

# HV International ETFs as of 06/27/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	6	4.41%	1.31%	1.18%	16.34%	6.96% -5.88%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	6	3.67%	0.89%	2.11%	16.13%	6.53% -6.45%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	5	2.82%	3.43%	2.25%	12.89%	5.14% -18.34%
VT	Vanguard Total World Stock Index	Global Equities	5	4.09%	-0.39%	0.42%	14.30%	4.42% -6.16%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	5	2.81%	2.51%	2.74%	13.08%	5.84% -0.93%
FEZ	SPDR Euro Stoxx 50	Europe Stock	5	3.60%	-0.26%	1.12%	14.22%	5.36% -14.05%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	5	2.98%	-0.06%	0.91%	15.23%	5.06% -2.63%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	5	2.84%	-0.24%	0.78%	14.99%	4.84% -3.79%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	4	3.31%	-0.46%	-0.46%	11.81%	3.03% -13.37%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	4	5.34%	-1.09%	-1.43%	11.52%	4.44% -15.57%
SCHF	Schwab International Equity	Foreign Large Cap Equ	4	3.67%	-0.09%	-0.03%	12.59%	3.27% -12.19%
ACWI	iShares MSCI ACWI	Global Equities	4	3.70%	-0.73%	-0.07%	14.40%	4.35% -5.34%
IEV	S&P Europe 350 Index	Europe Stock	3	1.89%	-1.64%	-1.42%	11.81%	2.98% -13.74%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	3	5.92%	-1.67%	-2.47%	10.01%	3.55% -17.49%
EZU	European Monetary Union Index	Europe Stock	3	2.43%	-2.07%	-0.98%	11.95%	2.99% -16.68%
ACWX	iShares MSCI ACWI ex US	Global Equities	3	3.48%	-1.04%	-1.14%	11.32%	3.36% -13.08%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	3	2.16%	-1.39%	-1.09%	11.19%	2.68% -13.14%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	3	5.38%	-1.98%	-2.74%	9.35%	3.13% -17.75%
VXUS	Vanguard Total International Stock	Global Equities	3	3.63%	-0.81%	-0.85%	11.29%	3.26% -14.09%
IXUS	iShares Core MSCI Total International Stock	Global Equities	3	3.12%	-1.17%	-1.25%	11.29%	3.00% -13.92%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	3	3.19%	-1.16%	-1.58%	11.31%	1.32% -17.18%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	3	3.71%	-0.70%	-0.68%	11.54%	3.46% -13.67%
VGK	Vanguard European	Europe Equities	3	2.83%	-0.98%	-0.66%	12.16%	3.36% -14.11%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	3	3.50%	-0.80%	-1.37%	8.87%	1.48% -15.21%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	3	2.94%	-1.13%	-1.64%	10.41%	1.93% -17.78%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	3	5.11%	-1.55%	-2.16%	11.71%	4.81% -16.52%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	3	2.04%	-1.55%	-1.32%	11.11%	2.41% -13.74%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	2	6.37%	-3.04%	-3.65%	10.12%	3.66% -16.22%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	1	2.77%	-2.27%	-2.72%	7.84%	0.45% -16.85%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	1	0.99%	-3.18%	-2.77%	9.88%	0.51% -17.70%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	0	0.99%	-3.50%	-4.25%	6.02%	-0.99% -19.52%