

HV International ETFs as of 11/17/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
FEZ	SPDR Euro Stoxx 50	Europe Stock	8	19.13%	19.43%	9.25%	-17.00%	5.51%	-21.52%
EZU	European Monetary Union Index	Europe Stock	5	17.62%	16.88%	6.92%	-19.63%	2.81%	-23.56%
IEV	S&P Europe 350 Index	Europe Stock	3	14.88%	13.37%	2.97%	-17.69%	0.25%	-19.71%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	3	8.31%	8.09%	1.69%	-4.79%	3.36%	-6.38%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	3	13.04%	9.18%	2.26%	-11.05%	-0.86%	-24.76%
VGK	Vanguard European	Europe Equities	3	15.34%	13.34%	2.29%	-19.55%	-0.67%	-22.24%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	3	8.15%	7.80%	1.49%	-5.72%	2.58%	-8.31%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	3	13.44%	9.79%	0.99%	-13.59%	-1.36%	-18.74%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	2	14.15%	10.90%	0.96%	-17.36%	-0.68%	-20.83%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	2	13.79%	7.55%	-1.43%	-10.53%	-1.73%	-20.83%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	2	14.12%	10.43%	0.51%	-18.15%	-1.05%	-21.88%
SCHF	Schwab International Equity	Foreign Large Cap Equ	2	13.92%	10.18%	0.25%	-16.18%	-0.74%	-20.23%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	1	14.85%	12.36%	-0.50%	-23.58%	-0.51%	-26.03%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	1	13.76%	10.01%	-0.43%	-17.59%	-1.56%	-21.24%
ACWX	iShares MSCI ACWI ex US	Global Equities	0	12.68%	8.46%	-1.26%	-18.15%	-2.33%	-23.05%
IXUS	iShares Core MSCI Total International Stock	Global Equities	0	12.46%	8.01%	-1.67%	-18.47%	-2.49%	-23.42%
VEU	Vanguard FTSE All-World ex-US	Global Equities	0	12.19%	7.85%	-2.16%	-17.98%	-2.69%	-23.01%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	0	12.47%	6.46%	-2.98%	-17.23%	-2.73%	-24.62%
VXUS	Vanguard Total International Stock	Global Equities	0	12.13%	7.68%	-2.37%	-18.44%	-2.97%	-23.19%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-1	13.34%	7.73%	-2.32%	-24.09%	-4.29%	-29.84%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-1	13.14%	7.90%	-3.56%	-22.60%	-4.47%	-28.13%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	-1	7.31%	3.71%	-3.13%	-12.03%	-1.97%	-12.03%
VT	Vanguard Total World Stock Index	Global Equities	-2	9.55%	6.33%	-4.70%	-18.12%	-2.74%	-19.47%
ACWI	iShares MSCI ACWI	Global Equities	-2	9.63%	6.44%	-4.23%	-17.97%	-2.47%	-19.08%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	-2	11.74%	5.73%	-4.12%	-22.42%	-4.74%	-26.82%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-3	12.63%	3.76%	-6.10%	-22.16%	-5.65%	-36.94%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-3	10.10%	3.69%	-5.81%	-21.70%	-5.66%	-34.01%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-3	8.93%	2.50%	-6.18%	-18.47%	-4.98%	-30.26%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-4	9.65%	3.34%	-5.87%	-21.45%	-5.73%	-32.31%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-4	8.37%	2.21%	-7.28%	-20.64%	-6.32%	-30.52%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-10	4.59%	-4.54%	-11.07%	-28.08%	-12.97%	-31.74%