

HV International ETFs as of 12/29/2022

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	-1.16%	12.96%	16.38%	-8.33%	3.50%	-22.46%
FEZ	SPDR Euro Stoxx 50	Europe Stock	5	-2.46%	17.37%	22.23%	-15.86%	7.71%	-20.45%
IEV	S&P Europe 350 Index	Europe Stock	4	-2.32%	14.44%	17.70%	-15.77%	3.87%	-17.84%
EZU	European Monetary Union Index	Europe Stock	4	-2.25%	16.43%	20.17%	-18.45%	5.60%	-22.43%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	4	-1.39%	12.22%	15.75%	-11.59%	2.52%	-16.85%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	3	-2.14%	13.54%	14.84%	-15.71%	2.82%	-19.25%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	3	-2.91%	14.22%	10.10%	-9.86%	0.55%	-20.23%
VGK	Vanguard European	Europe Equities	3	-2.30%	14.55%	18.00%	-17.76%	3.06%	-20.51%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	2	-2.12%	13.40%	14.65%	-16.56%	2.49%	-20.36%
ACWX	iShares MSCI ACWI ex US	Global Equities	1	-2.58%	11.81%	11.16%	-17.25%	0.65%	-22.20%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	1	-1.30%	13.36%	13.72%	-22.11%	0.66%	-28.01%
IXUS	iShares Core MSCI Total International Stock	Global Equities	1	-2.53%	11.50%	10.99%	-17.56%	0.53%	-22.57%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	1	-3.20%	11.53%	12.86%	-17.00%	0.84%	-20.68%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	1	-1.38%	15.89%	8.16%	-20.53%	-1.11%	-35.62%
SCHF	Schwab International Equity	Foreign Large Cap Equ	1	-3.96%	10.68%	12.10%	-16.31%	0.69%	-20.35%
VEU	Vanguard FTSE All-World ex-US	Global Equities	0	-2.88%	11.14%	10.54%	-17.31%	-0.02%	-22.38%
VXUS	Vanguard Total International Stock	Global Equities	0	-2.86%	10.96%	10.42%	-17.82%	-0.30%	-22.61%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	0	-3.47%	13.60%	12.50%	-23.11%	1.76%	-25.57%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	0	-3.21%	10.42%	9.05%	-16.87%	-0.42%	-24.29%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-1	-3.88%	10.04%	10.46%	-22.60%	-2.01%	-28.13%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	-1	-3.19%	5.10%	5.93%	-11.67%	-0.67%	-11.67%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-2	-2.27%	10.24%	5.67%	-20.87%	-2.38%	-31.80%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-2	-2.38%	9.43%	4.14%	-20.22%	-3.25%	-30.15%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-2	-2.44%	10.65%	5.55%	-21.33%	-2.53%	-33.70%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-3	-1.42%	9.97%	5.11%	-25.50%	-6.04%	-29.29%
VT	Vanguard Total World Stock Index	Global Equities	-3	-4.81%	6.13%	5.41%	-19.31%	-2.38%	-20.64%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-3	-3.46%	8.75%	3.10%	-19.04%	-3.26%	-30.75%
ACWI	iShares MSCI ACWI	Global Equities	-3	-4.91%	6.15%	5.32%	-19.28%	-2.28%	-20.37%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	-3	-4.09%	8.45%	8.31%	-22.69%	-2.69%	-27.07%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	-11	-14.26%	-7.73%	-5.41%	-16.70%	-8.97%	-18.10%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-17	-19.46%	-13.29%	-11.38%	-22.45%	-14.17%	-24.58%