

HV International ETFs as of 11/05/2020

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	10	5.07%	10.47%	8.91%	13.99%	18.75%	0.00%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	7	5.08%	9.28%	8.22%	5.73%	16.84%	-6.82%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	7	4.85%	9.52%	7.80%	6.18%	17.22%	-8.95%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	7	4.81%	9.65%	7.65%	6.42%	17.06%	-8.39%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	6	4.78%	8.18%	7.04%	5.01%	15.79%	-8.40%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	5	2.58%	5.20%	4.16%	8.46%	12.86%	0.00%
VT	Vanguard Total World Stock Index	Global Equities	4	2.02%	5.13%	3.82%	4.84%	12.48%	-0.35%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	4	3.07%	6.10%	5.38%	2.94%	12.71%	-8.17%
ACWI	iShares MSCI ACWI	Global Equities	4	2.07%	5.42%	4.31%	5.91%	12.65%	-0.23%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	2	2.18%	4.11%	2.77%	-1.30%	10.69%	-10.05%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	2	1.09%	6.75%	10.57%	-11.55%	9.38%	-25.62%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	2	0.12%	4.65%	4.42%	-2.27%	12.18%	-12.26%
ACWX	iShares MSCI ACWI ex US	Global Equities	2	2.09%	4.71%	3.03%	-1.47%	10.72%	-10.18%
IXUS	iShares Core MSCI Total International Stock	Global Equities	2	2.05%	4.59%	3.35%	-1.12%	11.17%	-10.00%
VXUS	Vanguard Total International Stock	Global Equities	2	1.88%	3.82%	2.44%	-1.60%	10.58%	-10.64%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	1	2.64%	5.29%	3.15%	-6.41%	8.88%	-14.13%
SCHF	Schwab International Equity	Foreign Large Cap Equ	1	1.15%	3.17%	1.65%	-2.83%	9.30%	-10.37%
ACVV	iShares Edge MSCI Min Vol Global	Global Equities	1	0.55%	2.88%	1.61%	-1.74%	5.14%	-5.40%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	1	0.90%	3.64%	2.73%	-1.62%	12.36%	-14.22%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	1	0.72%	4.24%	3.37%	-2.52%	12.73%	-13.81%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	0	1.38%	2.98%	1.33%	-4.59%	8.24%	-12.20%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	0	1.05%	3.05%	1.64%	-4.10%	8.72%	-11.90%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	0	0.98%	2.59%	1.05%	-3.57%	9.09%	-11.51%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-1	0.21%	1.95%	0.43%	-7.23%	4.36%	-10.13%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	-1	-0.06%	1.66%	0.22%	-7.27%	4.29%	-10.07%
EZU	European Monetary Union Index	Europe Stock	-2	-0.13%	0.05%	-1.24%	-6.13%	8.14%	-16.83%
VGK	Vanguard European	Europe Equities	-2	-0.35%	0.15%	-1.70%	-7.80%	6.56%	-15.28%
IEV	S&P Europe 350 Index	Europe Stock	-2	-0.12%	0.42%	-1.51%	-7.98%	6.19%	-15.16%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-4	-1.18%	-2.77%	-4.16%	-9.33%	5.51%	-16.67%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-4	0.14%	0.52%	-1.45%	-13.43%	5.25%	-24.60%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-5	-0.34%	0.07%	-1.98%	-16.65%	3.30%	-30.32%