

HV ETF Master List as of 07/17/2025

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
PPLT	ETFS Physical Platinum Shares	Precious Metals	40	15.23%	34.83%	49.34%	60.07%	42.49%	0.00%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	32	11.91%	31.43%	25.49%	57.62%	28.31%	-23.86%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	27	6.61%	25.34%	30.58%	43.56%	25.38%	-24.07%
XME	SPDR S&P Metals & Mining	Commodity Producers	26	13.90%	28.23%	30.49%	31.52%	22.23%	0.00%
SMH	VanEch Vectors Semiconductor	Technology Equities	23	12.08%	21.14%	39.59%	20.46%	20.67%	0.00%
SIL	Global X Silver Miners	Commodity Producers	23	2.56%	16.39%	19.41%	53.57%	24.86%	-8.96%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	22	8.55%	15.08%	28.13%	34.75%	23.62%	-18.32%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	20	9.52%	19.82%	34.69%	14.40%	15.90%	-64.25%
SLV	iShares Silver Trust	Precious Metals	17	5.90%	15.38%	13.38%	31.60%	17.18%	-1.08%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	17	-0.65%	6.27%	7.23%	56.16%	21.59%	-6.28%
IYW	Dow Jones US Technology	Technology Equities	16	8.88%	13.76%	27.47%	12.02%	14.26%	0.00%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	16	8.46%	10.76%	28.80%	14.91%	13.12%	-12.23%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	15	-1.32%	4.55%	3.92%	53.72%	19.74%	-5.28%
VGT	Vanguard Info Technology	Technolgy Equities	15	9.14%	13.90%	27.40%	10.31%	13.53%	0.00%
XLK	Technology Select *	Technology Equities	15	8.53%	13.83%	27.08%	12.27%	14.18%	0.00%
EWH	iShares Hong Kong Index	China Equities	14	6.63%	7.88%	18.00%	21.61%	14.46%	-27.90%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	14	-2.01%	4.19%	2.97%	51.11%	18.22%	-5.91%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	14	8.31%	13.13%	21.81%	12.32%	11.01%	-3.10%
EWP	iShares Spain Index	Europe Stock	14	3.09%	1.50%	8.99%	41.74%	19.11%	-2.80%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	13	8.17%	5.64%	12.98%	24.26%	15.53%	-3.69%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	13	7.27%	9.91%	20.60%	12.94%	11.46%	-78.91%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	13	4.65%	8.66%	14.26%	24.67%	15.12%	-2.90%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	12	6.36%	7.96%	15.32%	17.19%	11.95%	-17.13%
VIS	Vanguard Industrials	industrials Equities	12	7.04%	8.38%	18.30%	13.62%	10.21%	0.00%
XLI	Industrial Select Sector *	Industrial Equities	12	6.62%	7.44%	17.66%	15.21%	10.68%	0.00%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	12	7.17%	9.68%	20.56%	10.12%	11.14%	0.00%
IVW	S&P 500/BARRA Growth	Large Growth	12	7.37%	9.91%	21.02%	10.63%	11.59%	0.00%
IWF	Russell 1000 Growth	Large Growth	12	7.76%	10.13%	20.89%	8.19%	10.57%	0.00%
EZA	iShares South Africa Index	Emerging Markets Equi	12	3.56%	4.16%	11.70%	27.82%	11.78%	-29.49%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	12	7.33%	9.98%	21.05%	10.70%	11.62%	0.00%
SPYG	S&P 500 Growth	Large Cap Growth	12	7.20%	9.83%	20.98%	10.60%	11.53%	0.00%
EWI	iShares Italy Index	Europe Stock	12	3.00%	0.44%	9.82%	32.75%	15.51%	-2.89%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	12	5.61%	8.01%	13.90%	18.76%	12.94%	-4.27%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	12	6.64%	9.30%	20.21%	9.89%	10.77%	0.00%
EWG	iShares Germany Index	Europe Stock	12	4.98%	1.71%	8.51%	33.09%	16.11%	-2.10%
VUG	Vanguard Growth	Large Cap Growth	12	7.34%	9.69%	20.80%	9.17%	10.94%	0.00%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	12	7.63%	9.86%	21.40%	9.12%	11.22%	0.00%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	11	6.90%	9.14%	19.35%	6.67%	9.17%	-28.71%
KRE	SPDR S&P Region.Banking	Specialty-Financial	11	10.90%	11.51%	16.01%	4.67%	5.70%	-19.81%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	11	6.17%	6.84%	13.00%	17.62%	11.07%	-15.13%
IGV	iShares North American Tech-Software	Technology Equities	11	5.90%	8.37%	19.43%	11.18%	11.36%	-75.07%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	11	6.27%	6.98%	13.40%	17.16%	11.10%	-11.92%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	11	3.89%	5.75%	16.82%	15.63%	10.95%	-0.44%
IDV	iShares International Select Dividend	Foreign Large Cap Equi	11	3.87%	3.60%	8.77%	27.28%	14.39%	-2.87%
FXI	iShares China 25 Index	China Equities	11	5.83%	4.68%	10.20%	23.49%	12.26%	-30.99%
IWY	Russell Top 200 Growth	Small Growth	11	7.75%	9.87%	20.29%	7.23%	10.20%	0.00%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	11	5.25%	7.87%	16.93%	12.95%	9.99%	-0.08%
IYZ	Down Jones US Telecom	Commun. Equities	10	6.03%	6.33%	14.61%	11.37%	8.65%	-18.23%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	10	6.10%	6.02%	11.95%	15.70%	10.15%	-11.03%
IWP	Russell MidCap Growth	Mid-Cap Growth	10	4.23%	6.87%	17.23%	10.32%	8.79%	-0.11%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	10	6.49%	7.18%	12.88%	11.59%	8.86%	-57.34%
VOX	Vanguard Telecom Serv's	Communication Equitie	10	5.18%	8.01%	17.64%	9.94%	9.06%	-0.39%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	10	4.45%	4.91%	10.35%	19.69%	11.61%	-8.06%
KBE	SPDR S&P Bank	Specialty-Financial	10	9.23%	10.28%	15.00%	5.17%	5.50%	-7.04%
MCHI	iShares MSCI China	China Equities	10	6.39%	3.96%	9.52%	21.47%	11.14%	-41.43%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	10	6.29%	6.20%	12.28%	14.78%	9.96%	-10.52%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	9	5.38%	7.68%	14.88%	7.12%	7.25%	0.00%
IYF	Dow Jones US Financial Sector	Specialty-Financial	9	5.55%	6.84%	11.66%	10.72%	7.64%	-14.64%
EWV	iShares Mexico Index	Latin America Stock	9	2.89%	-0.07%	4.27%	27.70%	11.74%	-15.28%
IWO	Russell 2000 Growth	Small Growth	9	6.78%	10.34%	17.17%	2.45%	5.00%	-12.41%
IVV	S&P 500	Large Blend	9	5.74%	7.71%	14.88%	7.18%	7.32%	0.00%
IWV	Russell 3000 Index	All Cap Equities	9	5.73%	7.91%	14.98%	6.93%	7.12%	0.00%
EWN	iShares Netherlands Index	Europe Stock	9	3.12%	1.85%	10.54%	20.27%	10.78%	-2.23%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	9	5.42%	7.94%	15.18%	7.38%	7.44%	-34.83%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	9	1.94%	2.32%	10.04%	23.42%	13.06%	-11.73%
SCHB	Schwab U.S. Broad Market	All Cap Equities	9	5.48%	7.97%	15.19%	6.87%	7.19%	-36.00%
IWB	Russell 1000 Index	Large Blend	9	5.80%	7.82%	14.96%	7.16%	7.28%	0.00%
IYJ	Dow Jones US Industrial	Industrial Equities	9	6.23%	6.05%	14.51%	8.76%	6.87%	-24.75%
IYM	Dow Jones US Basic Mat's	Materials	9	5.75%	8.28%	9.90%	10.78%	4.85%	-6.55%
IYT	Dow Jones Transportation	Transportation Equities	9	8.34%	7.40%	15.40%	4.34%	3.91%	-6.50%
VT	Vanguard Total World Stock Index	Global Equities	9	5.04%	6.38%	12.78%	10.64%	8.14%	0.00%
VTI	Total Stock Market VIPERs	All Cap Equities	9	5.39%	7.86%	14.97%	6.71%	7.00%	0.00%
PKW	PowerShares Buyback Achievers	All Cap Equities	9	4.09%	7.08%	15.14%	8.77%	7.11%	-1.28%
VV	Vanguard LargeCap	Large Cap Blend	9	5.50%	8.04%	15.21%	7.50%	7.52%	0.00%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	9	6.41%	9.52%	17.16%	4.56%	6.05%	-4.11%
FXO	1st Trust Financials AlphaDEX	Financial Equities	9	6.38%	8.24%	13.41%	6.24%	6.06%	-2.53%
VXUS	Vanguard Total International Stock	Global Equities	9	4.01%	4.13%	9.43%	17.56%	9.87%	-0.30%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	9	5.85%	7.94%	15.19%	6.85%	7.16%	0.00%
EWC	iShares Canada Index	Foreign Large Cap Equi	9	3.57%	6.16%	11.06%	15.91%	10.65%	0.00%
SPY	SPDR S&P 500	Large Cap Blend	9	5.68%	7.71%	14.88%	7.16%	7.32%	0.00%
EZU	European Monetary Union Index	Europe Stock	9	3.73%	0.63%	7.18%	25.55%	12.12%	-2.28%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	8	5.09%	7.16%	14.30%	6.82%	6.74%	0.00%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	8	2.90%	5.20%	8.79%	14.43%	8.60%	-5.10%
ACWX	iShares MSCI ACWI ex US	Global Equities	8	3.74%	2.95%	8.10%	16.97%	9.07%	-0.39%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	8	6.29%	9.27%	15.03%	1.24%	3.64%	-52.46%

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	8	1.72%	3.09%	7.95%	19.67%	10.36%	-1.19%
VGK	Vanguard European	Europe Equities	8	3.32%	1.30%	7.22%	21.73%	10.15%	-1.82%
VBK	Vanguard SmallCap Growth	Small Cap Growth	8	5.26%	8.25%	15.21%	1.39%	3.97%	-7.14%
FEZ	SPDR Euro Stoxx 50	Europe Stock	8	1.93%	0.29%	6.37%	23.84%	10.83%	-2.63%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	8	5.20%	6.40%	10.59%	8.87%	7.11%	-8.03%
IWM	Russell 2000	Small Blend	8	7.03%	10.20%	15.39%	1.34%	3.94%	-7.68%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	8	3.22%	3.52%	8.53%	18.72%	9.91%	-1.01%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	8	6.73%	7.60%	13.04%	3.75%	4.41%	-5.03%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	8	2.17%	6.10%	7.29%	15.70%	8.53%	-29.74%
VFH	Vanguard Financials	Financials Equities	8	5.17%	6.03%	11.03%	8.80%	6.50%	-0.86%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	8	2.98%	4.29%	9.42%	13.36%	8.37%	-8.71%
EWK	iShares Belgium Index	Europe Stock	8	2.31%	2.08%	6.81%	20.95%	10.72%	-4.74%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	8	3.94%	7.05%	11.69%	7.93%	5.17%	-1.76%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	8	4.14%	4.34%	9.74%	13.70%	8.24%	-7.71%
IWN	Russell 2000 Value	Small Value	8	7.27%	10.02%	13.39%	0.10%	2.57%	-9.39%
ACWI	iShares MSCI ACWI	Global Equities	8	4.95%	5.85%	12.42%	10.52%	7.91%	0.00%
EWQ	iShares France Index	Europe Stock	8	4.09%	0.77%	5.55%	19.79%	8.91%	-1.96%
IXUS	iShares Core MSCI Total International Stock	Global Equities	8	4.12%	3.45%	9.07%	17.31%	9.58%	-0.30%
VEU	Vanguard FTSE All-World ex-US	Global Equities	8	3.81%	3.70%	8.97%	17.26%	9.59%	-0.37%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	7	2.86%	1.84%	7.44%	14.03%	7.04%	-3.09%
EWZ	iShares Brazil Index	Latin America Stock	7	0.07%	0.62%	3.55%	23.01%	6.12%	-42.80%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	7	6.29%	4.92%	9.19%	7.25%	6.07%	-38.81%
EWD	iShares Sweden Index	Europe Stock	7	2.67%	-0.24%	3.83%	20.49%	7.08%	-8.93%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	7	4.15%	6.95%	11.79%	6.71%	5.35%	-1.40%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	7	5.94%	6.30%	15.69%	0.97%	4.20%	-4.76%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	7	2.43%	0.03%	4.71%	20.39%	9.26%	-2.29%
IYC	iShares US Consumer Services	Consumer Discretionar	7	4.84%	4.64%	13.84%	4.54%	6.30%	-63.72%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	7	4.20%	6.45%	15.86%	0.15%	1.60%	-11.94%
IAU	iShares Gold Trust	Precious Metals	7	-0.77%	1.50%	-0.13%	27.17%	12.35%	-2.75%
IWR	Russell MidCap Index Fd	Mid-Cap Blend	7	4.65%	6.42%	12.35%	5.98%	5.22%	-58.19%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	7	2.94%	1.29%	6.39%	17.73%	8.54%	-1.61%
IEV	S&P Europe 350 Index	Europe Stock	7	2.93%	0.02%	5.56%	20.98%	9.19%	-2.49%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	7	5.99%	7.35%	13.40%	1.00%	2.59%	-34.61%
GLD	SPDR Gold Shares	Precious Metals	7	-0.82%	1.48%	-0.16%	27.04%	12.29%	-2.75%
ILF	iShares S&P 40 Latin America	Latin America Stock	7	1.79%	-0.08%	3.27%	22.19%	6.97%	-35.32%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	7	5.56%	6.30%	11.03%	4.63%	4.16%	-1.27%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	7	2.64%	0.78%	5.79%	17.19%	8.07%	-1.97%
XLF	Financial Select Sector *	Financial Equities	7	4.27%	4.54%	8.83%	8.65%	5.71%	-1.28%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	7	3.32%	5.77%	9.45%	7.52%	4.76%	-0.60%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	7	4.89%	6.85%	12.94%	3.64%	4.03%	-4.52%
VO	Vanguard Mid-Cap	Mid-Cap Blend	7	4.01%	6.05%	11.56%	7.30%	5.58%	-0.43%
VB	Vanguard SmallCap	Small Cap Blend	7	5.23%	7.45%	13.17%	1.41%	3.15%	-6.85%
EWL	iShares Switzerland Index	Europe Stock	6	3.19%	-0.75%	2.64%	18.28%	6.53%	-3.39%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	6	8.01%	7.62%	8.53%	-2.01%	-1.75%	-18.43%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IJR	S&P Sm.Cap 600	Small Blend	6	6.34%	7.97%	13.01%	-2.04%	1.09%	-11.39%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	6	6.97%	11.19%	8.94%	-2.15%	0.08%	-49.35%
VYM	Vanguard High Div. Yield Index	Large Cap Value	6	4.17%	6.11%	9.40%	5.82%	4.20%	-0.58%
EWA	iShares Australia Index	Asia Pacific Equities	6	2.86%	3.42%	7.22%	10.14%	5.43%	-4.02%
IWS	Russell MidCap Value	Mid-Cap Value	6	4.74%	6.11%	10.65%	4.37%	3.89%	-3.80%
VBR	Vanguard SmallCap Value	Small Cap Value	6	5.18%	6.84%	11.62%	1.23%	2.39%	-7.68%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	6	5.10%	5.58%	11.95%	1.85%	3.11%	-4.57%
XLB	Materials Select Sector *	Materials	6	4.15%	4.82%	8.13%	6.98%	2.47%	-7.80%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	6	4.95%	7.14%	11.07%	2.51%	2.86%	-44.62%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	6	3.87%	6.01%	9.71%	5.51%	4.47%	-0.57%
EWU	iShares United Kingdom Index	Europe Stock	6	2.39%	0.76%	5.12%	17.49%	8.05%	-2.33%
IJH	S&P MidCap 400	Mid-Cap Blend	6	5.08%	6.37%	11.70%	1.91%	2.97%	-6.44%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	6	3.38%	2.98%	10.19%	6.76%	5.02%	-0.76%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	6	4.98%	6.74%	10.50%	1.45%	2.55%	-26.74%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	6	3.25%	5.71%	9.45%	4.69%	3.58%	-1.27%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	6	5.08%	6.05%	12.72%	2.12%	3.24%	-63.87%
IJS	S&P SmallCap 600/BARRA Value	Small Value	6	6.49%	8.54%	12.68%	-5.02%	-0.20%	-40.46%
IWD	Russell 1000 Value	Large Value	6	3.48%	5.01%	8.41%	5.88%	3.50%	-1.89%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	6	-0.36%	3.84%	5.88%	14.82%	7.66%	-30.12%
XRT	SPDR S&P Retail *	Consumer Discretionar	6	3.21%	5.23%	16.10%	-0.14%	4.57%	-23.69%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	6	3.59%	5.95%	9.93%	5.92%	4.38%	-75.65%
MDY	MidCap Trust Series I	Mid-Cap Blend	6	5.04%	6.31%	11.55%	1.82%	2.90%	-6.48%
RSP	Guggenheim S&P Equal Weight	Large Blend	6	3.72%	5.27%	9.88%	5.15%	3.94%	-1.80%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	6	4.27%	5.80%	9.24%	5.84%	4.17%	-0.49%
VAW	Vanguard Materials VIPERS	Materials	6	4.66%	5.36%	8.45%	6.24%	2.41%	-7.27%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	6	5.03%	4.93%	10.59%	3.59%	3.77%	-1.27%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	5	4.60%	4.10%	14.62%	-2.05%	3.18%	-8.39%
HDV	iShares Core High Dividend	Large Cap Value Equiti	5	2.58%	4.25%	5.01%	6.55%	2.62%	-1.38%
MOO	VanEck Vectors Agribusiness	Commodity Producers	5	-1.06%	2.00%	7.20%	13.13%	4.81%	-32.62%
IVE	S&P 500/BARRA Value	Large Value	5	3.85%	5.44%	8.52%	3.52%	2.59%	-4.16%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	5	0.35%	4.23%	5.73%	11.19%	4.59%	-17.37%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	5	4.53%	3.60%	13.45%	-1.84%	3.28%	-8.02%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	5	1.10%	3.98%	6.08%	10.73%	3.82%	-15.59%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	5	4.92%	7.63%	6.92%	-0.86%	-0.97%	-23.91%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	5	1.93%	3.84%	8.81%	4.04%	4.69%	-2.68%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	5	4.96%	8.50%	6.07%	-0.36%	-0.20%	-61.35%
XLU	Utilities Select Sector *	Utilities Equities	5	1.97%	2.83%	5.00%	8.83%	3.88%	-0.68%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	5	0.99%	-1.74%	5.62%	13.31%	5.86%	-2.45%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equi	5	-0.69%	0.26%	2.79%	19.08%	9.02%	-2.98%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	5	2.32%	4.28%	8.33%	4.56%	5.08%	-1.86%
VPU	Vanguard Utilities VIPERS	Utilities Equities	5	1.82%	2.81%	4.66%	8.87%	3.86%	-0.66%
VTI	Vanguard Value	Large Cap Value	5	2.66%	5.18%	7.80%	5.11%	2.84%	-2.16%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	5	2.08%	1.88%	4.40%	13.01%	6.32%	-1.25%
RWX	SPDR DJ Wil Intern. RE	Real Estate	5	-0.74%	2.33%	3.28%	16.15%	7.12%	-37.93%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SDY	SPDR Dividend ETF	Large Value	5	3.66%	4.21%	6.40%	5.10%	2.57%	-3.58%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	5	2.77%	4.99%	5.47%	5.06%	2.48%	-2.49%
JXI	iShares S&P Global Utilities	Utilities Equities	5	1.87%	1.48%	4.04%	14.48%	6.57%	-1.00%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	4	1.15%	0.51%	6.22%	8.66%	4.48%	-1.18%
FXE	CurrencyShares Euro Currency Trust	Currency	4	0.68%	2.82%	1.80%	11.88%	6.52%	-11.16%
IDU	Dow Jones US Utilities	Utilities Equities	4	2.08%	2.21%	4.33%	9.35%	3.83%	-40.58%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	4	4.00%	6.10%	1.92%	2.50%	-0.15%	-7.55%
IGE	iShares North American Natural Resources	Commodity Producers	4	-0.60%	5.55%	5.82%	5.03%	1.53%	-6.52%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	4	1.58%	-2.59%	4.74%	11.62%	4.68%	-41.86%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	4	5.11%	6.34%	8.06%	-4.75%	-1.33%	-61.70%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	4	1.35%	3.61%	5.01%	6.14%	2.04%	-2.78%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	4	2.96%	4.39%	7.39%	3.11%	2.07%	-5.32%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	4	2.90%	3.91%	6.40%	2.92%	1.15%	-5.01%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	4	4.92%	5.23%	6.07%	-0.61%	-0.30%	-8.45%
IXC	S&P Global Energy	Energy Equities	4	-1.58%	5.52%	5.66%	4.69%	0.67%	-10.70%
DVY	iShares Select Dividend Index	Large Cap Value	4	3.59%	3.81%	5.15%	2.84%	1.24%	-5.85%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	4	3.78%	5.23%	7.78%	0.31%	1.13%	-49.61%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	4	3.93%	3.70%	5.31%	3.37%	1.30%	-5.14%
BBH	VanEck Vectors Biotech	Health & Biotech	4	3.54%	8.13%	5.16%	0.61%	-0.37%	-28.46%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	4	4.02%	5.36%	4.71%	0.61%	-0.19%	-7.24%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	3	1.31%	-0.26%	1.83%	7.57%	2.76%	-1.36%
DBC	PowerShares DB Commodity Index	Commodities	3	-3.31%	5.64%	5.49%	5.19%	2.50%	-26.33%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	3	2.79%	-1.16%	4.51%	6.91%	3.03%	-2.77%
GSG	iShares GSCI Commodity Index	Commodities.	3	-3.98%	5.89%	4.96%	4.04%	3.54%	-14.01%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	3	2.68%	-2.23%	4.02%	8.59%	2.99%	-3.56%
EWJ	iShares Japan Index	Japan Stock	3	0.88%	0.03%	3.00%	7.88%	3.89%	-3.84%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	3	3.06%	0.98%	5.73%	0.99%	2.59%	-3.72%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	3	-1.82%	4.02%	2.50%	6.06%	3.61%	-19.33%
DJP	Bloomberg Commodity Index	Commodities	3	-2.21%	3.70%	2.73%	9.13%	4.71%	-15.00%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	3	10.65%	4.57%	3.01%	-7.56%	-2.30%	-29.65%
VDE	Vanguard Energy VIPERS	Energy Equities	3	-2.64%	6.52%	6.09%	0.26%	-1.13%	-11.08%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	3	0.41%	5.60%	4.77%	1.95%	-2.39%	-45.17%
IYE	Dow Jones US Energy	Specialty-Natural Res.	3	-1.86%	6.08%	5.40%	1.01%	-1.00%	-10.41%
PIN	PowerShares India Portfolio	Emerging Markets Equi	3	1.99%	2.03%	2.77%	3.61%	1.66%	-49.42%
THD	iShares Thailand Capped Invest Mkt Idx	Emerging Markets Equi	3	14.03%	1.74%	5.30%	-7.99%	-2.41%	-45.34%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	3	-3.12%	5.55%	9.31%	0.95%	-0.36%	-19.17%
SCHD	Schwab US Dividend Equity	All Cap Equities	3	1.65%	4.55%	5.56%	-0.66%	-0.95%	-8.09%
INDA	iShares MSCI India	Emerging Markets Equi	3	2.06%	2.27%	2.36%	4.50%	4.13%	-7.08%
IYR	Dow Jones US Real Estate	Real Estate	3	1.02%	3.66%	3.44%	2.63%	0.15%	-17.76%
RPV	Guggenheim S&P 500 Pure Value	Large Value	3	0.55%	3.73%	5.64%	3.46%	2.07%	-3.99%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	3	1.27%	1.38%	6.77%	4.55%	2.07%	-4.34%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	2	1.13%	0.37%	1.00%	3.84%	0.58%	-3.16%
FXB	CurrencyShares British Pound	Currency	2	-0.21%	-0.05%	0.50%	7.04%	3.68%	-11.29%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	2	-0.52%	1.02%	-0.82%	7.01%	3.09%	-27.22%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
ITB	iShares DJ US Home Construction	Building and Constructi	2	6.76%	6.15%	3.84%	-7.45%	-6.42%	-26.02%
FPE	First Trust Preferred Securities and Income	Preferred Stock	2	0.68%	2.82%	3.06%	0.96%	0.96%	-13.88%
FXN	1st Trust Energy AlphaDEX	Energy Equities	2	-2.45%	6.52%	8.00%	-4.96%	-3.07%	-19.95%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	2	1.43%	2.54%	0.73%	2.53%	-0.62%	-16.24%
XLE	Energy Select Sector *	Energy Equities	2	-2.61%	6.03%	4.99%	1.17%	-1.37%	-11.64%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	2	3.75%	3.48%	3.12%	-0.45%	-1.06%	-10.48%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	2	0.98%	1.21%	1.19%	5.09%	3.45%	-6.67%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	2	2.46%	3.34%	1.96%	-0.02%	-0.91%	-6.67%
VNQ	Vanguard REIT Index	Real Estate	2	-0.09%	3.16%	2.97%	0.75%	-1.13%	-22.64%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	2	0.80%	3.79%	2.79%	2.32%	0.50%	-34.47%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	2	3.04%	3.89%	3.41%	-0.70%	-0.28%	-22.49%
ECH	iShares Chile Index	Latin America	2	0.43%	-7.36%	-4.64%	20.73%	6.08%	-46.18%
ICF	Cohen & Steers Realty	Real Estate	2	0.03%	2.09%	2.93%	1.92%	-0.38%	-51.24%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	2	0.60%	2.06%	1.86%	2.98%	1.25%	-22.28%
SCHH	Schwab U.S. REIT	Real Estate	2	-0.14%	2.65%	2.80%	1.00%	-0.92%	-59.63%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	2	0.64%	0.41%	0.31%	7.52%	2.14%	-2.62%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	2	2.26%	-3.05%	6.22%	2.59%	6.04%	-15.67%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	2	1.34%	0.51%	2.33%	4.78%	1.18%	-1.63%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1	0.39%	1.71%	1.44%	2.42%	0.88%	-22.32%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	1	0.19%	0.95%	-0.26%	2.79%	0.85%	-16.89%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1	0.43%	1.48%	1.83%	1.89%	1.19%	-9.92%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1	0.34%	1.47%	1.80%	1.14%	0.73%	-70.27%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	0.33%	1.16%	1.30%	0.66%	0.40%	-10.70%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	1	-0.99%	1.99%	2.25%	2.70%	-0.04%	-22.10%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	-0.18%	0.24%	0.08%	3.33%	1.40%	-5.25%
XLP	Consumer Staples Select *	Consumer Staples	1	0.11%	-0.23%	0.07%	3.18%	0.52%	-3.74%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	1	0.29%	1.70%	2.04%	1.24%	0.81%	-7.48%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	1	0.32%	1.16%	1.36%	0.44%	0.29%	-9.88%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	1	0.53%	1.11%	1.50%	-0.24%	0.34%	-10.25%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1	0.47%	1.38%	1.55%	0.93%	0.58%	-7.24%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	1	1.53%	3.12%	1.63%	-2.43%	-2.03%	-27.28%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1	0.11%	1.49%	2.11%	1.60%	0.93%	-6.61%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	1	-0.01%	0.60%	0.10%	1.71%	0.74%	-10.43%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	1	0.44%	1.26%	2.68%	1.46%	0.17%	-5.70%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	1	1.06%	2.59%	1.06%	-2.06%	-2.20%	-27.04%
BAB	PowerShares Build America Bond Portfolio	National Munis	1	-0.27%	1.90%	0.08%	0.31%	-0.80%	-24.28%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	1	-0.12%	1.03%	0.16%	2.21%	0.73%	-19.06%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	1	-0.05%	1.78%	0.62%	1.17%	0.11%	-22.32%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1	0.27%	1.03%	-0.17%	2.84%	0.90%	-16.26%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	1	0.38%	-0.26%	0.38%	3.75%	0.83%	-3.03%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	1	-0.55%	-1.49%	1.30%	2.78%	-1.12%	-83.86%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	1	0.85%	-1.57%	3.00%	1.58%	3.18%	-6.99%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.10%	0.52%	0.58%	1.35%	0.67%	-4.88%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	1	0.21%	1.55%	1.13%	2.23%	1.04%	-15.55%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	0.10%	0.48%	0.41%	1.42%	0.73%	-4.96%
RSX	Market Vectors Russia	Emerging Markets Equi	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
BNDX	Vanguard Total International Bond	Total Bond Market	0	-0.42%	0.63%	-0.49%	0.33%	-0.30%	-16.90%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	0	-0.26%	1.01%	-0.25%	0.60%	-0.40%	-19.63%
BSV	Vanguard Short Term Bond	Total Bond Market	0	-0.05%	0.27%	-0.11%	1.24%	0.53%	-6.09%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	0	-0.13%	0.97%	-0.30%	1.10%	-0.02%	-19.36%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	0	-0.30%	0.85%	-0.32%	1.06%	-0.04%	-18.14%
RWR	Wilshire REIT Fund	Real Estate	0	-0.62%	2.02%	2.07%	-1.93%	-2.60%	-20.64%
KIE	SPDR S&P Insurance	Specialty-Financial	0	-2.12%	-0.09%	0.24%	1.98%	-0.87%	-38.57%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	0	-0.21%	0.90%	-0.29%	1.14%	0.00%	-18.72%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	-0.28%	0.41%	-0.52%	1.81%	0.50%	-16.11%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	0	-0.46%	2.53%	0.05%	-0.74%	-1.58%	-34.29%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0	-0.25%	0.49%	-0.42%	1.90%	0.52%	-16.58%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.12%	0.02%	-0.41%	0.53%	0.10%	-6.18%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	0	-0.17%	0.43%	-0.29%	2.02%	0.74%	-12.10%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.02%	-0.03%	-0.05%	0.28%	0.08%	-0.46%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.10%	0.02%	-0.37%	0.59%	0.16%	-5.00%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.10%	0.18%	0.24%	0.22%	0.16%	-0.31%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.08%	0.00%	-0.37%	0.87%	0.13%	-6.17%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	0	-0.49%	0.68%	-0.75%	1.83%	0.07%	-23.50%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	-0.35%	0.63%	-0.68%	0.61%	-0.52%	-21.29%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	0	0.00%	0.00%	0.00%	0.00%	0.00%	-9.09%
EWM	iShares Malaysia Index	Emerging Markets Equi	0	2.22%	-1.28%	2.13%	-2.45%	-0.44%	-34.38%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	0	-1.58%	-4.36%	0.46%	4.19%	0.38%	-35.43%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	0	-0.46%	0.96%	1.99%	-3.06%	-3.75%	-21.21%
MUB	iShares S&P National Muni Bond	National Munis	-1	-0.67%	-0.42%	-0.61%	-3.09%	-2.34%	-12.45%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-1	0.32%	0.52%	-2.68%	-1.48%	-4.83%	-31.17%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-1	-1.27%	0.95%	-2.53%	-0.88%	-2.62%	-42.75%
BLV	Vanguard Long Term Bond	Long-Term Bond	-1	-1.00%	1.67%	-1.54%	-1.20%	-2.52%	-42.47%
FXV	CurrencyShares Japanese Yen Trust	Currency	-1	-1.70%	-3.16%	-4.13%	5.68%	0.40%	-35.93%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-1	-0.75%	0.70%	-2.29%	-0.89%	-2.31%	-9.38%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-1	-0.40%	0.44%	-0.87%	-1.39%	-0.27%	-19.93%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-1	0.09%	1.66%	-3.40%	-3.53%	-5.85%	-15.59%
VHT	Vanguard Health Care	Health & Biotech Equiti	-1	0.38%	2.35%	-2.09%	-3.34%	-5.26%	-14.89%
IYH	Dow Jones US Healthcare	Specialty-Health	-1	0.65%	2.03%	-2.77%	-4.38%	-5.92%	-16.06%
UUP	PowerShares DB US Dollar Bullish	Currency	-2	0.22%	-0.40%	0.51%	-6.66%	-4.16%	-10.47%
TLT	iShares 20+ Treas. Bd	Government Bonds	-2	-1.60%	0.83%	-3.55%	-2.54%	-4.25%	-50.39%
PZA	Pshares Insured National Munis	National Munis	-3	-1.65%	-1.39%	-2.18%	-6.82%	-5.18%	-20.06%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-4	-3.12%	0.78%	-5.70%	-6.50%	-7.88%	-64.50%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-4	-2.39%	-5.91%	-5.39%	-3.05%	-3.29%	-9.16%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-5	-3.80%	0.38%	-7.21%	-8.61%	-9.80%	-66.99%
HDGE	Ranger Equity Bear	Inverse Equities	-5	-3.72%	-6.41%	-10.97%	2.82%	-3.04%	-85.04%
DOG	ProShares Short Dow 30	Bear Market	-6	-5.59%	-6.02%	-9.74%	-4.63%	-4.74%	-71.70%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-8	-4.02%	-3.42%	-7.61%	-17.12%	-10.81%	-61.19%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-8	-5.91%	-7.40%	-12.86%	-7.55%	-8.08%	-76.48%
RWM	ProShares Short Russell2000	Inverse Equities	-8	-7.29%	-9.73%	-13.55%	-2.93%	-5.85%	-71.18%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-9	-8.11%	-6.01%	-12.83%	-9.09%	-13.55%	-26.27%