

HV International ETFs as of 11/02/2017

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	14	2.93%	5.43%	10.09%	38.61%	12.95%	0.00%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	12	1.57%	3.08%	8.78%	33.05%	11.09%	-0.17%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equit	12	1.70%	3.12%	8.94%	32.32%	10.78%	0.00%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	11	4.86%	5.94%	8.12%	23.69%	9.54%	0.00%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	10	2.04%	3.43%	6.47%	26.52%	9.30%	-0.22%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equit	10	0.50%	3.40%	9.19%	28.61%	8.73%	-0.16%
EZU	European Monetary Union Index	Europe Stock	10	2.15%	3.96%	6.99%	27.49%	9.80%	0.00%
FEZ	SPDR Euro Stoxx 50	Europe Stock	9	1.80%	3.69%	6.83%	25.19%	8.96%	0.00%
IXUS	iShares Core MSCI Total International Stock	Global Equities	9	1.89%	3.36%	6.66%	23.69%	8.43%	0.00%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equi	9	2.44%	3.25%	6.36%	24.78%	8.24%	0.00%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equit	9	0.76%	1.43%	7.00%	28.39%	9.27%	-0.86%
SCHF	Schwab International Equity	Foreign Large Cap Equi	9	2.30%	4.01%	6.43%	23.77%	8.78%	0.00%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	9	1.46%	1.86%	6.51%	24.42%	8.20%	-0.30%
ACWX	iShares MSCI ACWI ex US	Global Equities	9	1.89%	3.49%	6.68%	23.02%	8.29%	0.00%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equi	8	2.94%	6.97%	7.90%	14.83%	6.79%	0.00%
ACWI	iShares MSCI ACWI	Global Equities	8	1.48%	4.07%	6.30%	19.18%	7.31%	0.00%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	8	2.09%	3.57%	5.81%	21.10%	7.38%	0.00%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equi	8	2.04%	3.49%	5.87%	22.10%	7.72%	0.00%
VXUS	Vanguard Total International Stock	Global Equities	8	2.04%	2.93%	6.12%	22.36%	7.82%	0.00%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	8	2.25%	3.78%	5.97%	20.03%	7.81%	0.00%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	8	2.21%	3.31%	6.10%	21.43%	7.70%	0.00%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	8	2.08%	2.91%	6.09%	22.32%	7.78%	0.00%
VGK	Vanguard European	Europe Equities	8	0.82%	2.09%	4.82%	22.42%	7.15%	-0.31%
VWO	Vanguard Emerging Markets	Emerging Markets Equit	8	0.76%	0.13%	6.15%	25.43%	7.85%	-0.66%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	8	2.94%	7.01%	8.05%	15.12%	6.92%	0.00%
IEV	S&P Europe 350 Index	Europe Stock	7	0.85%	2.56%	4.98%	21.59%	6.92%	-0.34%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	7	2.20%	1.02%	3.48%	19.56%	4.82%	-0.50%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	7	1.62%	3.77%	5.25%	17.08%	6.37%	0.00%
VT	Vanguard Total World Stock Index	Global Equities	7	1.43%	3.68%	6.03%	18.77%	6.96%	0.00%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	5	0.84%	1.62%	3.11%	13.79%	4.24%	-0.31%