

# HV International ETFs as of 09/22/2022

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 Equi	-6	-5.93%	-4.82%	-0.63%	-11.92%	-6.30%	-13.40%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	-7	-5.85%	-4.75%	-2.89%	-12.54%	-6.93%	-14.95%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	-8	-6.60%	-5.62%	-2.81%	-15.18%	-8.16%	-15.18%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	-9	-6.34%	-6.21%	-5.41%	-18.54%	-13.50%	-31.09%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-9	-8.35%	-7.84%	-4.59%	-16.81%	-12.07%	-26.39%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equit	-10	-6.84%	-3.81%	-3.06%	-24.66%	-15.00%	-28.49%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	-11	-8.02%	-7.93%	-6.31%	-21.30%	-14.73%	-25.98%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equit	-11	-8.47%	-6.69%	-7.17%	-20.46%	-12.32%	-31.97%
ACWI	iShares MSCI ACWI	Global Equities	-11	-10.02%	-8.08%	-2.83%	-22.93%	-12.65%	-23.98%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-11	-8.87%	-8.69%	-4.46%	-22.25%	-13.15%	-29.20%
VT	Vanguard Total World Stock Index	Global Equities	-11	-10.38%	-8.30%	-3.07%	-23.00%	-12.84%	-24.27%
ACWX	iShares MSCI ACWI ex US	Global Equities	-12	-8.96%	-8.98%	-6.76%	-24.53%	-14.92%	-29.05%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equit	-12	-8.91%	-7.52%	-7.26%	-23.99%	-14.32%	-34.49%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-12	-9.29%	-9.07%	-6.73%	-23.96%	-14.68%	-28.62%
IXUS	iShares Core MSCI Total International Stock	Global Equities	-12	-8.96%	-8.79%	-6.10%	-24.51%	-14.70%	-29.10%
VXUS	Vanguard Total International Stock	Global Equities	-12	-9.34%	-9.15%	-6.70%	-24.26%	-14.82%	-28.67%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-12	-9.16%	-8.12%	-8.00%	-24.48%	-14.71%	-36.35%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	-12	-9.32%	-8.78%	-4.76%	-26.62%	-15.16%	-30.78%
VWO	Vanguard Emerging Markets	Emerging Markets Equit	-12	-9.28%	-7.49%	-7.80%	-22.36%	-13.63%	-32.02%
SCHF	Schwab International Equity	Foreign Large Cap Equi	-12	-9.02%	-9.38%	-5.98%	-23.93%	-14.57%	-27.60%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	-13	-8.96%	-9.55%	-6.18%	-25.48%	-15.35%	-28.61%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equi	-13	-8.98%	-9.65%	-6.00%	-25.88%	-15.41%	-29.26%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-13	-9.49%	-9.77%	-6.25%	-25.09%	-15.35%	-28.41%
EZU	European Monetary Union Index	Europe Stock	-14	-8.52%	-9.97%	-7.29%	-31.24%	-18.07%	-34.60%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-14	-8.52%	-9.51%	-6.78%	-30.50%	-17.44%	-34.29%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-14	-9.50%	-9.50%	-10.35%	-24.98%	-14.97%	-39.22%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-14	-10.62%	-10.81%	-5.99%	-28.27%	-16.83%	-33.39%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-14	-9.33%	-10.12%	-5.66%	-29.54%	-16.95%	-34.88%
IEV	S&P Europe 350 Index	Europe Stock	-14	-9.18%	-10.39%	-7.54%	-27.39%	-16.72%	-29.18%
VGK	Vanguard European	Europe Equities	-15	-9.74%	-11.23%	-8.29%	-29.02%	-17.81%	-31.39%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equi	-16	-11.44%	-12.77%	-6.81%	-31.99%	-17.00%	-34.17%