

HV International ETFs as of 01/12/2023

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
EZU	European Monetary Union Index	Europe Stock	16	9.96%	10.97%	30.52%	10.74%	15.83%	-15.18%
FEZ	SPDR Euro Stoxx 50	Europe Stock	16	9.84%	10.95%	32.17%	11.03%	18.05%	-12.93%
IEV	S&P Europe 350 Index	Europe Stock	13	7.41%	9.43%	25.71%	8.17%	11.59%	-12.14%
VGK	Vanguard European	Europe Equities	13	6.67%	9.29%	26.05%	8.23%	10.78%	-15.01%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	12	7.60%	8.95%	23.15%	6.43%	9.89%	-18.03%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	12	8.25%	9.10%	22.89%	8.40%	6.40%	-31.20%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	11	8.78%	7.27%	18.11%	8.26%	4.94%	-29.21%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	11	6.30%	7.91%	23.17%	6.89%	9.35%	-14.57%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	11	6.32%	7.74%	22.96%	6.78%	8.93%	-15.83%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	11	7.10%	8.38%	22.94%	6.81%	9.10%	-11.93%
VEU	Vanguard FTSE All-World ex-US	Global Equities	10	5.41%	6.57%	19.55%	6.82%	6.38%	-17.95%
ACWX	iShares MSCI ACWI ex US	Global Equities	10	6.80%	7.05%	20.62%	7.08%	7.28%	-17.62%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	10	5.17%	6.51%	22.34%	7.18%	8.42%	-21.21%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	10	8.38%	7.25%	17.61%	7.99%	4.81%	-27.40%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	10	6.36%	6.44%	21.12%	6.29%	7.00%	-15.73%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	10	5.21%	6.44%	21.09%	6.72%	7.25%	-16.17%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	10	5.84%	7.53%	21.88%	5.63%	6.34%	-24.56%
VXUS	Vanguard Total International Stock	Global Equities	10	5.50%	6.52%	19.44%	6.79%	6.15%	-18.18%
IXUS	iShares Core MSCI Total International Stock	Global Equities	10	6.71%	6.95%	20.28%	6.88%	7.05%	-18.10%
SCHF	Schwab International Equity	Foreign Large Cap Equ	10	6.27%	5.56%	20.24%	6.77%	7.10%	-15.79%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	10	6.92%	5.84%	19.75%	6.55%	4.68%	-23.93%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	9	7.80%	5.84%	15.29%	7.98%	3.93%	-26.19%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	9	5.81%	6.65%	15.57%	7.39%	3.50%	-25.90%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	8	4.46%	5.16%	17.50%	6.30%	3.65%	-23.05%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	8	3.56%	4.51%	17.54%	4.86%	4.31%	-21.22%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	6	2.43%	6.81%	11.72%	4.08%	-1.81%	-27.09%
VT	Vanguard Total World Stock Index	Global Equities	6	3.41%	3.01%	12.85%	5.13%	2.85%	-17.05%
ACWI	iShares MSCI ACWI	Global Equities	6	4.13%	2.90%	12.81%	5.20%	3.02%	-16.73%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	4	1.76%	1.77%	9.22%	2.02%	1.24%	-10.47%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	0	3.49%	-8.83%	-1.25%	5.77%	-4.44%	-14.65%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-3	3.44%	-14.35%	-7.37%	5.67%	-9.66%	-21.47%