

# HV International ETFs as of 02/20/2020

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	3	0.16%	3.13%	3.51%	3.27%	4.54%	-0.58%
ACWI	iShares MSCI ACWI	Global Equities	2	0.06%	1.87%	4.45%	2.34%	7.22%	-0.91%
VT	Vanguard Total World Stock Index	Global Equities	2	-0.02%	1.78%	4.65%	2.09%	7.30%	-0.75%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	2	0.58%	0.97%	2.50%	2.37%	5.88%	-0.72%
VGK	Vanguard European	Europe Equities	1	-0.38%	-0.24%	3.28%	-0.17%	5.31%	-8.27%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	1	-1.42%	0.38%	2.60%	0.70%	5.39%	-2.04%
EZU	European Monetary Union Index	Europe Stock	1	0.07%	-0.26%	2.38%	0.05%	4.69%	-11.36%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	1	0.48%	1.04%	0.16%	2.53%	4.10%	-0.67%
IEV	S&P Europe 350 Index	Europe Stock	0	-0.68%	-0.56%	2.58%	-0.41%	4.77%	-8.18%
FEZ	SPDR Euro Stoxx 50	Europe Stock	0	-0.30%	-1.25%	1.41%	-0.86%	4.27%	-8.89%
ACWX	iShares MSCI ACWI ex US	Global Equities	-1	-1.94%	-1.42%	1.02%	-1.14%	2.91%	-9.88%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-1	-1.73%	-1.35%	0.59%	-0.97%	3.13%	-8.86%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-1	-2.81%	-0.78%	-0.35%	-0.35%	0.13%	-8.57%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-1	-2.64%	-1.94%	3.14%	-2.15%	3.82%	-13.96%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-1	-1.75%	-1.32%	0.92%	-1.03%	3.29%	-9.08%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-1	-1.78%	-1.16%	1.26%	-0.98%	3.47%	-9.13%
IXUS	iShares Core MSCI Total International Stock	Global Equities	-1	-2.01%	-1.34%	1.29%	-1.21%	3.28%	-10.09%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-1	-1.73%	-2.19%	0.48%	-1.91%	2.25%	-14.57%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-1	-2.80%	-2.63%	3.14%	-2.45%	2.88%	-14.91%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	-1	-2.48%	-1.37%	1.17%	-1.86%	3.10%	-14.43%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-1	-1.98%	-1.39%	1.73%	-1.14%	3.43%	-9.90%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-1	-1.71%	-1.01%	0.03%	-0.75%	2.87%	-8.45%
VXUS	Vanguard Total International Stock	Global Equities	-1	-2.05%	-1.40%	1.65%	-1.26%	3.34%	-10.33%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-2	-3.16%	-3.01%	2.35%	-2.88%	2.55%	-16.40%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-2	-3.30%	-2.90%	2.01%	-2.90%	2.36%	-16.73%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-2	-2.16%	-3.06%	-1.62%	-2.73%	0.61%	-18.68%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-2	-3.06%	-3.03%	1.18%	-2.88%	2.07%	-14.41%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-2	-2.09%	-1.92%	-0.38%	-2.26%	2.97%	-13.58%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-2	-5.50%	-2.73%	1.13%	-2.76%	0.59%	-18.23%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-2	-2.00%	-1.95%	-0.25%	-2.03%	3.57%	-12.04%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-4	-4.77%	-3.70%	-2.61%	-3.31%	0.18%	-13.74%