

HV International ETFs as of 10/29/2020

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	4	2.05%	2.95%	2.65%	8.49%	13.42%	-4.61%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	1	1.66%	1.59%	0.99%	0.33%	11.03%	-11.58%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	1	1.52%	1.94%	1.12%	0.65%	11.29%	-13.69%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	1	1.62%	2.03%	0.96%	0.87%	11.13%	-13.17%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	0	1.49%	0.23%	-0.16%	-0.45%	9.89%	-13.16%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	0	1.67%	3.59%	8.03%	-13.68%	6.26%	-27.41%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	0	-0.70%	0.41%	2.49%	-2.30%	6.98%	-12.85%
VT	Vanguard Total World Stock Index	Global Equities	-2	-1.86%	-3.32%	-1.47%	-1.34%	5.83%	-6.22%
ACWI	iShares MSCI ACWI	Global Equities	-2	-2.11%	-3.23%	-1.13%	-0.40%	5.93%	-6.18%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-2	-3.83%	-2.37%	-1.26%	1.19%	5.33%	-6.04%
ACWW	iShares Edge MSCI Min Vol Global	Global Equities	-3	-2.86%	-2.88%	-2.07%	-6.17%	0.18%	-9.67%
IXUS	iShares Core MSCI Total International Stock	Global Equities	-3	-2.20%	-2.49%	-2.05%	-7.04%	4.37%	-15.39%
VXUS	Vanguard Total International Stock	Global Equities	-4	-2.28%	-3.17%	-2.71%	-7.49%	3.82%	-15.99%
ACWX	iShares MSCI ACWI ex US	Global Equities	-4	-2.24%	-2.56%	-2.24%	-7.47%	3.83%	-15.65%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-4	-4.20%	-2.13%	-0.28%	-8.15%	5.28%	-17.53%
VEU	Vanguard FTSE All-World ex-US	Global Equities	-4	-2.09%	-3.04%	-2.51%	-7.29%	3.85%	-15.50%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	-4	-3.30%	-3.08%	-2.31%	-7.11%	5.97%	-19.00%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-4	-3.84%	-3.01%	-2.29%	-8.70%	5.41%	-19.28%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	-5	-3.71%	-3.43%	-2.54%	-12.23%	-1.59%	-14.88%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-5	-0.90%	-3.45%	-2.22%	-12.11%	1.95%	-19.36%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-5	-3.54%	-3.37%	-2.49%	-12.29%	-1.65%	-15.03%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-5	-3.79%	-4.04%	-3.09%	-10.33%	1.42%	-17.62%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-5	-3.45%	-3.88%	-2.99%	-9.10%	2.05%	-16.15%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-5	-3.62%	-4.41%	-3.60%	-9.76%	1.87%	-17.19%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-6	-3.61%	-4.22%	-3.41%	-10.89%	0.83%	-17.99%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-8	-3.27%	-5.89%	-5.48%	-18.95%	-1.94%	-29.41%
EZU	European Monetary Union Index	Europe Stock	-9	-5.91%	-8.21%	-7.48%	-13.80%	-1.01%	-23.63%
VGK	Vanguard European	Europe Equities	-9	-5.85%	-7.46%	-7.49%	-14.72%	-1.80%	-21.64%
IEV	S&P Europe 350 Index	Europe Stock	-9	-5.69%	-7.38%	-7.38%	-14.95%	-2.22%	-21.59%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-10	-3.89%	-6.57%	-6.03%	-22.03%	-3.92%	-34.82%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-12	-7.65%	-11.34%	-10.78%	-17.06%	-3.87%	-23.77%