

HV International ETFs as of 03/14/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
ACWI	iShares MSCI ACWI	Global Equities	8	2.42%	5.86%	12.58%	11.41%	1.55%	-7.82%
VT	Vanguard Total World Stock Index	Global Equities	8	2.36%	5.89%	12.07%	11.52%	1.28%	-8.44%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	8	2.79%	6.35%	11.04%	11.00%	0.94%	-6.21%
VGK	Vanguard European	Europe Equities	8	4.32%	6.77%	11.60%	11.21%	0.86%	-14.84%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	8	3.21%	6.95%	11.46%	10.79%	1.05%	-10.75%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	8	2.11%	5.09%	12.77%	11.52%	2.69%	-9.78%
EZU	European Monetary Union Index	Europe Stock	8	4.64%	7.15%	11.05%	10.67%	-0.35%	-17.64%
FEZ	SPDR Euro Stoxx 50	Europe Stock	8	4.88%	7.74%	10.53%	10.43%	0.63%	-16.90%
IEV	S&P Europe 350 Index	Europe Stock	8	4.25%	6.82%	11.74%	10.97%	1.08%	-14.40%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	7	2.96%	5.09%	10.59%	9.93%	-0.33%	-14.65%
ACWX	iShares MSCI ACWI ex US	Global Equities	7	2.27%	4.55%	10.19%	9.53%	0.71%	-14.48%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	7	2.89%	4.98%	10.14%	9.77%	0.07%	-14.26%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	7	2.76%	6.27%	9.69%	10.96%	0.76%	-7.16%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	7	2.58%	4.42%	12.10%	10.30%	-2.33%	-17.39%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	7	2.61%	4.12%	10.01%	10.24%	3.23%	-17.61%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	7	2.41%	4.85%	9.32%	9.77%	-2.44%	-18.26%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	7	2.58%	4.96%	9.45%	10.19%	-0.32%	-14.62%
IXUS	iShares Core MSCI Total International Stock	Global Equities	7	2.42%	4.40%	10.44%	9.77%	0.18%	-15.09%
SCHF	Schwab International Equity	Foreign Large Cap Equ	7	2.57%	4.74%	10.38%	9.91%	-1.26%	-14.28%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	6	1.66%	3.21%	9.83%	9.18%	2.04%	-17.34%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	6	1.12%	4.33%	9.75%	9.18%	1.64%	-16.93%
VEU	Vanguard FTSE All-World ex-US	Global Equities	6	2.46%	4.52%	9.08%	9.70%	0.35%	-15.10%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	6	2.23%	3.81%	8.39%	8.85%	-0.86%	-16.07%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	6	2.23%	5.52%	9.05%	8.38%	3.47%	-0.14%
VXUS	Vanguard Total International Stock	Global Equities	6	2.49%	4.37%	9.21%	9.70%	0.18%	-15.32%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	6	2.60%	3.27%	8.69%	8.16%	-1.04%	-17.89%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	5	-1.49%	2.30%	8.87%	8.91%	1.16%	-21.22%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	5	0.99%	3.02%	9.33%	8.61%	1.40%	-18.31%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	5	0.74%	2.68%	9.46%	8.70%	1.48%	-18.47%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	4	0.06%	1.94%	5.54%	7.21%	-2.57%	-16.51%