

# HV ETF Master List as of 10/10/2024

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
FXI	iShares China 25 Index	China Equities	31	29.21%	28.56%	27.72%	38.24%	29.55%	-39.01%
MCHI	iShares MSCI China	China Equities	26	28.40%	24.88%	24.14%	28.50%	24.87%	-46.14%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	23	28.04%	22.96%	19.44%	20.49%	19.43%	-37.91%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	19	7.04%	17.27%	4.56%	47.70%	17.58%	-42.42%
EWK	iShares Hong Kong Index	China Equities	16	17.34%	19.90%	20.52%	7.54%	15.34%	-33.52%
SIL	Global X Silver Miners	Commodity Producers	14	8.26%	13.62%	4.46%	27.95%	18.50%	-32.26%
SMH	VanEck Vectors Semiconductor	Technology Equities	14	8.87%	3.36%	-0.35%	45.62%	11.19%	-9.46%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equit	13	3.21%	20.08%	20.75%	6.26%	14.05%	-33.29%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	13	9.46%	9.04%	9.04%	25.95%	12.69%	-81.61%
SLV	iShares Silver Trust	Precious Metals	12	4.07%	9.74%	4.34%	30.30%	12.77%	-3.40%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	12	3.53%	9.22%	5.66%	29.97%	18.40%	-23.08%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	12	0.88%	6.10%	7.68%	34.54%	20.37%	-10.38%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	12	9.71%	9.76%	8.56%	18.63%	12.70%	-22.64%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	12	5.04%	5.11%	6.58%	30.66%	9.82%	-0.46%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	11	3.25%	8.51%	7.56%	24.20%	7.33%	-2.98%
GLD	SPDR Gold Shares	Precious Metals	11	2.75%	7.01%	7.55%	27.02%	13.24%	-1.68%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	11	5.13%	6.67%	7.74%	24.98%	10.19%	-1.20%
XLU	Utilities Select Sector *	Utilities Equities	11	1.43%	6.00%	12.15%	24.05%	13.69%	-3.57%
GDX	Mkt Vector Gold Miners	Specialty-Precious Meta	11	1.68%	6.92%	5.28%	28.57%	17.51%	-10.46%
EZA	iShares South Africa Index	Emerging Markets Equit	11	6.57%	7.15%	13.70%	17.95%	16.47%	-35.13%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equit	11	8.62%	8.46%	8.54%	17.95%	11.99%	-15.56%
IYZ	Down Jones US Telecom	Commun. Equities	11	6.55%	11.83%	13.42%	12.17%	14.40%	-30.13%
IAU	iShares Gold Trust	Precious Metals	11	2.75%	7.07%	7.58%	27.21%	13.32%	-1.68%
EWM	iShares Malaysia Index	Emerging Markets Equit	11	1.96%	7.10%	11.42%	22.12%	12.56%	-28.85%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	11	3.99%	8.43%	6.93%	25.79%	12.43%	-3.73%
SPYG	S&P 500 Growth	Large Cap Growth	10	4.05%	4.45%	4.30%	28.68%	10.95%	-0.45%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	10	1.30%	10.14%	10.76%	16.74%	13.17%	-22.56%
IDU	Dow Jones US Utilities	Utilities Equities	10	1.34%	5.33%	10.16%	24.70%	12.96%	-43.71%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	10	3.91%	4.37%	4.25%	26.99%	10.51%	-36.84%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	10	4.31%	4.91%	11.61%	18.79%	12.21%	-37.29%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	10	4.08%	4.38%	4.14%	27.84%	10.58%	-0.34%
IVW	S&P 500/BARRA Growth	Large Growth	10	4.06%	4.45%	4.29%	28.75%	10.99%	-0.45%
IWY	Russell Top 200 Growth	Small Growth	10	3.57%	4.21%	3.82%	26.73%	10.22%	-1.73%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	10	5.77%	5.49%	6.87%	22.49%	8.91%	-0.70%
IYW	Dow Jones US Technology	Technology Equities	10	5.79%	4.68%	3.33%	25.96%	10.66%	-2.59%
KIE	SPDR S&P Insurance	Specialty-Financial	10	2.60%	5.70%	8.00%	25.45%	10.81%	-39.54%
ITB	iShares DJ US Home Construction	Building and Constructi	10	2.13%	7.76%	7.32%	20.85%	11.78%	-4.39%
XLI	Industrial Select Sector *	Industrial Equities	10	5.21%	6.95%	8.31%	19.30%	10.06%	-0.51%
VWO	Vanguard Emerging Markets	Emerging Markets Equit	10	8.02%	8.00%	7.78%	16.33%	10.86%	-15.37%
VPU	Vanguard Utilities VIPERS	Utilities Equities	10	1.20%	5.31%	10.91%	23.40%	13.03%	-3.52%
VOX	Vanguard Telecom Serv's	Communication Equities	10	5.27%	5.49%	5.45%	22.98%	8.62%	-3.91%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	10	3.99%	4.54%	4.35%	28.82%	11.03%	-0.45%
VUG	Vanguard Growth	Large Cap Growth	9	3.51%	4.03%	3.74%	24.60%	9.56%	-1.17%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	9	2.46%	5.60%	10.84%	18.43%	12.03%	-3.10%
IWF	Russell 1000 Growth	Large Growth	9	3.86%	4.42%	4.22%	25.10%	9.91%	-0.91%
IWP	Russell MidCap Growth	Mid-Cap Growth	9	6.12%	6.61%	7.39%	14.24%	7.95%	-3.20%
PKW	PowerShares Buyback Achievers	All Cap Equities	9	5.49%	6.61%	7.68%	16.13%	9.22%	-0.27%
XLF	Financial Select Sector *	Financial Equities	9	2.82%	5.02%	5.41%	21.36%	9.39%	-0.31%
FXO	1st Trust Financials AlphaDEX	Financial Equities	9	4.77%	5.20%	4.92%	19.22%	10.12%	-0.25%
IYF	Dow Jones US Financial Sector	Specialty-Financial	9	3.61%	4.65%	4.60%	22.42%	10.04%	-27.10%
IYJ	Dow Jones US Industrial	Industrial Equities	9	4.19%	6.63%	7.82%	17.18%	9.20%	-30.55%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	9	3.42%	3.93%	3.77%	25.16%	9.85%	-1.65%
VGT	Vanguard Info Technology	Technolgy Equities	9	5.78%	4.76%	3.26%	23.68%	10.82%	-1.36%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	9	5.78%	5.33%	2.86%	20.53%	10.89%	-21.73%
EPHE	iShares MSCI Philippines	Emerging Markets Equit	9	1.70%	9.04%	14.25%	10.47%	8.65%	-28.92%
VIS	Vanguard Industrials	industrials Equities	9	5.24%	6.44%	6.98%	18.10%	9.18%	-0.60%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	9	7.98%	7.27%	6.65%	14.47%	9.83%	-20.58%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	8	2.39%	3.28%	4.76%	22.51%	8.66%	-0.16%
VTI	Total Stock Market VIPERs	All Cap Equities	8	3.13%	4.18%	4.09%	19.68%	8.59%	-0.21%
IYC	iShares US Consumer Services	Consumer Discretionary	8	3.38%	6.85%	5.42%	15.05%	8.25%	-68.53%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	8	4.09%	3.83%	2.73%	20.28%	8.53%	-2.06%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	8	1.48%	3.02%	4.52%	24.41%	9.23%	-0.19%
IWV	Russell 3000 Index	All Cap Equities	8	3.18%	4.16%	4.16%	19.72%	8.65%	-0.09%
SPY	SPDR S&P 500	Large Cap Blend	8	3.05%	4.17%	4.25%	21.21%	9.00%	-0.18%
IVV	S&P 500	Large Blend	8	2.96%	4.07%	4.18%	21.19%	8.95%	-0.18%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	8	3.23%	4.28%	4.30%	20.87%	8.91%	-40.50%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	8	3.47%	4.47%	4.64%	20.97%	8.87%	-0.24%
VFH	Vanguard Financials	Financials Equities	8	3.20%	4.97%	5.08%	20.05%	9.39%	-0.40%
XLK	Technology Select *	Technology Equities	8	5.05%	4.24%	2.69%	19.71%	8.55%	-3.06%
JXI	iShares S&P Global Utilities	Utilities Equities	8	0.48%	5.78%	10.45%	17.16%	11.44%	-3.64%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equit	8	7.11%	6.79%	5.96%	13.52%	9.03%	-17.33%
IWB	Russell 1000 Index	Large Blend	8	3.18%	4.08%	4.30%	20.35%	8.81%	-0.19%
VV	Vanguard LargeCap	Large Cap Blend	8	3.09%	4.19%	4.37%	21.25%	9.01%	-0.09%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	8	3.06%	4.17%	4.26%	21.24%	8.98%	-0.17%
SCHB	Schwab U.S. Broad Market	All Cap Equities	8	3.19%	4.15%	4.09%	19.81%	8.65%	-41.34%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	8	3.17%	4.16%	4.09%	19.77%	8.66%	-0.18%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	8	3.69%	9.29%	8.25%	9.97%	9.57%	-11.54%
VTV	Vanguard Value	Large Cap Value	7	2.51%	4.36%	4.94%	16.71%	8.10%	-0.31%
ACWI	iShares MSCI ACWI	Global Equities	7	3.27%	4.38%	4.53%	17.33%	8.00%	-0.36%
VYM	Vanguard High Div. Yield Index	Large Cap Value	7	3.12%	4.44%	4.42%	15.35%	7.77%	-0.29%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	7	1.85%	3.94%	5.09%	16.29%	8.22%	-0.39%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	7	6.90%	2.90%	-4.55%	23.69%	3.15%	-7.40%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	7	3.81%	4.96%	4.84%	15.62%	7.35%	-0.33%
XME	SPDR S&P Metals & Mining	Commodity Producers	7	11.40%	9.54%	1.55%	6.49%	6.70%	-3.25%
VO	Vanguard Mid-Cap	Mid-Cap Blend	7	3.49%	5.26%	5.67%	13.28%	7.64%	-0.30%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
EWC	iShares Canada Index	Foreign Large Cap Equi	7	2.48%	5.88%	7.67%	12.87%	8.77%	-0.65%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	7	0.64%	3.10%	5.84%	17.07%	8.43%	-0.51%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	7	6.17%	4.63%	2.69%	13.91%	5.60%	-1.84%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	7	5.25%	5.89%	5.88%	12.11%	7.12%	-7.39%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	7	0.40%	3.75%	6.64%	17.33%	10.18%	-1.72%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	7	2.06%	4.74%	5.45%	14.34%	8.09%	-1.12%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	7	2.27%	3.93%	5.06%	16.57%	8.20%	-0.25%
VT	Vanguard Total World Stock Index	Global Equities	7	2.79%	3.97%	3.88%	15.93%	7.43%	-0.58%
IWD	Russell 1000 Value	Large Value	6	2.49%	4.10%	4.54%	14.53%	7.31%	-0.33%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	6	3.15%	4.39%	4.75%	12.93%	6.96%	-60.83%
IWS	Russell MidCap Value	Mid-Cap Value	6	2.40%	3.77%	3.93%	12.43%	6.69%	-1.14%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	6	2.66%	3.58%	3.13%	15.03%	6.63%	-76.93%
XLY	Consumer Discretionary Sec.*	Consumer Discretionary	6	3.26%	8.06%	4.18%	10.41%	8.64%	-6.62%
RSP	Guggenheim S&P Equal Weight	Large Blend	6	2.77%	4.57%	5.08%	12.90%	7.21%	-0.56%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	6	0.76%	3.59%	5.80%	13.47%	7.36%	-0.96%
IYM	Dow Jones US Basic Mat's	Materials	6	5.26%	5.91%	3.89%	8.13%	5.29%	-3.01%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	6	2.30%	3.95%	4.74%	13.88%	7.71%	-0.79%
XLB	Materials Select Sector *	Materials	6	3.71%	5.32%	4.78%	11.37%	6.22%	-1.87%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	6	0.61%	3.68%	6.07%	13.71%	7.85%	-0.74%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	6	4.13%	4.07%	3.41%	10.88%	6.50%	-50.07%
EWG	iShares Germany Index	Europe Stock	6	2.61%	6.15%	5.74%	11.05%	6.01%	-9.62%
VCR	Vanguard Consumer Discretionary	Consumer Discretionary	6	2.76%	6.64%	3.94%	9.80%	7.27%	-5.97%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	6	3.70%	2.27%	0.87%	18.27%	8.40%	-19.67%
VBK	Vanguard SmallCap Growth	Small Cap Growth	6	4.74%	4.85%	3.69%	10.59%	6.23%	-12.56%
VAW	Vanguard Materials VIPERS	Materials	6	4.42%	5.51%	4.63%	10.18%	6.18%	-2.07%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	6	1.26%	4.06%	4.14%	16.39%	8.46%	-0.71%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	6	3.04%	3.89%	3.55%	15.47%	7.21%	-0.33%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	6	3.08%	4.63%	4.41%	12.68%	7.48%	-0.09%
KBE	SPDR S&P Bank	Specialty-Financial	6	3.31%	3.90%	1.00%	14.04%	10.46%	-13.13%
IVE	S&P 500/BARRA Value	Large Value	6	1.65%	3.58%	4.12%	12.88%	6.59%	-0.45%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	6	2.89%	3.73%	4.38%	13.94%	8.71%	-0.55%
GSG	iShares GSCI Commodity Index	Commodities.	6	7.93%	3.47%	1.01%	9.92%	2.41%	-16.29%
HDV	iShares Core High Dividend	Large Cap Value Equiti	6	1.12%	2.34%	4.20%	15.62%	7.15%	-0.71%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	6	2.44%	4.23%	4.47%	14.25%	7.12%	-0.40%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	6	4.02%	2.75%	1.27%	15.68%	4.57%	-64.34%
IGE	iShares North American Natural Resources	Commodity Producers	6	7.20%	2.84%	0.75%	12.21%	4.93%	-1.74%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	6	6.11%	3.15%	-4.12%	18.21%	1.72%	-7.61%
SDY	SPDR Dividend ETF	Large Value	6	0.86%	3.73%	5.58%	12.18%	7.43%	-1.30%
DJP	Bloomberg Commodity Index	Commodities	6	6.48%	6.73%	3.90%	7.01%	3.75%	-21.07%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	6	2.02%	4.40%	5.13%	14.24%	8.64%	-0.70%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	6	6.05%	3.04%	-4.19%	20.57%	2.96%	-7.62%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	5	4.11%	3.85%	3.62%	8.94%	6.86%	-46.31%
DVY	iShares Select Dividend Index	Large Cap Value	5	0.48%	3.29%	4.25%	13.29%	7.75%	-2.17%
EWA	iShares Australia Index	Asia Pacific Equities	5	1.04%	6.56%	4.82%	8.13%	6.90%	-3.87%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
DBC	PowerShares DB Commodity Index	Commodities	5	7.59%	4.07%	1.62%	5.54%	2.60%	-23.81%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equi	5	2.66%	2.48%	1.06%	13.90%	3.91%	-0.85%
EWP	iShares Spain Index	Europe Stock	5	0.62%	5.75%	4.23%	11.07%	6.55%	-6.15%
IYE	Dow Jones US Energy	Specialty-Natural Res.	5	8.16%	1.49%	-1.40%	9.90%	2.81%	-5.24%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	5	3.64%	5.09%	4.77%	6.17%	5.77%	-16.92%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	5	2.65%	3.52%	2.47%	9.52%	2.04%	-6.34%
IXC	S&P Global Energy	Energy Equities	5	7.97%	1.65%	0.12%	8.41%	2.64%	-5.27%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	5	2.43%	2.28%	0.82%	12.50%	2.98%	-2.42%
ACWX	iShares MSCI ACWI ex US	Global Equities	5	2.83%	4.08%	4.10%	10.48%	5.76%	-4.65%
IXUS	iShares Core MSCI Total International Stock	Global Equities	5	2.68%	4.04%	3.76%	10.21%	5.55%	-5.26%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	5	5.31%	4.98%	2.21%	7.00%	2.06%	-23.68%
IWO	Russell 2000 Growth	Small Growth	5	3.53%	3.13%	0.56%	11.05%	5.95%	-16.80%
XLE	Energy Select Sector *	Energy Equities	5	8.38%	1.84%	-1.23%	10.02%	2.64%	-5.95%
SCHD	Schwab US Dividend Equity	All Cap Equities	5	2.41%	3.71%	3.69%	11.15%	6.52%	-0.52%
VBR	Vanguard SmallCap Value	Small Cap Value	5	3.19%	3.27%	2.61%	9.89%	5.90%	-1.90%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	5	4.01%	4.04%	3.18%	9.80%	5.17%	-0.83%
VXUS	Vanguard Total International Stock	Global Equities	5	2.13%	3.59%	3.41%	9.97%	5.43%	-5.57%
VXF	Vanguard Extended Markets VIPERS	Mid Cap Blend	5	4.16%	4.27%	3.20%	10.35%	6.27%	-9.28%
VDE	Vanguard Energy VIPERS	Energy Equities	5	8.64%	1.67%	-1.77%	9.77%	2.59%	-5.82%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	5	0.99%	4.28%	5.66%	10.77%	6.44%	-1.23%
VB	Vanguard SmallCap	Small Cap Blend	5	3.85%	3.96%	3.06%	10.20%	6.02%	-1.78%
MDY	MidCap Trust Series I	Mid-Cap Blend	5	3.77%	2.97%	2.18%	11.65%	5.22%	-0.97%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	5	-7.76%	5.11%	11.39%	10.83%	15.01%	-39.34%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	5	12.04%	5.42%	-2.51%	6.95%	-2.70%	-27.50%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	5	0.31%	5.22%	6.20%	6.53%	7.72%	-30.35%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	5	2.31%	3.67%	3.67%	10.67%	5.72%	-4.83%
INDA	iShares MSCI India	Emerging Markets Equit	4	-1.14%	2.20%	-0.09%	16.98%	6.04%	-3.55%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	4	-1.88%	2.53%	5.53%	8.13%	2.86%	-84.29%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	4	3.31%	2.90%	2.97%	7.23%	5.73%	-29.32%
KRE	SPDR S&P Region.Banking	Specialty-Financial	4	3.18%	3.89%	0.68%	6.98%	9.86%	-28.80%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	4	3.80%	5.00%	0.58%	7.81%	4.86%	-5.10%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionary	4	3.07%	4.28%	3.85%	5.73%	3.17%	-4.90%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equi	4	0.61%	2.64%	2.53%	8.43%	3.74%	-3.12%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	4	0.66%	2.49%	2.32%	8.67%	3.56%	-3.02%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	4	0.88%	0.99%	6.31%	7.48%	8.71%	-8.09%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	4	1.32%	3.12%	2.25%	7.88%	5.19%	-14.61%
SCHF	Schwab International Equity	Foreign Large Cap Equi	4	0.82%	2.70%	2.62%	9.15%	4.19%	-2.91%
FEZ	SPDR Euro Stoxx 50	Europe Stock	4	1.70%	2.75%	2.87%	8.74%	2.02%	-3.58%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	4	1.49%	1.27%	1.54%	11.70%	3.29%	-1.19%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	4	1.74%	3.24%	2.09%	7.25%	4.93%	-13.13%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	4	-6.03%	2.26%	5.68%	15.19%	10.95%	-14.61%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Convert	4	0.08%	4.15%	4.59%	7.24%	4.19%	-20.49%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	4	-0.58%	0.46%	2.59%	12.86%	5.75%	-3.85%
PFF	iShares S&P Preferred Stock	Preferred Stock/Convert	4	0.61%	4.13%	3.67%	5.93%	3.43%	-17.97%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
PIN	PowerShares India Portfolio	Emerging Markets Equit	4	-1.52%	1.29%	0.20%	16.64%	6.12%	-43.44%
EWI	iShares Italy Index	Europe Stock	4	-0.16%	3.03%	0.93%	12.08%	3.35%	-3.58%
EWJ	iShares Japan Index	Japan Stock	4	0.93%	2.74%	0.71%	10.54%	3.05%	-4.34%
RPV	Guggenheim S&P 500 Pure Value	Large Value	4	2.55%	3.43%	0.83%	7.66%	4.03%	-1.25%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	4	0.79%	3.41%	2.66%	8.35%	4.26%	-5.24%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	4	-2.12%	0.99%	3.41%	12.30%	4.70%	-3.11%
XLP	Consumer Staples Select *	Consumer Staples	4	-2.58%	1.12%	3.62%	12.72%	5.13%	-3.64%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	3	3.01%	1.11%	1.08%	7.84%	3.07%	-12.75%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	3	-1.97%	0.04%	3.84%	12.02%	4.13%	-2.84%
ICF	Cohen & Steers Realty	Real Estate	3	-4.69%	2.29%	5.24%	8.02%	8.22%	-49.64%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	3	-0.06%	3.45%	3.59%	6.93%	3.55%	-20.17%
EZU	European Monetary Union Index	Europe Stock	3	1.25%	2.81%	2.29%	7.15%	2.09%	-3.75%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	3	0.92%	1.25%	5.90%	5.29%	3.84%	-21.76%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	3	0.52%	2.40%	2.19%	8.00%	3.81%	-3.18%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	3	-2.37%	-0.88%	3.58%	12.00%	4.13%	-21.07%
IYR	Dow Jones US Real Estate	Real Estate	3	-4.10%	2.51%	5.27%	7.22%	8.15%	-15.61%
VHT	Vanguard Health Care	Health & Biotech Equiti	3	-2.10%	-0.18%	3.61%	11.40%	4.03%	-3.06%
FPE	First Trust Preferred Securities and Income	Preferred Stock	3	0.67%	2.26%	2.90%	7.35%	3.96%	-12.77%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	3	5.96%	3.94%	1.07%	1.39%	2.23%	-12.01%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	3	5.45%	2.54%	-1.12%	4.16%	-1.22%	-14.42%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	3	0.81%	2.96%	1.45%	7.14%	3.55%	-9.91%
VGK	Vanguard European	Europe Equities	3	-0.12%	1.15%	1.70%	7.38%	2.79%	-3.46%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	3	0.15%	3.33%	2.44%	6.28%	4.46%	-16.81%
IWM	Russell 2000	Small Blend	3	2.48%	2.27%	-0.50%	8.04%	5.19%	-10.60%
RWR	Wilshire REIT Fund	Real Estate	3	-4.09%	2.17%	4.70%	7.92%	7.75%	-15.79%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	3	2.78%	2.70%	1.08%	7.24%	5.13%	-54.00%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equit	3	-1.01%	2.15%	-0.71%	11.13%	4.85%	-4.40%
EWN	iShares Netherlands Index	Europe Stock	3	1.47%	0.30%	-0.70%	11.61%	1.56%	-7.38%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	3	2.94%	1.36%	-0.29%	8.97%	4.96%	-34.78%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equi	3	0.85%	1.65%	2.44%	8.78%	2.97%	-7.54%
EWK	iShares Belgium Index	Europe Stock	3	-1.22%	2.85%	4.93%	7.38%	6.01%	-12.84%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	3	0.63%	2.74%	1.63%	7.74%	3.44%	-3.00%
IEV	S&P Europe 350 Index	Europe Stock	3	-0.04%	1.32%	2.09%	7.40%	2.52%	-3.42%
EWU	iShares United Kingdom Index	Europe Stock	3	-0.57%	0.36%	2.72%	10.68%	4.60%	-3.43%
SCHH	Schwab U.S. REIT	Real Estate	3	-3.96%	2.67%	5.43%	7.73%	8.42%	-57.66%
EWL	iShares Switzerland Index	Europe Stock	2	-0.10%	1.33%	2.82%	5.70%	4.77%	-3.77%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	2	-4.25%	1.80%	4.69%	4.67%	6.29%	-19.10%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	2	8.73%	-0.45%	-3.97%	3.80%	-1.66%	-13.59%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	2	-0.37%	1.29%	0.95%	5.76%	2.25%	-7.78%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equi	2	-3.25%	1.87%	5.16%	5.51%	4.94%	-12.58%
VNQ	Vanguard REIT Index	Real Estate	2	-4.00%	2.56%	5.36%	6.07%	7.64%	-19.21%
IJR	S&P Sm.Cap 600	Small Blend	2	2.37%	1.27%	-0.36%	5.39%	4.48%	-5.18%
IWN	Russell 2000 Value	Small Value	2	1.51%	1.49%	-1.56%	5.03%	4.40%	-7.76%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	2	4.95%	3.03%	0.29%	0.49%	1.86%	-15.90%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	2	-0.74%	0.86%	2.73%	3.23%	2.67%	-22.06%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	2	2.49%	2.09%	-0.24%	4.76%	4.96%	-60.55%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	2	1.41%	2.08%	2.62%	1.99%	5.42%	-4.09%
EWD	iShares Sweden Index	Europe Stock	2	0.91%	3.51%	0.93%	4.51%	2.87%	-16.48%
UUP	PowerShares DB US Dollar Bullish	Currency	2	2.09%	0.91%	0.24%	6.35%	1.41%	-6.06%
IHDG	WisdomTree International Hedged Dividend Growth	Foreign Large Cap Equi	2	1.18%	0.09%	-0.46%	8.10%	0.94%	-2.97%
IDV	iShares International Select Dividend	Foreign Large Cap Equi	2	-0.57%	2.43%	2.61%	5.39%	3.58%	-17.78%
FXB	CurrencyShares British Pound	Currency	1	-0.50%	1.52%	0.77%	2.21%	2.05%	-13.72%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equit	1	0.69%	-0.47%	-0.68%	4.90%	0.17%	-24.12%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	-0.52%	0.52%	1.15%	1.91%	1.56%	-5.20%
EWQ	iShares France Index	Europe Stock	1	0.46%	1.74%	0.75%	-0.03%	-1.45%	-8.01%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bond	1	-0.39%	0.93%	1.55%	1.90%	1.90%	-16.75%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	-0.59%	0.41%	1.23%	1.76%	1.42%	-5.43%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	1	-1.39%	0.22%	1.87%	1.45%	2.10%	-15.14%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	1	-3.31%	3.35%	4.89%	0.64%	4.41%	-30.94%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1	-0.20%	0.74%	1.34%	1.94%	1.65%	-70.27%
MOO	VanEck Vectors Agribusiness	Commodity Producers	1	2.67%	2.66%	1.77%	-3.65%	1.38%	-32.24%
PCY	PowerShares Emerging Markets Sovereign Debt Po	Emerging Markets Bond	1	-1.18%	0.91%	2.84%	1.84%	2.73%	-32.15%
BBH	VanEck Vectors Biotech	Health & Biotech	1	-2.18%	-2.02%	0.26%	6.20%	3.80%	-20.47%
IJS	S&P SmallCap 600/BARRA Value	Small Value	1	1.81%	1.04%	-0.30%	1.63%	3.93%	-39.54%
BNDX	Vanguard Total International Bond	Total Bond Market	1	-0.54%	0.24%	1.59%	1.13%	1.63%	-15.70%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1	-0.06%	0.98%	1.69%	2.55%	2.08%	-10.80%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	1	-2.87%	-1.52%	-1.35%	7.76%	2.70%	-44.70%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	1	-1.04%	-0.06%	1.06%	5.75%	1.21%	-3.40%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bond	1	-0.55%	0.96%	1.77%	1.84%	1.92%	-16.35%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bond	1	-0.76%	0.77%	2.63%	2.27%	2.34%	-21.70%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	1	0.00%	0.87%	1.27%	1.35%	1.31%	-9.45%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	1	-2.52%	-1.55%	2.40%	4.96%	1.58%	-15.16%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	-0.14%	0.68%	1.01%	1.75%	1.22%	-10.56%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bond	1	-0.31%	0.68%	1.26%	3.05%	1.54%	-7.31%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	1	2.52%	1.46%	-2.33%	3.50%	-2.62%	-47.16%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1	-0.13%	0.66%	1.07%	1.44%	1.21%	-7.37%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	0	-1.80%	-0.03%	1.88%	0.15%	1.83%	-20.35%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	0	-0.65%	0.00%	0.77%	1.27%	1.19%	-6.66%
PZA	Pshares Insured National Munis	National Munis	0	-0.33%	0.67%	0.54%	-0.54%	0.81%	-12.61%
RSX	Market Vectors Russia	Emerging Markets Equit	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
BSV	Vanguard Short Term Bond	Total Bond Market	0	-0.85%	0.10%	1.02%	1.21%	1.18%	-6.42%
XRT	SPDR S&P Retail *	Consumer Discretionary	0	2.03%	-2.10%	-2.10%	3.55%	0.24%	-28.10%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.13%	0.05%	0.13%	0.40%	0.18%	-0.53%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	0	-1.25%	-0.01%	1.11%	0.99%	1.32%	-10.60%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.02%	0.02%	-0.18%	0.53%	-0.12%	-0.51%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.63%	0.05%	0.62%	0.38%	0.60%	-6.08%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.65%	0.04%	0.60%	0.29%	0.58%	-6.07%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	0	-1.66%	-1.24%	-0.67%	5.37%	3.38%	-58.00%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.67%	0.02%	0.62%	0.52%	0.63%	-4.99%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	0	-1.95%	-0.38%	1.23%	0.35%	1.36%	-17.51%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	0	-2.03%	-0.41%	1.24%	0.22%	1.32%	-16.85%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	0.09%	0.38%	-0.24%	-0.33%	0.08%	-9.86%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	0	-1.84%	-0.32%	1.04%	0.65%	1.29%	-17.79%
ECH	iShares Chile Index	Latin America	0	2.86%	1.14%	0.61%	-5.74%	0.43%	-52.66%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	0	-2.09%	-0.41%	1.38%	0.65%	1.56%	-18.53%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	0	-2.06%	-0.43%	1.21%	0.13%	1.27%	-17.99%
MUB	iShares S&P National Muni Bond	National Munis	0	-0.51%	0.08%	0.42%	-0.55%	0.39%	-8.59%
PPLT	ETFS Physical Platinum Shares	Precious Metals	0	-0.86%	1.72%	0.12%	-2.29%	1.76%	-25.42%
RWX	SPDR DJ Wil Intern. RE	Real Estate	0	-4.68%	1.57%	4.62%	-2.93%	3.04%	-38.55%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	0	-1.75%	-0.41%	0.99%	0.53%	1.16%	-12.19%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	-2.01%	-0.56%	0.93%	0.00%	1.01%	-15.67%
FXN	1st Trust Energy AlphaDEX	Energy Equities	0	7.08%	-2.01%	-7.87%	2.46%	-2.90%	-11.86%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	-2.07%	-0.56%	1.27%	0.99%	1.40%	-19.27%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0	-2.01%	-0.59%	0.94%	0.08%	1.01%	-16.20%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-1	-2.29%	-0.69%	0.97%	-0.13%	0.97%	-18.69%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-1	-2.63%	-0.35%	2.14%	-1.26%	1.76%	-29.94%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-1	-2.90%	-1.08%	1.00%	-0.58%	1.01%	-22.13%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-1	-2.50%	-0.18%	3.20%	-2.59%	1.52%	-28.20%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-1	0.00%	0.00%	-4.48%	2.20%	-3.10%	-9.09%
BAB	PowerShares Build America Bond Portfolio	National Munis	-1	-2.80%	-0.81%	0.89%	0.67%	1.32%	-21.80%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-1	-0.92%	-0.91%	-2.80%	2.48%	0.85%	-22.75%
FXY	CurrencyShares Japanese Yen Trust	Currency	-1	-4.64%	0.15%	5.72%	-5.59%	1.39%	-35.74%
FXE	CurrencyShares Euro Currency Trust	Currency	-1	-1.27%	-0.41%	0.28%	-1.11%	0.49%	-16.24%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-2	-4.57%	-1.98%	1.15%	-2.55%	0.78%	-38.78%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-2	1.28%	-1.60%	-4.03%	-3.39%	-1.60%	-34.20%
BLV	Vanguard Long Term Bond	Long-Term Bond	-2	-4.02%	-1.52%	1.55%	-2.48%	1.06%	-38.12%
TLT	iShares 20+ Treas. Bd	Government Bonds	-3	-6.05%	-3.11%	0.65%	-4.85%	0.00%	-45.17%
RWM	ProShares Short Russell2000	Inverse Equities	-4	-3.74%	-3.11%	-0.31%	-8.35%	-6.27%	-69.39%
ILF	iShares S&P 40 Latin America	Latin America Stock	-4	-0.20%	-2.52%	0.24%	-12.01%	-4.69%	-35.27%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-4	-2.13%	-3.46%	-2.92%	-8.86%	-5.06%	-56.21%
HDGE	Ranger Equity Bear	Inverse Equities	-4	-6.38%	-3.55%	-4.49%	-3.44%	-7.73%	-83.53%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-5	-9.08%	-4.79%	0.44%	-7.79%	-0.96%	-58.11%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tra	Government Bonds	-6	-9.74%	-5.36%	0.54%	-9.77%	-1.09%	-59.47%
EWZ	iShares Brazil Index	Latin America Stock	-6	-2.63%	-5.31%	1.53%	-18.45%	-6.88%	-41.11%
DOG	ProShares Short Dow 30	Bear Market	-6	-3.92%	-4.81%	-4.19%	-10.00%	-7.01%	-70.11%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-7	-3.99%	-4.42%	-4.08%	-16.71%	-8.70%	-74.02%
EWZ	iShares Mexico Index	Latin America Stock	-8	1.34%	-5.15%	-6.60%	-19.69%	-11.90%	-22.79%
TUR	iShares Turkey Investment Index	Emerging Markets Equit	-9	-6.34%	-12.10%	-22.03%	4.83%	-12.71%	-28.18%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-12	3.66%	4.75%	4.22%	-60.05%	-21.21%	-64.83%
IGV	iShares North American Tech-Software	Technology Equities	-14	5.45%	8.12%	8.62%	-77.23%	-40.19%	-79.32%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-14	6.65%	0.77%	-4.26%	-59.47%	-24.19%	-66.14%
IYT	Dow Jones Transportation	Transportation Equities	-15	3.93%	4.58%	3.63%	-73.91%	-36.62%	-75.71%

<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>
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-15	-1.45%	0.01%	3.80%	-62.11%	-25.67%	-66.33%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-16	-2.62%	0.42%	2.62%	-63.90%	-26.07%	-67.57%
IJH	S&P MidCap 400	Mid-Cap Blend	-17	3.73%	2.92%	2.14%	-77.64%	-33.31%	-78.67%
IYH	Dow Jones US Healthcare	Specialty-Health	-19	-2.26%	-0.20%	4.08%	-77.53%	-41.99%	-79.24%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-20	-3.30%	-1.45%	3.17%	-78.81%	-42.73%	-81.20%