

HV International ETFs as of 11/21/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
FEZ	SPDR Euro Stoxx 50	Europe Stock	9	1.66%	5.64%	8.24%	19.30%	5.54%	-10.22%
ACWI	iShares MSCI ACWI	Global Equities	8	2.41%	4.34%	6.97%	20.03%	5.04%	-0.68%
VT	Vanguard Total World Stock Index	Global Equities	8	2.54%	4.25%	6.48%	19.48%	4.83%	-1.91%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	8	1.58%	3.25%	7.61%	19.57%	5.05%	-1.07%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	8	2.16%	3.83%	5.85%	21.25%	5.22%	-2.32%
EZU	European Monetary Union Index	Europe Stock	8	1.22%	5.22%	7.72%	16.14%	4.00%	-13.56%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	8	2.04%	5.61%	9.45%	16.67%	5.01%	-12.62%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	8	1.41%	3.14%	7.61%	19.49%	4.94%	-1.15%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	8	2.47%	5.19%	8.70%	15.53%	4.07%	-14.04%
IEV	S&P Europe 350 Index	Europe Stock	7	1.01%	4.40%	7.21%	15.16%	3.33%	-11.16%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	7	1.25%	3.99%	7.67%	15.33%	3.87%	-9.91%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	7	1.37%	4.17%	7.97%	15.82%	4.18%	-10.08%
VXUS	Vanguard Total International Stock	Global Equities	7	1.24%	3.94%	6.96%	13.96%	3.25%	-12.03%
VGK	Vanguard European	Europe Equities	7	1.21%	4.85%	6.99%	15.20%	3.39%	-11.78%
SCHF	Schwab International Equity	Foreign Large Cap Equ	7	1.22%	3.79%	7.75%	16.75%	4.39%	-8.94%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	7	1.52%	3.44%	8.86%	13.48%	4.51%	-11.62%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	7	1.45%	4.04%	7.22%	15.28%	3.75%	-10.67%
VEU	Vanguard FTSE All-World ex-US	Global Equities	7	1.38%	3.91%	7.04%	14.15%	3.31%	-11.65%
IXUS	iShares Core MSCI Total International Stock	Global Equities	7	1.35%	3.76%	7.36%	14.39%	3.39%	-11.52%
ACWX	iShares MSCI ACWI ex US	Global Equities	6	1.12%	3.62%	7.19%	13.99%	3.24%	-11.00%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	6	1.48%	4.30%	7.01%	12.84%	2.81%	-15.97%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	6	1.11%	4.13%	7.50%	9.75%	1.85%	-17.68%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	6	0.20%	3.95%	9.54%	8.89%	2.39%	-17.34%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	6	1.62%	4.47%	7.27%	9.90%	1.74%	-16.38%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	6	1.34%	4.14%	7.23%	12.20%	2.50%	-15.06%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	6	0.63%	3.96%	7.62%	9.89%	2.20%	-15.27%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	5	1.02%	4.19%	7.47%	9.27%	1.79%	-17.82%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	5	0.14%	0.24%	1.74%	17.27%	3.70%	-0.55%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	5	1.37%	4.08%	5.38%	11.05%	1.37%	-17.01%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	5	-0.02%	2.15%	3.89%	12.29%	-0.32%	-9.16%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	4	2.16%	2.75%	0.49%	10.13%	-0.07%	-20.33%