.63%	9.53%	15.43%	-23.25%	-1.27%	-29.06%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	0	-2.57%	10.06%	15.23%	-23.90%	0.34%	-26.34%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-1	0.28%	9.33%	8.08%	-22.05%	-4.29%	-32.82%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-1	0.21%	9.71%	8.11%	-22.52%	-4.45%	-34.70%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	-1	-2.98%	3.66%	5.97%	-12.34%	-1.65%	-12.34%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-2	-4.30%	5.66%	12.61%	-23.85%	-4.10%	-29.29%
VVO	Vanguard Emerging Markets	Emerging Markets Equi	-2	0.13%	8.37%	6.27%	-21.49%	-5.23%	-31.26%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-2	-0.76%	8.18%	5.48%	-20.12%	-4.96%	-31.68%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-3	0.79%	7.52%	4.09%	-26.22%	-7.58%	-29.98%
VT	Vanguard Total World Stock Index	Global Equities	-3	-4.08%	3.28%	7.76%	-20.03%	-3.68%	-21.35%
ACWI	iShares MSCI ACWI	Global Equities	-3	-4.10%	3.24%	7.59%	-19.96%	-3.52%	-21.04%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	-3	-3.72%	5.54%	10.51%	-23.78%	-4.57%	-28.10%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	-11	-14.68%	-7.75%	-3.25%	-17.29%	-9.95%	-18.68%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-16	-19.40%	-12.87%	-8.71%	-22.62%	-14.83%	-24.75%