

HV International ETFs as of 09/07/2023

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	3	-0.52%	0.60%	-2.22%	12.44%	2.77%	-16.43%
ACWI	iShares MSCI ACWI	Global Equities	2	-1.22%	-2.72%	-1.11%	12.26%	3.73%	-11.13%
VT	Vanguard Total World Stock Index	Global Equities	2	-1.32%	-2.72%	-1.60%	11.95%	3.69%	-11.66%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	1	-0.51%	0.54%	-4.91%	9.31%	0.84%	-11.79%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	1	-2.89%	-1.46%	4.58%	5.69%	3.76%	-25.96%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	0	-1.90%	-2.60%	-1.07%	6.78%	0.60%	-17.76%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	0	-0.76%	-3.73%	-4.45%	7.55%	1.39%	-19.20%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	0	-1.11%	-1.24%	-1.20%	2.35%	0.22%	-10.19%
IXUS	iShares Core MSCI Total International Stock	Global Equities	-1	-2.85%	-5.03%	-3.92%	5.96%	-0.75%	-18.80%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-1	-2.55%	-4.28%	-3.88%	6.72%	-0.13%	-12.01%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-1	-2.71%	-4.92%	-4.82%	7.98%	-0.11%	-14.84%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-1	-2.89%	-5.01%	-3.92%	6.94%	-0.78%	-15.70%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-1	-2.87%	-5.14%	-4.82%	7.34%	-0.40%	-15.68%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	-1	-2.28%	-4.73%	-3.46%	6.54%	-0.02%	-22.88%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-1	-2.93%	-5.10%	-4.16%	7.39%	-0.74%	-14.17%
ACWX	iShares MSCI ACWI ex US	Global Equities	-2	-3.12%	-5.28%	-4.26%	5.63%	-1.09%	-18.74%
EZU	European Monetary Union Index	Europe Stock	-2	-5.13%	-7.82%	-5.03%	10.13%	-1.96%	-15.64%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-2	-5.67%	-8.47%	-7.31%	11.71%	-1.91%	-12.40%
IEV	S&P Europe 350 Index	Europe Stock	-2	-4.13%	-5.76%	-4.09%	7.71%	-1.61%	-12.52%
VXUS	Vanguard Total International Stock	Global Equities	-2	-2.86%	-4.90%	-4.86%	6.25%	-0.55%	-18.59%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-2	-3.15%	-5.86%	-3.85%	5.66%	-0.87%	-24.57%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-2	-2.86%	-5.40%	-3.85%	2.96%	-1.93%	-26.47%
VEU	Vanguard FTSE All-World ex-US	Global Equities	-2	-2.95%	-4.91%	-4.94%	6.24%	-0.55%	-18.40%
VGK	Vanguard European	Europe Equities	-2	-4.39%	-6.25%	-6.05%	7.32%	-1.87%	-15.72%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-2	-3.16%	-4.91%	-4.68%	2.92%	-1.17%	-28.98%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-2	-3.08%	-5.34%	-4.62%	3.92%	-0.98%	-30.13%
EFV	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-3	-3.97%	-7.34%	-6.92%	7.74%	-2.03%	-20.80%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-3	-3.38%	-5.01%	-4.89%	2.62%	-1.34%	-29.86%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-4	-3.84%	-6.25%	-6.12%	0.17%	-3.44%	-36.42%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-4	-3.79%	-6.33%	-5.83%	1.93%	-2.30%	-33.35%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-6	-4.07%	-7.80%	-7.27%	-5.77%	-6.99%	-25.29%