

HV International ETFs as of 02/07/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	5	3.59%	4.95%	3.87%	8.55%	0.04%	-18.59%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	5	4.18%	3.90%	3.54%	7.81%	-1.15%	-17.98%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	5	3.00%	6.14%	2.54%	8.07%	-0.05%	-18.18%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	5	3.45%	4.40%	3.58%	8.10%	-0.46%	-18.70%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	5	2.77%	4.95%	4.28%	7.98%	-0.14%	-19.30%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	4	2.48%	2.52%	3.04%	7.42%	-1.45%	-22.30%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	4	2.97%	2.95%	2.30%	8.11%	-1.27%	-12.54%
ACWX	iShares MSCI ACWI ex US	Global Equities	3	2.24%	2.83%	0.45%	6.67%	-3.13%	-16.71%
VEU	Vanguard FTSE All-World ex-US	Global Equities	3	1.91%	2.64%	0.41%	6.65%	-3.73%	-17.46%
ACWI	iShares MSCI ACWI	Global Equities	3	3.28%	2.02%	-0.50%	7.62%	-2.42%	-10.95%
VT	Vanguard Total World Stock Index	Global Equities	3	3.26%	2.56%	-0.20%	7.81%	-2.68%	-11.49%
IXUS	iShares Core MSCI Total International Stock	Global Equities	3	2.04%	2.77%	0.14%	6.82%	-3.89%	-17.38%
VXUS	Vanguard Total International Stock	Global Equities	3	1.86%	2.61%	0.26%	6.63%	-3.98%	-17.69%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	2	2.78%	0.14%	-0.02%	5.12%	0.79%	-3.14%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	2	2.41%	0.17%	-2.23%	6.63%	-3.80%	-9.90%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	2	2.14%	1.84%	0.04%	5.92%	-4.48%	-14.67%
EZU	European Monetary Union Index	Europe Stock	2	1.37%	1.73%	-2.04%	5.45%	-6.86%	-21.52%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	2	1.25%	1.58%	-1.07%	5.85%	-4.86%	-17.32%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	2	1.23%	1.50%	-1.32%	5.93%	-5.39%	-17.76%
IEV	S&P Europe 350 Index	Europe Stock	2	1.82%	2.30%	-0.79%	5.90%	-4.95%	-18.30%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	2	1.35%	2.10%	-0.82%	6.21%	-4.74%	-18.11%
SCHF	Schwab International Equity	Foreign Large Cap Equ	2	1.72%	3.18%	-2.46%	6.46%	-5.68%	-16.97%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	2	1.22%	2.25%	-1.37%	6.89%	-7.29%	-19.95%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	2	1.65%	2.12%	-0.65%	6.58%	-4.95%	-17.42%
VGK	Vanguard European	Europe Equities	2	1.62%	2.71%	-0.60%	6.05%	-5.28%	-18.79%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	2	1.32%	0.74%	-1.09%	6.04%	-5.12%	-17.42%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	2	1.78%	2.08%	-0.99%	6.65%	-7.22%	-20.58%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	2	2.42%	0.99%	-2.52%	6.59%	-4.12%	-10.83%
FEZ	SPDR Euro Stoxx 50	Europe Stock	1	1.22%	1.51%	-1.66%	4.78%	-6.16%	-21.15%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	1	0.63%	1.10%	-1.92%	5.29%	-5.29%	-20.08%