

HV International ETFs as of 10/08/2020

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	5.13%	3.66%	8.44%	8.49%	14.09%	-4.61%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	4	4.53%	4.30%	10.05%	-2.38%	11.66%	-12.36%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	4	2.55%	1.55%	5.70%	5.74%	10.44%	-0.68%
VT	Vanguard Total World Stock Index	Global Equities	4	3.05%	1.76%	6.50%	2.76%	10.37%	-2.33%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	4	4.62%	2.71%	7.03%	1.54%	11.96%	-12.60%
ACWI	iShares MSCI ACWI	Global Equities	4	3.28%	2.19%	6.66%	3.77%	10.60%	-2.25%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	4	4.45%	2.81%	7.36%	1.26%	12.04%	-13.16%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	3	3.49%	2.64%	9.56%	-3.21%	11.45%	-14.42%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	3	5.60%	9.38%	10.10%	-12.50%	6.34%	-26.42%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	3	4.00%	2.99%	5.92%	0.62%	11.39%	-11.33%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	3	2.94%	2.24%	6.86%	-0.13%	9.21%	-10.91%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	3	3.24%	2.15%	5.32%	0.22%	10.60%	-12.57%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	2	2.72%	1.82%	7.93%	-2.50%	10.94%	-14.98%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	1	2.32%	1.06%	4.13%	-2.27%	3.98%	-5.92%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	1	1.89%	0.58%	4.26%	-3.41%	7.78%	-11.97%
ACWX	iShares MSCI ACWI ex US	Global Equities	1	2.56%	0.92%	4.65%	-3.49%	7.89%	-12.02%
IXUS	iShares Core MSCI Total International Stock	Global Equities	1	2.48%	1.27%	5.16%	-3.11%	8.43%	-11.81%
VXUS	Vanguard Total International Stock	Global Equities	1	1.90%	0.54%	4.68%	-3.42%	7.98%	-12.29%
SCHF	Schwab International Equity	Foreign Large Cap Equ	1	1.99%	0.50%	4.51%	-3.94%	7.37%	-11.39%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	0	1.98%	0.59%	4.15%	-5.10%	6.78%	-12.82%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	0	1.60%	0.07%	4.40%	-4.51%	7.29%	-12.36%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	0	1.57%	-0.05%	3.22%	-5.89%	5.87%	-13.40%
EZU	European Monetary Union Index	Europe Stock	-1	0.18%	-1.11%	2.06%	-6.01%	7.32%	-16.73%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-1	2.58%	0.50%	3.62%	-8.82%	4.71%	-16.34%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-1	1.73%	0.21%	0.64%	-7.43%	2.93%	-10.32%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	-1	1.72%	0.29%	0.77%	-7.21%	3.17%	-10.01%
VGK	Vanguard European	Europe Equities	-1	0.50%	-1.35%	2.41%	-7.47%	5.79%	-14.98%
IEV	S&P Europe 350 Index	Europe Stock	-2	0.54%	-1.40%	1.68%	-7.87%	5.13%	-15.07%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-3	-1.61%	-3.02%	-0.56%	-8.25%	5.51%	-15.68%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-3	0.38%	-1.58%	1.92%	-13.54%	3.25%	-24.70%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-4	0.41%	-1.65%	0.65%	-16.37%	1.44%	-30.08%