

HV International ETFs as of 01/24/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
VWO	Vanguard Emerging Markets	Emerging Markets Equi	5	7.12%	2.16%	3.52%	6.56%	-1.98%	-20.36%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	4	6.92%	0.32%	1.54%	6.42%	-2.04%	-19.43%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	4	5.27%	1.16%	1.60%	6.96%	-2.72%	-22.63%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	4	7.15%	1.29%	2.69%	6.63%	-2.25%	-20.03%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	4	6.67%	0.79%	2.33%	6.11%	-2.85%	-20.19%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	3	5.54%	0.26%	2.42%	5.18%	-4.13%	-19.98%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	3	5.95%	-1.04%	0.73%	5.38%	-4.18%	-14.75%
VXUS	Vanguard Total International Stock	Global Equities	2	6.19%	-1.21%	-1.05%	5.36%	-5.72%	-18.67%
IXUS	iShares Core MSCI Total International Stock	Global Equities	2	6.56%	-1.41%	-1.53%	5.41%	-5.76%	-18.47%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	2	6.02%	-2.01%	-2.38%	5.09%	-6.42%	-18.97%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	2	7.69%	-2.29%	-4.11%	6.21%	-8.67%	-20.45%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	2	6.06%	-2.21%	-2.65%	5.15%	-6.83%	-18.53%
VEU	Vanguard FTSE All-World ex-US	Global Equities	2	5.81%	-1.36%	-1.30%	5.16%	-5.65%	-18.61%
ACWX	iShares MSCI ACWI ex US	Global Equities	2	5.73%	-1.36%	-1.34%	5.08%	-5.14%	-17.96%
VT	Vanguard Total World Stock Index	Global Equities	2	6.25%	-2.68%	-2.72%	5.51%	-5.02%	-13.37%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	1	3.72%	-2.68%	-0.50%	3.06%	-1.12%	-5.03%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	1	5.29%	-2.49%	-2.83%	4.58%	-6.63%	-18.31%
ACWI	iShares MSCI ACWI	Global Equities	1	6.09%	-2.87%	-2.98%	5.39%	-4.68%	-12.79%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	1	4.73%	-2.32%	-2.67%	3.84%	-6.87%	-16.35%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	1	6.00%	-2.59%	-2.99%	4.75%	-6.52%	-20.48%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	1	5.21%	-3.75%	-3.59%	4.98%	-5.68%	-11.30%
EZU	European Monetary Union Index	Europe Stock	1	5.21%	-2.48%	-3.64%	4.34%	-8.70%	-22.35%
FEZ	SPDR Euro Stoxx 50	Europe Stock	1	4.40%	-2.35%	-3.34%	3.49%	-8.14%	-22.12%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	1	5.78%	-2.62%	-3.14%	4.76%	-7.08%	-18.66%
IEV	S&P Europe 350 Index	Europe Stock	1	5.69%	-2.11%	-3.24%	4.50%	-6.89%	-19.38%
SCHF	Schwab International Equity	Foreign Large Cap Equ	1	6.01%	-3.90%	-4.12%	5.11%	-7.46%	-18.02%
VGK	Vanguard European	Europe Equities	1	6.15%	-1.68%	-3.29%	4.67%	-7.23%	-19.85%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	1	5.15%	-3.09%	-1.49%	5.00%	-6.67%	-18.23%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	1	6.34%	-2.67%	-3.62%	5.05%	-9.42%	-21.77%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	0	3.87%	-4.04%	-3.73%	4.96%	-6.02%	-12.19%