

HV International ETFs as of 01/19/2017

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equit	6	7.56%	4.05%	5.42%	6.52%	5.34%	-2.00%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	4	2.43%	5.10%	4.97%	2.41%	6.00%	-1.16%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	4	5.96%	1.33%	2.19%	5.99%	3.49%	-1.18%
EZU	European Monetary Union Index	Europe Stock	4	2.83%	7.38%	3.26%	1.71%	3.81%	-4.04%
FEZ	SPDR Euro Stoxx 50	Europe Stock	4	2.72%	8.05%	4.17%	1.52%	4.28%	-6.21%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	4	2.77%	5.61%	5.29%	2.77%	6.23%	-0.90%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equit	3	6.30%	2.80%	-2.31%	3.72%	2.16%	-4.90%
ACWX	iShares MSCI ACWI ex US	Global Equities	3	3.18%	3.36%	1.28%	2.41%	2.34%	-2.00%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equi	3	0.96%	5.30%	6.21%	1.18%	7.82%	-1.22%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	3	6.66%	3.12%	-1.97%	3.83%	2.61%	-4.87%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	3	2.64%	3.98%	2.14%	2.29%	2.29%	-3.65%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equi	3	2.83%	3.82%	1.91%	2.35%	2.22%	-2.80%
VXUS	Vanguard Total International Stock	Global Equities	3	3.68%	3.84%	1.71%	2.68%	2.65%	-2.04%
VEU	Vanguard FTSE All-World ex-US	Global Equities	3	3.44%	3.89%	1.57%	2.72%	2.76%	-2.14%
VWO	Vanguard Emerging Markets	Emerging Markets Equit	3	6.02%	2.78%	-1.83%	3.30%	2.51%	-4.64%
VT	Vanguard Total World Stock Index	Global Equities	3	1.62%	2.66%	4.05%	1.93%	3.98%	-0.66%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	3	4.44%	2.89%	0.07%	2.97%	0.92%	-3.67%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	3	3.36%	2.27%	0.68%	3.85%	3.68%	-1.37%
VGK	Vanguard European	Europe Equities	3	2.83%	5.75%	3.46%	1.65%	1.83%	-6.00%
IEV	S&P Europe 350 Index	Europe Stock	3	2.60%	5.57%	3.09%	1.52%	1.84%	-6.03%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	3	2.91%	4.17%	2.41%	2.46%	2.63%	-1.86%
IXUS	iShares Core MSCI Total International Stock	Global Equities	3	3.48%	3.60%	1.15%	2.59%	2.41%	-2.21%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	2	3.87%	2.90%	0.31%	2.39%	1.24%	-3.43%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	2	-0.15%	3.90%	4.89%	1.00%	6.71%	-2.04%
SCHF	Schwab International Equity	Foreign Large Cap Equi	2	2.64%	2.31%	0.67%	2.46%	1.65%	-2.81%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	2	6.10%	1.54%	-2.86%	4.55%	1.60%	-6.51%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equit	2	6.39%	1.64%	-3.46%	3.48%	2.00%	-5.10%
ACWI	iShares MSCI ACWI	Global Equities	2	1.55%	2.47%	3.61%	1.81%	3.88%	-0.76%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equi	2	3.04%	3.09%	-0.61%	2.29%	-1.07%	-5.85%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	1	1.42%	0.82%	-0.14%	1.05%	-1.70%	-6.04%