

# HV ETF Master List as of 09/26/2024

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
FXI	iShares China 25 Index	China Equities	25	21.23%	26.07%	20.73%	32.83%	27.10%	-41.40%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	25	17.44%	22.95%	1.22%	58.15%	29.00%	-38.35%
MCHI	iShares MSCI China	China Equities	21	20.64%	22.31%	17.33%	22.97%	21.57%	-48.45%
RING	iShares MSCI Global Gold Miners Fund	Commodity Producers	20	6.61%	13.12%	17.72%	41.05%	28.41%	-6.04%
SIL	Global X Silver Miners	Commodity Producers	18	13.83%	13.76%	12.50%	32.01%	23.97%	-30.12%
EWM	iShares Malaysia Index	Emerging Markets Equi	18	7.61%	15.88%	19.67%	29.13%	20.45%	-24.76%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	18	12.99%	23.17%	25.96%	9.11%	17.56%	-31.50%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	18	10.32%	13.98%	13.53%	35.03%	24.89%	-20.08%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	17	7.10%	11.73%	14.81%	34.28%	24.53%	-6.49%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	17	5.46%	11.68%	32.00%	17.56%	23.14%	-35.65%
EZA	iShares South Africa Index	Emerging Markets Equi	16	8.79%	15.66%	16.13%	23.16%	23.11%	-32.26%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	16	8.60%	18.82%	20.93%	15.16%	13.98%	-25.90%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	16	5.64%	7.05%	24.99%	27.99%	16.00%	-2.04%
ITB	iShares DJ US Home Construction	Building and Constructi	15	4.47%	5.86%	28.05%	22.75%	14.88%	-2.89%
SLV	iShares Silver Trust	Precious Metals	15	9.14%	12.41%	2.74%	34.34%	18.10%	-0.41%
IAU	iShares Gold Trust	Precious Metals	14	6.05%	9.45%	11.85%	29.39%	16.80%	0.00%
VPU	Vanguard Utilities VIPERS	Utilities Equities	14	5.54%	7.42%	16.56%	26.15%	16.98%	-0.93%
GLD	SPDR Gold Shares	Precious Metals	14	6.02%	9.39%	11.79%	29.19%	16.71%	0.00%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	14	8.66%	14.30%	12.96%	18.82%	16.34%	-21.18%
EWH	iShares Hong Kong Index	China Equities	14	12.93%	19.75%	20.22%	5.07%	13.53%	-35.05%
XLU	Utilities Select Sector *	Utilities Equities	14	5.16%	7.46%	16.16%	25.74%	16.71%	-0.87%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	14	6.31%	13.67%	9.30%	27.48%	11.43%	-0.38%
IDU	Dow Jones US Utilities	Utilities Equities	13	4.26%	6.52%	14.17%	25.92%	15.51%	-43.15%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	13	14.55%	12.99%	13.77%	11.29%	11.88%	-42.65%
SMH	VanEck Vectors Semiconductor	Technology Equities	13	6.18%	9.35%	-6.34%	44.46%	12.25%	-10.19%
JXI	iShares S&P Global Utilities	Utilities Equities	13	5.48%	8.96%	15.36%	20.26%	15.51%	0.00%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	12	5.18%	7.38%	10.00%	25.85%	12.38%	-0.50%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	12	8.85%	11.77%	9.01%	19.12%	14.25%	-14.73%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	12	9.41%	12.08%	7.99%	19.62%	14.88%	-21.99%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	12	5.09%	7.23%	15.34%	19.82%	14.52%	-1.09%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	11	4.51%	9.45%	2.37%	29.58%	10.36%	0.00%
KIE	SPDR S&P Insurance	Specialty-Financial	11	0.43%	4.83%	14.12%	24.77%	11.50%	-39.87%
VNQL	Vanguard Global ex-U.S. Real Estate	Global Real Estate	11	6.24%	12.40%	14.01%	10.66%	12.57%	-27.65%
IYZ	Down Jones US Telecom	Commun. Equities	11	7.13%	10.33%	15.46%	10.28%	13.16%	-31.31%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	11	1.82%	8.94%	14.05%	19.65%	16.37%	-11.30%
VVO	Vanguard Emerging Markets	Emerging Markets Equi	11	8.21%	10.79%	8.06%	17.42%	12.96%	-14.57%
EWP	iShares Spain Index	Europe Stock	11	5.82%	13.16%	10.69%	16.30%	12.35%	-1.74%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	10	5.14%	10.27%	4.05%	21.85%	10.28%	-82.21%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	10	6.01%	12.78%	10.87%	11.82%	12.18%	-10.06%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	10	3.89%	7.24%	0.16%	27.80%	11.56%	-1.24%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	10	7.90%	10.66%	7.04%	16.14%	12.38%	-19.43%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
XLI	Industrial Select Sector *	Industrial Equities	10	3.51%	7.29%	11.07%	18.12%	9.99%	0.00%
IVW	S&P 500/BARRA Growth	Large Growth	10	3.84%	6.98%	0.01%	27.59%	11.39%	-1.35%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	10	7.46%	9.97%	6.53%	15.40%	11.73%	-15.97%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	10	1.87%	5.10%	13.64%	18.09%	11.86%	-0.77%
VIS	Vanguard Industrials	industrials Equities	10	3.72%	6.54%	10.84%	17.60%	9.71%	-0.02%
SPYG	S&P 500 Growth	Large Cap Growth	10	3.78%	6.99%	-0.02%	27.47%	11.30%	-1.39%
IYC	iShares US Consumer Services	Consumer Discretionar	10	6.82%	9.62%	6.30%	16.52%	10.56%	-68.13%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	9	3.77%	6.62%	0.03%	26.64%	10.91%	-1.28%
IYJ	Dow Jones US Industrial	Industrial Equities	9	3.14%	6.41%	11.55%	16.33%	9.34%	-31.06%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	9	2.11%	5.81%	4.27%	24.54%	10.57%	0.00%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	9	8.79%	9.65%	5.94%	12.15%	11.10%	-5.15%
IWY	Russell Top 200 Growth	Small Growth	9	3.90%	6.72%	-1.29%	25.64%	10.58%	-2.58%
VAW	Vanguard Materials VIPERS	Materials	9	4.64%	5.80%	11.34%	12.51%	9.05%	0.00%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	9	3.62%	6.24%	-0.14%	25.64%	10.64%	-37.51%
EWC	iShares Canada Index	Foreign Large Cap Equ	9	3.55%	9.49%	10.74%	13.58%	10.20%	0.00%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	9	4.27%	11.14%	13.34%	5.42%	9.73%	-27.66%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	9	7.92%	8.87%	6.73%	12.16%	10.30%	-3.95%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	9	3.26%	7.16%	4.63%	20.84%	8.57%	0.00%
EWG	iShares Germany Index	Europe Stock	9	3.79%	11.04%	7.63%	13.51%	9.11%	-7.62%
SCHH	Schwab U.S. REIT	Real Estate	9	2.64%	5.86%	15.32%	10.86%	12.21%	-56.42%
VOX	Vanguard Telecom Serv's	Communication Equitie	9	4.58%	5.64%	1.70%	22.72%	9.60%	-4.11%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	9	2.28%	5.22%	11.78%	14.88%	9.43%	-0.53%
EWD	iShares Sweden Index	Europe Stock	9	4.18%	11.58%	7.53%	11.05%	9.92%	-11.26%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	9	4.27%	8.97%	1.62%	22.49%	13.35%	-16.81%
VNQ	Vanguard REIT Index	Real Estate	9	3.32%	6.60%	16.57%	10.17%	12.37%	-16.08%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	8	3.56%	6.81%	-1.16%	24.31%	10.35%	-2.32%
SCHB	Schwab U.S. Broad Market	All Cap Equities	8	2.36%	5.17%	3.71%	19.09%	9.01%	-41.69%
RWR	Wilshire REIT Fund	Real Estate	8	2.09%	6.16%	13.61%	10.97%	11.43%	-13.41%
PKW	PowerShares Buyback Achievers	All Cap Equities	8	2.17%	4.73%	10.72%	14.82%	8.84%	0.00%
PIN	PowerShares India Portfolio	Emerging Markets Equi	8	3.67%	4.01%	4.47%	21.52%	11.53%	-41.07%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	8	2.62%	7.53%	13.74%	8.51%	10.69%	-16.13%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	8	1.51%	5.43%	3.28%	21.71%	9.07%	0.00%
INDA	iShares MSCI India	Emerging Markets Equi	8	3.37%	4.24%	4.48%	21.29%	10.91%	0.00%
ACWI	iShares MSCI ACWI	Global Equities	8	3.17%	6.90%	4.52%	17.76%	9.33%	0.00%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	8	1.58%	5.96%	9.21%	14.57%	9.14%	0.00%
ACWX	iShares MSCI ACWI ex US	Global Equities	8	3.84%	9.12%	6.42%	13.26%	9.12%	-2.25%
DVY	iShares Select Dividend Index	Large Cap Value	8	0.86%	3.58%	11.75%	14.39%	9.57%	-1.22%
EWA	iShares Australia Index	Asia Pacific Equities	8	3.53%	10.40%	8.10%	10.81%	10.16%	-1.50%
EWI	iShares Italy Index	Europe Stock	8	1.81%	9.10%	6.35%	15.92%	7.61%	-0.03%
EWK	iShares Belgium Index	Europe Stock	8	3.64%	6.83%	9.82%	10.40%	9.58%	-10.38%
FXO	1st Trust Financials AlphaDEX	Financial Equities	8	-0.18%	3.31%	11.14%	17.53%	9.52%	-1.66%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	8	3.79%	4.74%	5.47%	16.24%	10.41%	0.00%
ICF	Cohen & Steers Realty	Real Estate	8	2.14%	5.50%	14.25%	11.10%	11.95%	-48.20%
IYW	Dow Jones US Technology	Technology Equities	8	4.17%	7.36%	-2.54%	23.99%	10.19%	-4.11%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	8	0.71%	4.47%	11.63%	16.75%	11.34%	-38.37%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	8	2.30%	5.05%	3.66%	19.01%	8.98%	-0.26%
IVV	S&P 500	Large Blend	8	2.43%	5.32%	3.11%	20.41%	9.32%	-0.20%
IWB	Russell 1000 Index	Large Blend	8	2.47%	5.42%	3.50%	19.60%	9.16%	-0.16%
IWF	Russell 1000 Growth	Large Growth	8	3.83%	6.80%	-0.63%	23.89%	10.08%	-1.87%
IWV	Russell 3000 Index	All Cap Equities	8	2.38%	5.20%	3.81%	19.05%	9.06%	-0.18%
IXUS	iShares Core MSCI Total International Stock	Global Equities	8	3.81%	8.52%	6.30%	12.97%	8.88%	-2.89%
IYF	Dow Jones US Financial Sector	Specialty-Financial	8	-0.66%	3.74%	8.61%	20.84%	9.71%	-28.04%
IYR	Dow Jones US Real Estate	Real Estate	8	2.46%	5.68%	15.41%	10.44%	12.01%	-13.08%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	8	2.48%	5.50%	3.84%	20.13%	9.17%	0.00%
XLB	Materials Select Sector *	Materials	8	4.11%	5.80%	10.46%	13.50%	8.94%	0.00%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	8	0.98%	3.72%	12.13%	14.30%	9.46%	0.00%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	8	3.40%	8.26%	8.41%	10.13%	8.77%	-13.80%
XLF	Financial Select Sector *	Financial Equities	8	-0.64%	4.41%	8.38%	19.73%	8.97%	-1.57%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	8	2.53%	5.39%	3.38%	20.02%	9.19%	-40.92%
VUG	Vanguard Growth	Large Cap Growth	8	3.39%	6.42%	-0.75%	23.67%	9.97%	-1.91%
VV	Vanguard LargeCap	Large Cap Blend	8	2.85%	5.79%	3.39%	20.74%	9.62%	0.00%
VTI	Total Stock Market VIPERs	All Cap Equities	8	2.71%	5.55%	4.07%	19.38%	9.33%	0.00%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	8	2.82%	5.75%	3.50%	20.81%	9.67%	0.00%
VGT	Vanguard Info Technology	Technolgy Equities	8	3.90%	7.81%	-0.95%	21.95%	10.44%	-2.74%
SPY	SPDR S&P 500	Large Cap Blend	8	2.50%	5.39%	3.18%	20.41%	9.34%	0.00%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	8	1.88%	5.41%	7.68%	16.27%	9.05%	-0.07%
VXUS	Vanguard Total International Stock	Global Equities	8	3.45%	8.09%	6.07%	12.78%	8.80%	-3.16%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	8	3.54%	8.43%	6.27%	13.45%	9.09%	-2.44%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	8	1.76%	3.63%	11.38%	14.31%	8.91%	-0.26%
VFH	Vanguard Financials	Financials Equities	8	-0.08%	4.46%	9.09%	18.90%	9.34%	-1.36%
SDY	SPDR Dividend ETF	Large Value	8	1.62%	4.67%	11.53%	12.89%	8.83%	-0.11%
VT	Vanguard Total World Stock Index	Global Equities	8	2.80%	6.37%	4.58%	16.60%	8.93%	0.00%
IYM	Dow Jones US Basic Mat's	Materials	7	4.37%	5.56%	8.02%	9.76%	7.38%	-1.55%
EZU	European Monetary Union Index	Europe Stock	7	2.97%	9.52%	4.67%	11.11%	6.43%	-0.19%
KBE	SPDR S&P Bank	Specialty-Financial	7	-2.00%	1.16%	15.00%	13.65%	10.86%	-13.42%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	7	4.00%	6.95%	1.47%	13.99%	6.43%	-1.77%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	7	-1.26%	2.02%	8.85%	18.28%	9.77%	-23.19%
EWJ	iShares Japan Index	Japan Stock	7	2.03%	8.05%	4.33%	13.80%	6.70%	-1.52%
VTV	Vanguard Value	Large Cap Value	7	1.30%	4.32%	8.15%	15.98%	8.27%	-0.57%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	7	0.34%	2.25%	10.01%	15.47%	8.41%	-1.50%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	7	2.11%	4.92%	7.21%	14.96%	7.56%	-0.34%
FEZ	SPDR Euro Stoxx 50	Europe Stock	7	2.71%	9.97%	4.34%	12.55%	6.21%	-0.20%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	7	1.55%	3.83%	6.01%	15.13%	7.72%	-0.34%
VB	Vanguard SmallCap	Small Cap Blend	7	2.05%	3.93%	9.35%	10.97%	7.42%	-1.10%
IWS	Russell MidCap Value	Mid-Cap Value	7	1.45%	3.92%	9.88%	12.93%	7.91%	-0.52%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	7	1.98%	4.79%	8.71%	12.84%	7.62%	-60.86%
IWP	Russell MidCap Growth	Mid-Cap Growth	7	3.58%	7.72%	5.50%	12.12%	6.70%	-5.00%
IWD	Russell 1000 Value	Large Value	7	0.99%	3.93%	8.52%	14.13%	7.71%	-0.52%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VBR	Vanguard SmallCap Value	Small Cap Value	7	1.33%	2.95%	10.95%	10.96%	7.58%	-0.95%
VO	Vanguard Mid-Cap	Mid-Cap Blend	7	2.44%	5.70%	8.57%	12.78%	7.91%	-0.42%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	7	1.50%	5.02%	7.28%	14.92%	7.84%	-0.84%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	7	2.09%	7.46%	5.61%	11.29%	7.54%	-0.22%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	7	2.26%	8.13%	6.03%	11.93%	7.68%	0.00%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	7	0.30%	4.44%	8.13%	16.57%	8.83%	-0.94%
RWX	SPDR DJ Wil Intern. RE	Real Estate	7	2.99%	10.37%	13.84%	2.16%	8.56%	-35.33%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	7	0.98%	4.55%	9.61%	13.76%	8.63%	-0.67%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	7	0.92%	3.99%	7.74%	15.63%	8.16%	-0.84%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	7	4.00%	6.49%	-1.35%	19.52%	8.88%	-2.68%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	7	1.28%	4.48%	7.91%	13.85%	7.50%	-0.62%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	7	1.78%	3.48%	10.09%	11.25%	7.52%	-49.91%
XLK	Technology Select *	Technology Equities	7	4.50%	7.87%	-2.43%	18.05%	8.01%	-4.40%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	7	1.07%	7.86%	11.23%	8.92%	8.75%	-9.76%
XLP	Consumer Staples Select *	Consumer Staples	7	1.23%	5.47%	7.09%	15.05%	8.04%	-1.65%
RSP	Guggenheim S&P Equal Weight	Large Blend	7	2.16%	5.07%	8.93%	12.98%	8.02%	0.00%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	7	3.41%	7.44%	7.02%	11.41%	9.24%	-11.82%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	7	2.15%	7.67%	6.68%	11.25%	7.59%	-2.70%
SCHF	Schwab International Equity	Foreign Large Cap Equ	7	2.19%	7.87%	5.83%	12.42%	7.93%	0.00%
VYM	Vanguard High Div. Yield Index	Large Cap Value	7	0.99%	3.87%	7.45%	14.13%	7.39%	-0.52%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	7	2.11%	4.94%	11.16%	11.53%	7.82%	-0.34%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	7	1.48%	8.15%	4.25%	12.31%	6.94%	-4.54%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	7	1.91%	7.93%	5.42%	12.05%	7.37%	0.00%
IVE	S&P 500/BARRA Value	Large Value	6	0.62%	3.43%	7.80%	12.58%	6.98%	-0.71%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	6	3.59%	6.77%	7.92%	7.70%	5.57%	-3.13%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	6	2.52%	5.26%	-4.95%	21.03%	4.18%	-7.27%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	6	1.88%	6.71%	6.67%	8.54%	7.07%	-15.33%
XME	SPDR S&P Metals & Mining	Commodity Producers	6	7.39%	5.50%	4.86%	7.37%	8.05%	-2.44%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	6	2.55%	6.24%	4.94%	10.40%	6.14%	-8.80%
VBK	Vanguard SmallCap Growth	Small Cap Growth	6	2.34%	4.51%	6.70%	10.13%	6.45%	-12.93%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	6	2.03%	4.05%	7.42%	9.94%	5.91%	-0.70%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	6	1.47%	2.16%	5.23%	15.85%	5.58%	-64.29%
VGK	Vanguard European	Europe Equities	6	1.34%	6.98%	4.87%	11.23%	7.02%	0.00%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	6	2.49%	7.57%	5.03%	10.45%	7.27%	-7.12%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	6	1.55%	3.57%	10.60%	9.55%	8.05%	-46.01%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	6	3.24%	6.42%	6.32%	8.46%	5.81%	-19.59%
MDY	MidCap Trust Series I	Mid-Cap Blend	6	1.27%	2.69%	7.47%	12.01%	6.25%	-0.65%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	6	1.86%	4.11%	8.19%	10.50%	7.07%	-9.15%
IEV	S&P Europe 350 Index	Europe Stock	6	1.17%	7.09%	4.91%	11.12%	6.62%	0.00%
EWQ	iShares France Index	Europe Stock	6	3.19%	9.78%	4.90%	4.90%	3.63%	-3.48%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	6	2.58%	4.00%	-5.76%	23.40%	3.83%	-7.61%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	6	3.39%	6.31%	6.59%	8.64%	5.63%	-18.89%
EWU	iShares United Kingdom Index	Europe Stock	6	0.24%	5.61%	6.17%	13.95%	8.39%	-0.58%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	6	3.20%	6.65%	5.46%	9.93%	8.10%	-10.96%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	6	2.07%	7.41%	5.39%	11.08%	7.18%	0.00%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	6	1.86%	4.56%	7.09%	11.87%	7.37%	-0.12%
IWO	Russell 2000 Growth	Small Growth	6	0.96%	2.39%	7.79%	11.70%	7.32%	-16.31%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	6	0.18%	2.40%	10.43%	12.74%	8.29%	-1.26%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	6	1.05%	3.17%	5.96%	14.63%	7.06%	-77.01%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	5	2.26%	4.93%	-5.28%	18.36%	2.55%	-7.50%
EWN	iShares Netherlands Index	Europe Stock	5	1.19%	6.75%	-1.26%	14.47%	4.94%	-5.00%
VHT	Vanguard Health Care	Health & Biotech Equiti	5	-1.68%	1.60%	6.72%	12.35%	5.45%	-2.24%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equ	5	1.29%	4.23%	0.83%	14.58%	5.22%	-0.26%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	5	-0.99%	2.06%	11.73%	5.69%	4.54%	-21.46%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	5	1.13%	4.05%	0.62%	13.27%	4.30%	-1.76%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	5	-0.21%	1.22%	11.56%	8.04%	9.75%	-7.61%
HDV	iShares Core High Dividend	Large Cap Value Equiti	5	-1.42%	1.35%	7.44%	13.82%	6.23%	-2.25%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	5	1.81%	6.15%	1.72%	10.72%	6.38%	-10.42%
EWL	iShares Switzerland Index	Europe Stock	5	-0.85%	4.45%	7.59%	8.41%	7.88%	-1.30%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	5	2.93%	4.90%	5.54%	5.63%	5.62%	-17.34%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	5	1.93%	5.88%	1.82%	10.84%	3.83%	-5.21%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	5	0.36%	5.66%	5.28%	8.89%	4.04%	-84.18%
IWM	Russell 2000	Small Blend	5	0.02%	1.05%	8.95%	9.04%	6.76%	-9.77%
SCHD	Schwab US Dividend Equity	All Cap Equities	5	-0.14%	2.42%	8.73%	10.00%	5.97%	-1.55%
KRE	SPDR S&P Region.Banking	Specialty-Financial	5	-2.70%	0.32%	16.50%	6.52%	9.81%	-29.11%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	5	0.71%	2.32%	8.92%	8.28%	6.70%	-53.56%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	5	3.01%	5.81%	5.78%	7.37%	5.20%	-16.86%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	5	-0.15%	0.47%	8.20%	10.24%	6.85%	-34.02%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	5	0.98%	3.02%	9.87%	7.99%	6.96%	-28.83%
FPE	First Trust Preferred Securities and Income	Preferred Stock	4	1.74%	3.19%	3.66%	7.59%	4.59%	-12.58%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	4	1.74%	5.23%	7.90%	0.73%	5.01%	-25.76%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	4	0.26%	3.23%	0.90%	12.63%	4.77%	-0.37%
RPV	Guggenheim S&P 500 Pure Value	Large Value	4	-0.34%	1.75%	6.86%	7.65%	4.42%	-1.26%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	4	-2.06%	0.88%	7.83%	7.65%	4.50%	-12.99%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	4	0.31%	4.46%	2.86%	6.89%	5.56%	-19.43%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	4	1.80%	2.76%	5.51%	7.34%	4.83%	-5.51%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	4	-2.90%	-0.70%	6.57%	12.90%	6.44%	-3.82%
FXB	CurrencyShares British Pound	Currency	4	1.82%	5.48%	4.83%	5.16%	5.21%	-11.23%
IWN	Russell 2000 Value	Small Value	4	-0.94%	-0.39%	10.14%	6.40%	6.20%	-6.56%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	4	-0.23%	0.50%	11.13%	5.88%	6.50%	-60.13%
XRT	SPDR S&P Retail *	Consumer Discretionar	4	1.60%	1.07%	5.38%	7.02%	4.06%	-25.69%
IJR	S&P Sm.Cap 600	Small Blend	4	-0.21%	0.58%	9.63%	6.87%	6.44%	-3.85%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	4	0.18%	1.59%	11.92%	2.60%	6.22%	-3.51%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	4	2.00%	4.80%	4.69%	3.83%	5.00%	-30.82%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	4	-2.61%	1.50%	5.97%	13.03%	5.64%	-20.35%
IJS	S&P SmallCap 600/BARRA Value	Small Value	4	-0.22%	0.63%	11.17%	3.34%	5.97%	-38.52%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	4	-1.93%	1.28%	6.02%	12.26%	4.89%	-2.63%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	3	1.35%	3.61%	4.26%	4.72%	4.43%	-20.95%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	3	-0.56%	1.43%	5.38%	7.13%	2.90%	-2.14%
DJP	Bloomberg Commodity Index	Commodities	3	4.02%	6.01%	-1.92%	5.69%	2.86%	-22.04%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	3	1.16%	2.99%	4.32%	1.94%	3.78%	-18.93%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	3	1.32%	3.60%	4.08%	3.73%	4.04%	-20.58%
EDV	Vanguard Extended Duration Treasury	Government Bonds	3	0.93%	3.94%	8.45%	-1.78%	5.41%	-55.38%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	3	-2.70%	-0.49%	7.07%	9.97%	5.30%	-43.57%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	3	0.46%	4.33%	9.04%	-3.63%	5.46%	-56.72%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	3	1.55%	3.98%	5.52%	1.14%	4.34%	-28.24%
ECH	iShares Chile Index	Latin America	3	2.70%	8.40%	4.75%	-2.98%	3.25%	-51.27%
MOO	VanEck Vectors Agribusiness	Commodity Producers	3	1.87%	5.86%	7.32%	-1.90%	3.18%	-31.02%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	3	1.05%	2.82%	3.53%	3.58%	3.31%	-9.90%
PPLT	ETFS Physical Platinum Shares	Precious Metals	3	7.57%	4.92%	-1.57%	1.73%	6.05%	-22.35%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	3	0.92%	2.44%	3.93%	2.90%	3.73%	-13.92%
FXI	CurrencyShares Japanese Yen Trust	Currency	3	0.25%	3.53%	11.05%	-2.89%	4.18%	-33.90%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	3	-0.22%	2.88%	-0.17%	9.62%	2.83%	-1.60%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	3	1.45%	4.90%	-0.61%	6.00%	0.00%	-45.88%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	3	1.57%	2.68%	2.08%	6.37%	3.16%	-7.25%
BLV	Vanguard Long Term Bond	Long-Term Bond	3	1.12%	3.35%	5.75%	0.64%	4.36%	-36.14%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	2	0.96%	1.96%	3.04%	2.59%	2.80%	-15.73%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	2	0.76%	2.58%	3.12%	2.97%	2.84%	-69.97%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	2	0.72%	2.01%	3.72%	1.97%	3.20%	-15.40%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	2	0.77%	1.83%	2.71%	2.53%	2.67%	-16.23%
BAB	PowerShares Build America Bond Portfolio	National Munis	2	0.58%	1.74%	3.69%	2.30%	3.10%	-20.53%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	2	0.75%	2.35%	2.68%	2.11%	2.18%	-8.78%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	2	0.72%	2.06%	3.92%	2.46%	3.52%	-17.07%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	2	0.74%	2.03%	3.67%	2.05%	3.19%	-16.12%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	2	0.68%	2.04%	3.71%	1.87%	3.13%	-16.57%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	2	0.67%	2.22%	2.46%	2.61%	2.21%	-9.81%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	2	0.69%	1.88%	3.52%	2.35%	3.12%	-16.40%
BSV	Vanguard Short Term Bond	Total Bond Market	2	0.54%	1.39%	2.42%	2.16%	2.24%	-5.55%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	2	0.60%	1.63%	3.35%	1.73%	2.84%	-14.21%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	2	0.65%	1.65%	2.32%	2.15%	2.20%	-5.85%
TLT	iShares 20+ Treas. Bd	Government Bonds	2	0.54%	2.89%	5.94%	-0.83%	4.20%	-42.85%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	2	0.86%	1.44%	2.14%	3.75%	2.41%	-6.69%
BNDX	Vanguard Total International Bond	Total Bond Market	2	0.88%	1.33%	3.04%	1.78%	2.40%	-15.16%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	2	0.67%	2.28%	2.45%	2.31%	2.21%	-6.57%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	2	0.90%	1.55%	2.52%	2.62%	2.39%	-4.54%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	2	0.56%	1.59%	2.45%	2.56%	2.36%	-4.68%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	2	1.36%	3.88%	1.43%	1.52%	2.51%	-11.90%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	2	0.56%	1.69%	3.44%	1.69%	2.91%	-17.21%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	2	0.68%	2.00%	3.97%	2.88%	3.44%	-17.76%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	2	1.94%	3.45%	-2.99%	5.44%	0.91%	-24.79%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	2	0.56%	1.53%	2.85%	2.19%	2.63%	-9.55%
FXE	CurrencyShares Euro Currency Trust	Currency	2	0.90%	3.76%	3.22%	1.21%	2.88%	-14.28%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	2	0.61%	1.88%	4.09%	1.67%	3.39%	-20.36%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	2	0.61%	1.56%	3.21%	2.09%	2.84%	-10.83%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	2	0.55%	1.58%	3.34%	1.80%	2.84%	-14.76%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	2	0.70%	2.27%	5.48%	0.61%	4.11%	-36.80%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	2	-2.72%	-1.94%	5.90%	6.18%	4.49%	-57.68%
VGSH	Vanguard Short-Term Government	Government Bonds	1	0.44%	1.15%	1.83%	1.20%	1.48%	-5.31%
BBH	VanEck Vectors Biotech	Health & Biotech	1	-3.38%	-3.06%	4.43%	6.28%	4.17%	-20.41%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	1	0.86%	2.70%	0.79%	0.22%	1.70%	-16.13%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	1	0.39%	1.14%	1.83%	1.09%	1.43%	-5.32%
PZA	Pshares Insured National Munis	National Munis	1	0.92%	0.50%	1.13%	-0.33%	1.02%	-12.43%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	1	0.15%	0.64%	0.70%	0.77%	0.58%	-0.17%
ILF	iShares S&P 40 Latin America	Latin America Stock	1	1.59%	7.95%	3.23%	-9.81%	-2.82%	-33.65%
MUB	iShares S&P National Muni Bond	National Munis	1	0.49%	0.73%	1.31%	-0.04%	0.92%	-8.11%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	1	0.42%	1.13%	1.82%	1.34%	1.51%	-4.22%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	1	2.55%	2.69%	-2.73%	2.37%	4.28%	-30.28%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	1	-0.65%	-0.65%	-0.90%	4.60%	0.06%	-24.34%
IGE	iShares North American Natural Resources	Commodity Producers	0	-3.01%	-2.09%	-0.89%	6.95%	0.51%	-6.34%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.02%	0.35%	0.20%	0.79%	0.17%	-0.25%
RSX	Market Vectors Russia	Emerging Markets Equi	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
UUP	PowerShares DB US Dollar Bullish	Currency	-1	-0.39%	-2.70%	-2.77%	3.65%	-0.96%	-8.44%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-1	-0.38%	-0.10%	-0.57%	-1.04%	-0.66%	-10.50%
EWZ	iShares Brazil Index	Latin America Stock	-1	-0.47%	8.59%	4.68%	-14.99%	-3.76%	-38.61%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-2	0.00%	-3.34%	-5.25%	2.20%	-2.97%	-9.09%
DBC	PowerShares DB Commodity Index	Commodities	-2	-0.67%	-0.45%	-6.60%	0.77%	-1.88%	-27.25%
GSG	iShares GSCI Commodity Index	Commodities.	-2	-2.02%	-1.28%	-7.49%	4.09%	-2.72%	-20.73%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-3	-0.22%	-12.08%	-14.50%	14.31%	-4.41%	-21.69%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-3	-5.82%	-5.49%	-4.87%	2.27%	-4.00%	-11.82%
VDE	Vanguard Energy VIPERS	Energy Equities	-3	-5.40%	-5.47%	-4.69%	2.52%	-3.88%	-12.05%
IXC	S&P Global Energy	Energy Equities	-3	-5.62%	-3.85%	-4.57%	1.43%	-3.70%	-11.37%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-3	-1.34%	-2.98%	-5.83%	0.14%	-5.05%	-17.73%
XLE	Energy Select Sector *	Energy Equities	-4	-6.04%	-5.83%	-5.16%	1.92%	-4.59%	-12.88%
EWV	iShares Mexico Index	Latin America Stock	-5	3.88%	-0.51%	-4.17%	-19.10%	-12.17%	-22.22%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-5	-2.39%	-6.05%	-11.60%	-1.29%	-10.29%	-33.09%
HDGE	Ranger Equity Bear	Inverse Equities	-5	-2.51%	-3.32%	-10.21%	-2.66%	-7.21%	-83.39%
DOG	ProShares Short Dow 30	Bear Market	-6	-2.75%	-4.82%	-6.61%	-9.63%	-7.13%	-69.99%
RWM	ProShares Short Russell2000	Inverse Equities	-6	-1.45%	-2.25%	-9.36%	-9.49%	-8.00%	-69.77%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-7	-3.32%	-8.36%	-5.79%	-11.84%	-8.71%	-57.64%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-7	-8.28%	-7.74%	-9.14%	-4.05%	-9.03%	-20.12%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-7	-3.29%	-5.64%	-3.03%	-16.32%	-9.15%	-73.90%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-9	-8.85%	-10.74%	-11.44%	-4.91%	-9.87%	-18.20%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-13	-0.76%	3.36%	7.05%	-60.68%	-26.91%	-65.38%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-13	4.96%	8.25%	-7.20%	-58.96%	-27.20%	-65.71%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-14	-2.42%	1.98%	6.79%	-61.99%	-29.92%	-66.23%
IYT	Dow Jones Transportation	Transportation Equities	-14	3.31%	6.40%	6.30%	-73.84%	-41.73%	-75.64%

<b>Ticker</b>	<b>ETF Name</b>	<b>Orientation</b>	<b>M-Index</b>	<b>4 wk</b>	<b>8 wk</b>	<b>12 wk</b>	<b>YTD</b>	<b>%M/A</b>	<b>DD%</b>
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-14	-0.30%	1.82%	6.64%	-63.47%	-29.88%	-67.18%
IGV	iShares North American Tech-Software	Technology Equities	-17	3.51%	7.64%	0.44%	-77.98%	-47.50%	-80.00%
IJH	S&P MidCap 400	Mid-Cap Blend	-17	1.22%	2.57%	7.36%	-77.57%	-40.10%	-78.61%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-18	-2.84%	0.52%	10.06%	-78.47%	-47.56%	-80.89%
IYH	Dow Jones US Healthcare	Specialty-Health	-18	-2.03%	1.71%	6.38%	-77.41%	-47.17%	-79.13%