

HV International ETFs as of 08/25/2022

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 Equ	-1	1.18%	5.63%	-2.70%	-6.37%	-1.14%	-7.94%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	-1	1.05%	4.05%	-1.05%	-9.19%	-2.70%	-9.19%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-2	1.17%	3.14%	-3.64%	-7.10%	-2.10%	-9.66%
VT	Vanguard Total World Stock Index	Global Equities	-2	2.32%	8.16%	-2.57%	-14.08%	-4.54%	-15.50%
ACWI	iShares MSCI ACWI	Global Equities	-2	2.15%	8.00%	-2.89%	-14.35%	-4.74%	-15.51%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-3	0.56%	4.11%	-8.20%	-9.23%	-5.37%	-19.68%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-3	1.94%	1.42%	-3.56%	-13.10%	-5.95%	-25.67%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-4	0.20%	4.84%	-5.82%	-14.69%	-6.80%	-22.31%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-4	1.98%	1.63%	-4.08%	-14.42%	-6.64%	-25.07%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-5	0.23%	2.82%	-7.16%	-16.17%	-7.94%	-21.31%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-5	1.52%	1.81%	-5.97%	-16.56%	-8.11%	-28.09%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	-5	0.59%	5.03%	-7.60%	-19.08%	-8.73%	-23.67%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-5	1.15%	1.27%	-5.71%	-16.87%	-8.30%	-29.93%
IXUS	iShares Core MSCI Total International Stock	Global Equities	-5	0.19%	3.14%	-7.70%	-17.08%	-8.39%	-22.12%
VXUS	Vanguard Total International Stock	Global Equities	-5	0.21%	2.91%	-7.28%	-16.45%	-8.07%	-21.32%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-5	3.26%	4.06%	-6.87%	-19.12%	-10.87%	-23.24%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-5	-0.40%	3.34%	-7.85%	-16.39%	-8.08%	-20.42%
ACWX	iShares MSCI ACWI ex US	Global Equities	-6	-0.02%	2.42%	-8.13%	-17.10%	-8.62%	-22.07%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-6	-0.65%	3.06%	-8.92%	-18.15%	-9.17%	-21.59%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-6	-1.50%	5.23%	-5.15%	-23.20%	-9.15%	-25.66%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-6	0.14%	0.99%	-12.22%	-13.02%	-9.08%	-26.42%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-6	0.00%	-0.94%	-5.44%	-17.11%	-8.31%	-32.85%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-6	-0.73%	3.28%	-8.73%	-18.57%	-9.25%	-22.28%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-6	0.10%	1.86%	-10.88%	-14.44%	-8.89%	-19.53%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-6	-0.21%	5.19%	-8.57%	-19.74%	-9.26%	-25.48%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-6	-0.31%	3.58%	-8.23%	-17.23%	-8.56%	-20.91%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-7	-0.87%	4.05%	-9.16%	-22.29%	-11.01%	-28.17%
VGK	Vanguard European	Europe Equities	-8	-1.65%	1.61%	-10.95%	-21.35%	-11.22%	-23.98%
IEV	S&P Europe 350 Index	Europe Stock	-8	-1.34%	1.80%	-10.79%	-20.06%	-10.44%	-22.02%
EZU	European Monetary Union Index	Europe Stock	-9	-1.58%	1.35%	-12.78%	-24.83%	-13.13%	-28.51%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-9	-1.09%	1.90%	-11.95%	-24.02%	-12.35%	-28.17%