

HV International ETFs as of 10/22/2020

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	6	7.29%	2.45%	6.85%	9.40% 14.69%	-3.81%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	5	7.34%	2.42%	5.64%	2.72% 13.30%	-11.58%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	5	7.34%	2.59%	5.94%	2.55% 13.50%	-12.06%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	4	7.00%	2.23%	5.23%	2.08% 13.08%	-10.04%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	4	7.09%	1.23%	4.37%	1.53% 12.15%	-11.44%
ACWI	iShares MSCI ACWI	Global Equities	4	5.60%	-0.16%	5.38%	3.73% 10.41%	-2.29%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	3	2.05%	0.42%	2.78%	5.10% 9.50%	-2.41%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	3	5.18%	7.19%	12.36%	-11.22% 8.83%	-25.34%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	3	4.73%	2.47%	7.19%	-3.09% 11.01%	-12.99%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	3	2.93%	2.08%	5.83%	-0.39% 9.05%	-11.14%
VT	Vanguard Total World Stock Index	Global Equities	3	5.90%	-0.35%	5.06%	2.73% 10.25%	-2.35%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	2	4.84%	1.38%	5.27%	-4.08% 10.65%	-15.19%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	2	4.99%	0.66%	4.86%	-2.94% 10.64%	-15.37%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	1	3.40%	-0.16%	1.72%	-2.95% 3.47%	-6.57%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	1	4.07%	-0.35%	2.60%	-3.82% 7.62%	-12.35%
IXUS	iShares Core MSCI Total International Stock	Global Equities	1	4.08%	0.29%	3.34%	-3.43% 8.33%	-12.10%
VXUS	Vanguard Total International Stock	Global Equities	1	4.04%	-0.45%	2.67%	-3.92% 7.70%	-12.75%
ACWX	iShares MSCI ACWI ex US	Global Equities	1	4.00%	0.06%	2.89%	-3.94% 7.68%	-12.43%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	0	2.77%	-0.41%	2.41%	-6.10% 6.02%	-13.74%
SCHF	Schwab International Equity	Foreign Large Cap Equ	0	2.84%	-0.44%	2.58%	-4.98% 6.52%	-12.35%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	0	3.13%	-0.86%	2.24%	-5.53% 6.48%	-13.30%
EZU	European Monetary Union Index	Europe Stock	-1	3.58%	-1.92%	0.70%	-7.14% 6.45%	-17.72%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-1	4.45%	-0.71%	2.64%	-8.97% 5.27%	-16.48%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-1	2.69%	-0.71%	1.83%	-6.77% 5.29%	-14.21%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-2	1.28%	-0.82%	2.03%	-8.91% 1.85%	-11.75%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	-2	1.09%	-1.00%	1.86%	-8.90% 1.84%	-11.65%
VGK	Vanguard European	Europe Equities	-2	2.87%	-2.70%	-0.53%	-9.12% 4.40%	-16.49%
IEV	S&P Europe 350 Index	Europe Stock	-2	2.59%	-2.49%	-0.63%	-9.41% 3.89%	-16.49%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-3	3.32%	-2.06%	1.01%	-14.72% 2.75%	-25.73%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-4	1.87%	-4.72%	-2.30%	-10.12% 3.92%	-17.39%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-4	2.69%	-2.55%	0.15%	-17.87% 0.70%	-31.34%