

HV International ETFs as of 07/30/2020

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	9	4.82%	10.33%	18.56%	2.38% 9.81%	-9.98%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	8	5.39%	9.33%	20.81%	-2.77% 7.45%	-16.30%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	8	5.28%	9.91%	21.18%	-2.72% 7.62%	-15.14%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	8	5.14%	9.98%	21.66%	-2.99% 7.41%	-14.51%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	8	5.54%	9.33%	20.71%	-3.20% 7.22%	-16.99%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	7	4.55%	5.34%	16.28%	2.26% 8.24%	-0.87%
FEZ	SPDR Euro Stoxx 50	Europe Stock	6	3.29%	3.49%	23.33%	-8.00% 3.82%	-15.45%
ACWI	iShares MSCI ACWI	Global Equities	5	3.92%	4.23%	14.34%	-1.57% 5.63%	-4.69%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	5	4.69%	5.59%	17.60%	-7.44% 4.38%	-19.29%
VT	Vanguard Total World Stock Index	Global Equities	5	4.07%	4.53%	15.08%	-2.21% 5.61%	-4.93%
EZU	European Monetary Union Index	Europe Stock	5	3.66%	2.56%	21.19%	-7.79% 3.54%	-18.30%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	4	3.56%	4.23%	16.32%	-6.26% 3.52%	-14.57%
VGK	Vanguard European	Europe Equities	4	4.12%	2.90%	17.35%	-8.64% 2.62%	-16.05%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	4	5.49%	4.06%	16.70%	-8.88% 3.52%	-19.43%
IXUS	iShares Core MSCI Total International Stock	Global Equities	4	3.96%	4.03%	15.89%	-6.55% 3.41%	-14.95%
VXUS	Vanguard Total International Stock	Global Equities	4	3.65%	4.25%	16.42%	-6.43% 3.53%	-15.02%
ACWX	iShares MSCI ACWI ex US	Global Equities	4	3.72%	3.74%	15.65%	-6.63% 3.03%	-14.89%
IEV	S&P Europe 350 Index	Europe Stock	3	3.67%	2.23%	16.07%	-8.83% 2.02%	-15.95%
SCHF	Schwab International Equity	Foreign Large Cap Equ	3	3.02%	2.04%	14.49%	-7.37% 1.96%	-14.55%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	3	3.28%	2.55%	14.92%	-7.60% 2.36%	-15.20%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	2	2.64%	1.05%	13.44%	-8.45% 1.08%	-15.75%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	2	3.69%	0.86%	14.75%	-9.59% 1.87%	-18.83%
ACWW	iShares Edge MSCI Min Vol Global	Global Equities	2	3.14%	1.74%	6.59%	-4.59% 0.47%	-8.15%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	2	1.54%	1.13%	12.17%	-5.87% 2.00%	-16.03%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	2	2.76%	1.22%	13.77%	-8.31% 1.39%	-15.77%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	1	0.27%	1.04%	13.25%	-11.31% -1.21%	-18.62%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	0	2.11%	-0.14%	13.70%	-15.57% -3.10%	-26.47%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-2	-1.52%	-2.90%	6.89%	-10.72% -3.66%	-13.50%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-2	0.79%	-1.97%	11.34%	-17.99% -5.53%	-31.44%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	-2	-1.47%	-2.84%	6.96%	-10.56% -3.07%	-13.27%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-4	-0.41%	-1.36%	5.44%	-20.99% -8.17%	-33.55%