

HV International ETFs as of 12/19/2024

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	3	0.39%	-0.36%	-1.82%	12.49%	0.53%	-2.48%
VT	Vanguard Total World Stock Index	Global Equities	3	-1.69%	-0.75%	-1.60%	14.74%	2.83%	-4.09%
ACWI	iShares MSCI ACWI	Global Equities	2	-2.34%	-1.54%	-2.20%	15.16%	2.34%	-4.81%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	2	0.37%	-0.48%	-1.93%	11.08%	-0.13%	-3.66%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	0	-0.40%	-3.95%	-6.30%	10.02%	1.40%	-19.95%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-1	-2.06%	-1.70%	-1.45%	3.08%	-2.34%	-25.44%
ACWW	iShares Edge MSCI Min Vol Global	Global Equities	-1	-4.00%	-4.20%	-5.35%	8.44%	-0.11%	-5.72%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-2	-2.21%	-6.05%	-8.98%	8.88%	-0.40%	-29.00%
VXUS	Vanguard Total International Stock	Global Equities	-3	-1.47%	-4.38%	-8.51%	3.19%	-2.72%	-11.39%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-3	1.13%	-5.34%	-10.31%	0.94%	-5.59%	-10.50%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-3	-3.01%	-6.59%	-9.31%	8.03%	-1.02%	-22.67%
VEU	Vanguard FTSE All-World ex-US	Global Equities	-3	-1.46%	-4.48%	-8.67%	3.62%	-2.69%	-10.89%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	-3	-1.54%	-4.15%	-8.06%	1.07%	-2.73%	-18.14%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-4	-2.70%	-6.78%	-9.85%	4.70%	-2.33%	-27.36%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-4	-0.71%	-4.86%	-10.21%	0.85%	-5.04%	-14.28%
EZU	European Monetary Union Index	Europe Stock	-4	-0.02%	-6.06%	-10.85%	-0.95%	-6.03%	-11.02%
ACWX	iShares MSCI ACWI ex US	Global Equities	-4	-2.94%	-5.78%	-9.84%	2.12%	-3.92%	-11.87%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-4	-3.03%	-6.88%	-10.04%	3.82%	-2.89%	-24.40%
IXUS	iShares Core MSCI Total International Stock	Global Equities	-4	-3.19%	-5.97%	-10.09%	1.57%	-4.35%	-12.68%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-4	-2.29%	-4.62%	-9.35%	0.70%	-4.47%	-9.35%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-4	-1.99%	-4.68%	-9.40%	0.84%	-4.15%	-9.60%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-4	-2.59%	-3.01%	-9.69%	-0.25%	-4.19%	-16.12%
IEV	S&P Europe 350 Index	Europe Stock	-5	-1.38%	-7.15%	-11.29%	-1.42%	-6.61%	-11.35%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-5	-3.92%	-6.60%	-10.66%	-0.61%	-5.74%	-13.08%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-5	-2.52%	-6.04%	-10.80%	-0.05%	-5.70%	-10.80%
VGK	Vanguard European	Europe Equities	-5	-0.67%	-6.28%	-10.57%	-0.53%	-5.63%	-10.57%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-5	-2.65%	-6.15%	-11.02%	-0.41%	-5.71%	-11.02%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-6	-7.76%	-7.10%	-10.18%	0.44%	-2.68%	-19.21%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-6	-3.09%	-5.72%	-11.79%	-2.86%	-5.63%	-23.96%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-7	-5.70%	-8.37%	-12.71%	-2.75%	-6.73%	-23.03%