

HV ETF Master List as of 01/07/2021

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
XME	SPDR S&P Metals & Mining	Commodity Producers	27	10.38%	39.68%	46.59%	9.96%	52.56%	-5.54%
FXN	1st Trust Energy AlphaDEX	Energy Equities	26	6.09%	41.63%	44.86%	11.84%	35.02%	-51.16%
KRE	SPDR S&P Region.Banking	Specialty-Financial	24	12.85%	26.17%	47.04%	11.78%	43.00%	-12.08%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	24	4.15%	38.47%	42.85%	11.86%	25.83%	-48.78%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	22	18.62%	24.45%	40.25%	4.19%	29.41%	-40.92%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	21	11.86%	24.98%	37.46%	10.60%	35.90%	-8.18%
KBE	SPDR S&P Bank	Specialty-Financial	21	10.67%	23.46%	41.01%	10.43%	38.11%	-11.82%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	20	10.92%	28.26%	38.39%	4.28%	44.17%	0.00%
VDE	Vanguard Energy VIPERS	Energy Equities	19	1.04%	29.64%	36.64%	9.74%	19.05%	-47.48%
ECH	iShares Chile Index	Latin America	19	12.27%	22.89%	36.82%	5.18%	24.84%	-42.18%
XLE	Energy Select Sector *	Energy Equities	18	-0.31%	26.86%	34.25%	9.25%	15.71%	-47.45%
IJR	S&P Sm.Cap 600	Small Blend	18	9.33%	23.78%	29.19%	8.23%	34.89%	0.00%
PPLT	ETFS Physical Platinum Shares	Precious Metals	18	8.73%	27.69%	29.27%	5.04%	26.31%	-7.19%
IYE	Dow Jones US Energy	Specialty-Natural Res.	18	0.50%	27.54%	34.26%	9.31%	16.65%	-48.93%
IWM	Russell 2000	Small Blend	17	8.85%	22.47%	27.91%	7.58%	35.23%	0.00%
IWN	Russell 2000 Value	Small Value	17	8.06%	22.96%	30.05%	8.51%	34.86%	0.00%
IXC	S&P Global Energy	Energy Equities	17	-0.18%	23.51%	34.19%	9.51%	17.18%	-43.31%
FXO	1st Trust Financials AlphaDEX	Financial Equities	17	8.61%	20.67%	32.42%	8.12%	34.75%	0.00%
ILF	iShares S&P 40 Latin America	Latin America Stock	17	3.30%	25.31%	37.89%	3.48%	32.77%	-23.16%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	17	26.73%	22.40%	19.56%	-0.84%	33.84%	-22.40%
XRT	SPDR S&P Retail *	Consumer Discretionar	17	9.96%	27.31%	24.11%	7.19%	39.60%	0.00%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	16	6.17%	22.31%	27.28%	7.19%	26.32%	-7.84%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	16	8.18%	21.75%	26.79%	7.06%	33.78%	0.00%
IWO	Russell 2000 Growth	Small Growth	16	9.53%	22.04%	25.85%	6.85%	35.43%	0.00%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	15	10.04%	25.83%	16.64%	8.66%	39.27%	0.00%
SMH	VanEch Vectors Semiconductor	Technology Equities	14	7.90%	19.56%	23.20%	5.62%	36.46%	0.00%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	14	6.29%	20.24%	23.84%	6.09%	22.68%	-0.71%
VFH	Vanguard Financials	Financials Equities	14	7.53%	16.78%	24.59%	6.61%	25.85%	-1.23%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	14	6.84%	18.51%	23.24%	6.84%	26.93%	-67.10%
XLF	Financial Select Sector *	Financial Equities	14	7.62%	16.36%	23.91%	6.40%	24.83%	-0.74%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	14	9.16%	19.74%	22.32%	3.00%	26.76%	-11.34%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	14	8.50%	17.34%	23.70%	6.00%	25.14%	0.00%
VB	Vanguard SmallCap	Small Cap Blend	14	7.15%	18.62%	22.72%	6.43%	30.29%	0.00%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	14	4.82%	20.59%	24.17%	5.86%	30.76%	-1.28%
VXF	Vanguard Extended Markets VIPERS	Mid Cap Blend	14	6.87%	20.80%	22.77%	5.82%	32.93%	0.00%
VBR	Vanguard SmallCap Value	Small Cap Value	14	6.02%	19.10%	24.96%	6.98%	30.18%	0.00%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	13	7.35%	18.34%	21.79%	5.55%	34.50%	0.00%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	13	12.18%	14.84%	19.06%	6.03%	29.52%	0.00%
EWZ	iShares Brazil Index	Latin America Stock	13	-0.62%	20.88%	28.49%	1.61%	24.18%	-23.24%
PKW	PowerShares Buyback Achievers	All Cap Equities	13	6.37%	17.14%	21.83%	5.72%	25.37%	0.00%
VBK	Vanguard SmallCap Growth	Small Cap Growth	13	8.66%	18.33%	20.48%	5.95%	30.29%	0.00%

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IGE	iShares North American Natural Resources	Commodity Producers	13	2.76%	20.12%	23.22%	7.56%	17.34%	-33.46%
RPV	Guggenheim S&P 500 Pure Value	Large Value	13	3.95%	16.56%	24.09%	6.61%	26.67%	-9.02%
IYM	Dow Jones US Basic Mat's	Materials	13	8.87%	16.06%	19.06%	8.11%	25.77%	0.00%
MDY	MidCap Trust Series I	Mid-Cap Blend	13	7.52%	16.77%	20.78%	6.64%	27.18%	0.00%
IJH	S&P MidCap 400	Mid-Cap Blend	13	7.55%	16.88%	20.85%	6.61%	27.15%	0.00%
EWW	iShares Mexico Index	Latin America Stock	13	4.50%	16.68%	26.70%	2.84%	29.40%	-22.67%
VAW	Vanguard Materials VIPERS	Materials	12	8.11%	15.17%	18.73%	7.36%	26.58%	0.00%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	12	6.00%	15.67%	19.40%	5.55%	25.86%	0.00%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	12	6.79%	16.69%	21.83%	3.89%	27.75%	0.00%
MOO	VanEck Vectors Agribusiness	Commodity Producers	12	8.79%	15.09%	18.94%	6.01%	26.11%	0.00%
EWP	iShares Spain Index	Europe Stock	12	2.56%	12.55%	27.66%	4.29%	22.51%	-21.55%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	12	4.95%	15.16%	22.93%	4.43%	20.23%	-13.18%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	12	5.38%	15.26%	24.02%	4.14%	22.83%	-8.55%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	12	3.97%	15.57%	21.43%	6.57%	25.95%	0.00%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	11	6.26%	16.99%	15.67%	5.04%	27.59%	0.00%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	11	0.20%	13.10%	26.89%	3.24%	16.58%	-20.67%
RSX	Market Vectors Russia	Emerging Markets Equi	11	1.07%	14.89%	22.42%	3.67%	18.01%	-4.44%
EWI	iShares Italy Index	Europe Stock	11	4.07%	14.27%	24.36%	2.56%	22.13%	-11.64%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	11	5.50%	17.04%	18.73%	3.61%	28.76%	0.00%
EWU	iShares United Kingdom Index	Europe Stock	11	4.55%	11.37%	22.15%	4.62%	17.19%	-18.03%
XLB	Materials Select Sector *	Materials	11	7.81%	13.33%	16.82%	7.22%	24.50%	0.00%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	10	6.07%	15.80%	14.10%	3.33%	24.83%	0.00%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	10	6.13%	13.13%	16.83%	2.36%	22.10%	-0.26%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	10	5.18%	13.69%	19.17%	0.89%	26.52%	-0.39%
IWS	Russell MidCap Value	Mid-Cap Value	10	4.51%	12.63%	16.90%	5.19%	22.19%	0.00%
EWA	iShares Australia Index	Asia Pacific Equities	10	3.56%	12.78%	19.08%	2.83%	22.68%	0.00%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	10	7.85%	9.40%	17.96%	6.69%	21.94%	0.00%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	10	2.92%	13.71%	17.12%	5.21%	19.90%	-0.85%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	10	3.61%	12.12%	21.24%	4.03%	19.15%	-17.21%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	10	9.18%	11.55%	14.68%	3.35%	19.82%	0.00%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	10	6.84%	16.70%	13.60%	4.30%	27.26%	0.00%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	10	4.67%	13.34%	17.45%	5.59%	21.33%	-64.25%
GSG	iShares GSCI Commodity Index	Commodities.	10	6.99%	14.71%	14.61%	3.84%	19.75%	-32.10%
PIN	PowerShares India Portfolio	Emerging Markets Equi	10	6.29%	15.43%	18.32%	0.77%	25.78%	-55.22%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	9	5.05%	11.16%	16.72%	2.36%	22.65%	-0.10%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	9	3.59%	11.36%	15.30%	4.48%	19.16%	0.00%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	9	4.70%	13.41%	16.79%	2.50%	21.67%	-1.36%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	9	4.80%	12.67%	15.68%	4.66%	22.83%	-68.50%
SCHF	Schwab International Equity	Foreign Large Cap Equ	9	5.00%	10.57%	16.90%	2.45%	18.83%	0.00%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	9	3.74%	11.06%	18.07%	2.77%	19.48%	-1.81%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	9	2.54%	11.07%	19.38%	2.44%	14.32%	-15.59%
RSP	Guggenheim S&P Equal Weight	Large Blend	9	3.63%	11.60%	15.50%	4.29%	20.62%	0.00%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	9	6.09%	12.67%	16.71%	2.38%	21.83%	-1.07%
VXUS	Vanguard Total International Stock	Global Equities	9	4.03%	11.11%	16.68%	2.43%	19.26%	0.00%

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IWP	Russell MidCap Growth	Mid-Cap Growth	9	5.14%	13.03%	13.39%	3.68%	23.50%	0.00%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	9	4.02%	11.39%	17.99%	2.46%	20.60%	0.00%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	9	4.35%	11.83%	17.40%	2.50%	22.73%	0.00%
DVY	iShares Select Dividend Index	Large Cap Value	9	2.87%	11.28%	15.70%	5.48%	17.37%	-6.85%
DBC	PowerShares DB Commodity Index	Commodities	9	5.88%	12.75%	13.17%	3.42%	17.99%	-18.45%
EWQ	iShares France Index	Europe Stock	9	3.00%	9.87%	20.28%	1.93%	20.31%	0.00%
VEU	Vanguard FTSE All-World ex-US	Global Equities	9	4.07%	10.99%	16.96%	2.44%	19.37%	0.00%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	9	4.97%	12.71%	12.97%	4.51%	15.56%	-53.86%
VGK	Vanguard European	Europe Equities	9	4.83%	11.43%	17.86%	2.41%	18.71%	-1.58%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	9	7.93%	7.53%	11.25%	7.47%	11.14%	-58.51%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	9	4.31%	11.47%	17.50%	2.53%	19.39%	0.00%
EWD	iShares Sweden Index	Europe Stock	9	5.25%	10.14%	16.76%	3.52%	22.92%	-0.02%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	9	4.10%	12.02%	17.85%	2.21%	23.06%	0.00%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	9	4.59%	11.73%	13.66%	4.81%	20.37%	0.00%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	9	7.64%	12.17%	13.16%	3.60%	13.95%	0.00%
SLV	iShares Silver Trust	Precious Metals	9	13.17%	12.02%	11.82%	-0.36%	23.32%	-6.44%
SIL	Global X Silver Miners	Commodity Producers	9	16.45%	13.34%	7.28%	0.00%	19.66%	-8.19%
EWN	iShares Netherlands Index	Europe Stock	9	5.24%	11.84%	17.67%	1.02%	23.02%	0.00%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	9	4.03%	11.69%	15.39%	4.40%	19.31%	0.00%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	9	4.97%	12.46%	13.54%	3.69%	22.63%	0.00%
INDA	iShares MSCI India	Emerging Markets Equi	9	5.36%	13.90%	17.15%	1.02%	25.69%	-0.78%
FV	First Trust VL Dividend	Large Cap Value Equiti	9	4.65%	14.46%	13.96%	3.94%	20.96%	0.00%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	9	7.25%	12.29%	13.91%	2.48%	19.46%	-9.62%
IEV	S&P Europe 350 Index	Europe Stock	9	4.27%	10.52%	17.20%	2.42%	17.67%	-2.19%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	8	3.63%	9.82%	16.43%	2.30%	17.64%	-0.29%
FEZ	SPDR Euro Stoxx 50	Europe Stock	8	3.64%	10.09%	17.68%	2.31%	17.80%	-2.74%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	8	7.17%	11.00%	9.97%	3.44%	21.81%	0.00%
ACWX	iShares MSCI ACWI ex US	Global Equities	8	3.86%	10.79%	16.44%	2.44%	19.25%	0.00%
DJP	Bloomberg Commodity Index	Commodities	8	8.40%	10.58%	10.63%	2.22%	18.86%	-12.07%
KIE	SPDR S&P Insurance	Specialty-Financial	8	1.93%	8.96%	15.91%	4.92%	17.88%	-63.43%
IWD	Russell 1000 Value	Large Value	8	3.73%	10.31%	14.48%	4.29%	17.48%	0.00%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	8	4.22%	10.36%	16.64%	2.36%	18.35%	0.00%
EZU	European Monetary Union Index	Europe Stock	8	3.19%	10.53%	17.51%	2.17%	19.61%	-3.27%
IXUS	iShares Core MSCI Total International Stock	Global Equities	8	3.87%	10.86%	16.40%	2.38%	19.51%	0.00%
EWK	iShares Belgium Index	Europe Stock	8	1.46%	10.59%	18.24%	1.61%	16.77%	-12.35%
EWC	iShares Canada Index	Foreign Large Cap Equ	8	1.77%	12.22%	13.72%	3.91%	17.76%	0.00%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	8	5.56%	9.68%	11.86%	4.50%	18.13%	0.00%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	8	8.85%	9.72%	9.67%	4.73%	9.02%	-2.25%
VVO	Vanguard Emerging Markets	Emerging Markets Equi	8	3.75%	10.49%	15.39%	2.15%	20.21%	-0.17%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	8	5.01%	9.87%	12.40%	3.77%	13.89%	-11.30%
VIS	Vanguard Industrials	industrials Equities	8	3.16%	9.73%	14.05%	5.06%	22.59%	0.00%
VO	Vanguard Mid-Cap	Mid-Cap Blend	8	3.87%	11.36%	13.96%	4.10%	20.97%	0.00%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	8	3.01%	10.30%	14.74%	4.83%	19.51%	0.00%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	8	1.45%	12.38%	15.28%	4.70%	19.35%	-6.36%

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RPG	Guggenheim S&P 500 Pure Growth	Large Growth	8	5.41%	11.28%	11.96%	3.78%	20.77%	0.00%
VT	Vanguard Total World Stock Index	Global Equities	8	4.02%	10.18%	13.62%	2.85%	18.72%	0.00%
VTI	Total Stock Market VIPERs	All Cap Equities	7	4.08%	9.70%	11.48%	3.35%	18.43%	0.00%
SCHB	Schwab U.S. Broad Market	All Cap Equities	7	4.37%	9.63%	11.39%	3.25%	18.17%	0.00%
SCHD	Schwab US Dividend Equity	All Cap Equities	7	2.61%	9.24%	12.47%	4.29%	17.88%	0.00%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	7	4.35%	8.83%	14.08%	2.14%	19.51%	-0.10%
IWV	Russell 3000 Index	All Cap Equities	7	4.06%	9.58%	11.38%	3.29%	18.36%	0.00%
EWG	iShares Germany Index	Europe Stock	7	4.93%	11.16%	11.96%	1.90%	16.39%	-8.08%
VTV	Vanguard Value	Large Cap Value	7	2.97%	8.85%	12.97%	3.94%	15.46%	0.00%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	7	3.59%	9.43%	12.65%	3.76%	15.32%	-0.18%
VOX	Vanguard Telecom Serv's	Communication Equitie	7	2.07%	8.94%	15.22%	2.00%	19.00%	0.00%
IVE	S&P 500/BARRA Value	Large Value	7	2.77%	8.73%	12.73%	3.82%	14.90%	-0.49%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	7	4.05%	9.62%	11.46%	3.22%	18.33%	0.00%
EWJ	iShares Japan Index	Japan Stock	7	3.39%	8.88%	15.28%	1.92%	17.23%	-0.21%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	7	2.74%	8.76%	15.46%	2.50%	14.42%	-21.60%
VHT	Vanguard Health Care	Health & Biotech Equiti	7	4.46%	7.31%	10.67%	3.81%	14.10%	0.00%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	7	3.21%	7.97%	13.86%	2.71%	15.22%	0.00%
EWH	iShares Hong Kong Index	China Equities	7	3.93%	7.69%	15.59%	1.89%	14.23%	-6.56%
ACWI	iShares MSCI ACWI	Global Equities	7	3.61%	9.14%	12.40%	2.66%	17.75%	0.00%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	7	5.42%	9.82%	8.09%	3.22%	17.94%	0.00%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	7	3.45%	8.04%	14.15%	2.63%	15.09%	-0.06%
VYM	Vanguard High Div. Yield Index	Large Cap Value	7	2.35%	8.87%	12.14%	3.99%	13.80%	-0.81%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	6	4.20%	5.52%	9.33%	3.44%	11.35%	0.00%
SDY	SPDR Dividend ETF	Large Value	6	1.94%	7.42%	11.87%	4.20%	14.61%	0.00%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	6	3.41%	7.35%	9.15%	2.78%	15.38%	0.00%
BBH	VanEck Vectors Biotech	Health & Biotech	6	2.83%	9.92%	7.96%	3.85%	9.45%	-0.83%
IVV	S&P 500	Large Blend	6	3.37%	7.32%	9.09%	2.77%	15.41%	0.00%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	6	5.91%	5.61%	8.06%	3.56%	16.11%	0.00%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	6	5.30%	9.52%	7.22%	3.74%	18.95%	0.00%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	6	0.68%	9.15%	11.55%	3.72%	12.39%	-13.35%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	6	4.12%	9.22%	8.58%	1.83%	18.82%	0.00%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	6	2.36%	7.42%	10.52%	3.17%	14.59%	0.00%
SPY	SPDR S&P 500	Large Cap Blend	6	3.37%	7.33%	9.09%	2.80%	15.41%	0.00%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	6	5.05%	9.01%	3.61%	5.07%	21.73%	0.00%
VGT	Vanguard Info Technology	Technolgy Equities	6	4.80%	9.93%	8.55%	1.97%	19.94%	-0.17%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	6	-0.13%	8.10%	12.51%	3.45%	13.56%	-7.25%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	6	5.22%	6.56%	9.07%	2.63%	16.38%	-19.17%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	6	2.26%	6.74%	12.81%	2.13%	13.72%	-2.93%
XLI	Industrial Select Sector *	Industrial Equities	6	1.43%	7.07%	10.89%	3.96%	19.29%	0.00%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	6	2.72%	6.74%	12.41%	2.42%	12.73%	-0.19%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	6	3.70%	7.07%	8.69%	2.72%	12.98%	0.00%
IYH	Dow Jones US Healthcare	Specialty-Health	6	4.35%	6.30%	9.71%	3.69%	12.31%	0.00%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	6	4.04%	8.58%	10.16%	2.88%	16.83%	0.00%
VV	Vanguard LargeCap	Large Cap Blend	6	3.45%	8.08%	9.59%	2.71%	16.44%	0.00%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IYW	Dow Jones US Technology	Technology Equities	6	3.94%	8.58%	7.72%	1.85%	19.04%	-0.54%
IWB	Russell 1000 Index	Large Blend	6	3.68%	8.79%	10.41%	2.99%	17.29%	0.00%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	6	4.12%	8.05%	12.35%	0.46%	16.48%	-0.15%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	6	2.40%	6.43%	11.98%	2.34%	12.33%	-0.46%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	6	2.16%	7.22%	13.03%	3.33%	13.85%	-11.75%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	6	-0.55%	3.24%	22.76%	-0.76%	17.46%	-19.49%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	6	2.89%	6.45%	12.03%	2.38%	11.68%	-3.42%
IYZ	Down Jones US Telecom	Commun. Equities	6	1.60%	7.36%	11.65%	2.85%	9.94%	-15.00%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	5	3.87%	6.96%	7.29%	2.59%	13.84%	0.00%
VUG	Vanguard Growth	Large Cap Growth	5	3.83%	7.58%	7.13%	1.85%	17.20%	0.00%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	5	3.31%	6.68%	8.93%	2.71%	14.31%	0.00%
SPYG	S&P 500 Growth	Large Cap Growth	5	3.58%	6.18%	6.57%	1.85%	15.49%	0.00%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	5	1.69%	5.33%	11.82%	0.52%	11.79%	-14.70%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	5	3.47%	7.44%	8.15%	2.46%	15.02%	0.00%
XLK	Technology Select *	Technology Equities	5	4.30%	8.10%	6.96%	1.58%	17.59%	-0.46%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	5	4.02%	7.52%	7.52%	1.87%	10.66%	-1.02%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	5	3.61%	4.66%	8.36%	1.54%	10.76%	-5.61%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	5	5.08%	7.40%	8.41%	0.06%	11.98%	-29.79%
RWX	SPDR DJ Wil Intern. RE	Real Estate	5	1.59%	6.01%	12.55%	0.50%	12.44%	-21.39%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	5	2.40%	6.24%	8.57%	2.00%	14.23%	0.00%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	5	3.84%	6.72%	7.22%	2.10%	16.14%	0.00%
IWF	Russell 1000 Growth	Large Growth	5	3.81%	7.51%	6.96%	1.66%	17.01%	0.00%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	5	1.74%	5.43%	7.98%	3.47%	13.69%	0.00%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	5	3.51%	6.13%	6.57%	1.82%	15.48%	0.00%
EWL	iShares Switzerland Index	Europe Stock	5	4.21%	7.11%	10.05%	0.33%	11.56%	-0.40%
IYT	Dow Jones Transportation	Transportation Equities	5	0.80%	8.24%	6.47%	4.63%	21.48%	-0.20%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	5	4.02%	7.15%	8.50%	2.09%	12.88%	0.00%
IGV	iShares North American Tech-Software	Technology Equities	5	3.29%	9.40%	5.76%	0.67%	17.54%	-4.26%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	5	1.80%	5.73%	9.78%	1.55%	9.37%	-13.19%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	5	4.55%	7.61%	7.30%	1.93%	17.83%	0.00%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	4	3.46%	6.43%	5.74%	1.44%	15.97%	-0.08%
HDV	iShares Core High Dividend	Large Cap Value Equiti	4	-1.63%	5.88%	8.75%	2.38%	7.13%	-9.39%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	4	3.94%	3.75%	5.56%	3.68%	5.61%	-33.17%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	4	2.95%	4.70%	6.56%	2.21%	13.12%	0.00%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	4	2.93%	4.46%	8.42%	2.08%	9.38%	-36.67%
MCHI	iShares MSCI China	China Equities	4	2.99%	3.77%	7.55%	1.86%	15.55%	-1.31%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	4	-0.86%	6.14%	9.21%	2.58%	9.54%	-9.17%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	3	-0.07%	3.53%	9.66%	0.30%	10.71%	-17.24%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	3	10.70%	6.60%	-2.53%	-1.77%	9.88%	-10.98%
FXB	CurrencyShares British Pound	Currency	3	1.95%	3.37%	5.02%	-0.02%	5.25%	-9.91%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	3	1.29%	4.92%	4.02%	2.06%	9.14%	-0.55%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	3	1.98%	2.70%	4.18%	1.63%	7.64%	-2.37%
FXI	iShares China 25 Index	China Equities	3	1.65%	0.51%	8.95%	2.25%	10.99%	-12.33%
EZA	iShares South Africa Index	Emerging Markets Equi	2	-3.19%	2.59%	12.77%	-2.95%	13.45%	-43.75%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	2	0.19%	2.34%	4.07%	0.23%	5.77%	-1.97%
FXE	CurrencyShares Euro Currency Trust	Currency	2	0.92%	3.77%	4.57%	0.10%	5.63%	-4.39%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	2	0.29%	2.33%	3.42%	0.10%	4.92%	-3.88%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	2	8.88%	2.35%	-4.79%	-0.36%	3.02%	-13.83%
FPE	First Trust Preferred Securities and Income	Preferred Stock	2	0.40%	2.43%	4.44%	0.15%	6.03%	-1.32%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	2	0.67%	2.62%	3.36%	0.19%	4.70%	-66.48%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	2	0.67%	2.59%	3.45%	0.22%	4.83%	-4.23%
ITB	iShares DJ US Home Construction	Building and Constructi	2	3.48%	4.34%	-5.35%	3.56%	14.42%	-5.35%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	2	0.54%	2.45%	2.96%	0.14%	4.15%	-1.94%
ACVV	iShares Edge MSCI Min Vol Global	Global Equities	2	1.36%	2.07%	4.16%	1.00%	6.79%	-2.03%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	2	2.14%	2.66%	2.21%	1.53%	7.23%	-9.03%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	2	-0.87%	2.48%	7.39%	0.37%	7.76%	-18.87%
IJS	S&P SmallCap 600/BARRA Value	Small Value	2	8.51%	24.63%	-34.74%	8.85%	-18.90%	-49.51%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	2	8.91%	3.09%	-4.19%	-0.25%	3.69%	-13.22%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	2	0.55%	3.45%	4.21%	-0.67%	5.58%	-0.83%
PZA	Pshares Insured National Munis	National Munis	1	-0.15%	1.24%	2.35%	-0.33%	1.67%	-1.71%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1	0.21%	2.48%	2.92%	0.05%	4.56%	-0.10%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	0.55%	2.11%	2.78%	0.22%	3.87%	-5.35%
GLD	SPDR Gold Shares	Precious Metals	1	4.25%	2.00%	0.31%	-1.56%	3.77%	-7.43%
EWM	iShares Malaysia Index	Emerging Markets Equi	1	-3.67%	2.37%	5.80%	-1.16%	6.45%	-23.01%
IAU	iShares Gold Trust	Precious Metals	1	4.23%	1.96%	0.33%	-1.67%	3.80%	-7.46%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	0.16%	1.01%	0.89%	0.25%	1.52%	-0.16%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	1	0.26%	2.18%	2.87%	-0.45%	5.51%	-5.73%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	1	-0.43%	1.69%	1.97%	0.37%	6.04%	-1.29%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	1	-0.32%	1.72%	3.46%	-0.80%	5.04%	-8.14%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	1	-0.33%	0.96%	2.25%	-0.69%	3.95%	-2.96%
MUB	iShares S&P National Muni Bond	National Munis	1	0.02%	1.00%	1.60%	-0.02%	1.41%	-0.43%
VWO	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1	-0.11%	1.16%	2.36%	-0.59%	3.80%	-2.23%
JXI	iShares S&P Global Utilities	Utilities Equities	1	1.17%	-0.92%	2.60%	1.89%	7.38%	-5.65%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	1	10.52%	23.39%	-35.93%	7.75%	-19.61%	-41.65%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	1	-0.49%	0.84%	1.81%	0.09%	7.47%	-1.53%
FXY	CurrencyShares Japanese Yen Trust	Currency	1	0.35%	1.19%	1.40%	-0.66%	1.75%	-5.95%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	1	0.58%	1.91%	2.71%	0.63%	3.29%	-4.44%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1	0.35%	1.56%	0.79%	-0.39%	2.18%	-0.39%
RWR	Wilshire REIT Fund	Real Estate	0	-2.78%	-0.19%	4.07%	0.30%	4.44%	-22.09%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	0	0.28%	1.47%	0.62%	-0.40%	2.02%	-0.40%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	-0.04%	0.36%	0.30%	-0.23%	0.88%	-0.23%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.12%	0.14%	0.18%	0.06%	0.53%	-0.63%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	0.14%	0.31%	0.23%	-0.17%	0.71%	-0.18%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	0	-1.53%	-1.71%	3.60%	0.43%	5.38%	-19.88%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
BAB	PowerShares Build America Bond Portfolio	National Munis	0	-0.21%	0.48%	0.82%	-0.45%	1.38%	-3.78%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	0	-0.93%	0.19%	0.21%	-1.14%	0.93%	-2.36%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.01%	0.03%	-0.10%	-0.03%	-0.17%	-0.51%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	0	-0.27%	0.23%	0.07%	-0.71%	0.58%	-0.83%
XLP	Consumer Staples Select *	Consumer Staples	0	-0.89%	-0.06%	0.63%	-0.22%	6.01%	-2.32%
BSV	Vanguard Short Term Bond	Total Bond Market	0	-0.11%	-0.01%	-0.20%	-0.16%	-0.19%	-0.65%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	0	-0.32%	-0.24%	-0.54%	-0.47%	-0.30%	-1.11%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	0	-0.32%	0.28%	0.41%	-0.62%	1.41%	-0.77%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.03%	-0.03%	-0.07%	-0.05%	0.10%	-0.33%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	-0.43%	-0.24%	-0.36%	-0.14%	-0.26%	-2.28%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	0	-0.33%	-0.27%	-0.66%	-0.44%	-0.66%	-1.25%
SCHH	Schwab U.S. REIT	Real Estate	0	-1.32%	-1.45%	0.88%	-0.03%	1.80%	-24.38%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.08%	-0.06%	-0.19%	-0.06%	-0.31%	-0.70%
BNDX	Vanguard Total International Bond	Total Bond Market	0	-0.39%	0.33%	0.00%	-0.22%	0.91%	-1.33%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1	-1.23%	-1.24%	-1.81%	-0.62%	-1.79%	-2.58%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-1	-1.45%	-0.33%	-0.40%	-1.52%	1.92%	-3.62%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-1	-1.52%	-0.53%	-0.95%	-1.41%	1.58%	-3.64%
VNQ	Vanguard REIT Index	Real Estate	-1	-2.60%	-1.07%	1.07%	0.12%	2.76%	-17.37%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-1	-2.51%	-2.82%	0.28%	-0.45%	4.61%	-58.19%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-1	-0.80%	-0.50%	-0.90%	-0.82%	-0.84%	-2.38%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-1	-0.58%	-0.34%	-0.62%	-0.69%	-0.60%	-2.01%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-1	-1.11%	-0.91%	-1.23%	-0.71%	-0.75%	-2.33%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-1	-0.66%	-0.36%	-0.80%	-0.66%	-0.77%	-2.32%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-1	-0.52%	-0.50%	-1.06%	-0.64%	-1.13%	-1.83%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-1	-0.14%	-4.68%	-1.26%	1.35%	3.13%	-13.03%
IYR	Dow Jones US Real Estate	Real Estate	-1	-1.58%	-1.28%	0.62%	-0.07%	2.87%	-17.55%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-1	-1.92%	0.11%	0.07%	-2.06%	0.78%	-4.35%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-1	-1.11%	-1.30%	-2.26%	-1.17%	-2.20%	-3.64%
VGSH	Vanguard Short-Term Government	Government Bonds	-1	-0.63%	-0.63%	-0.76%	-0.06%	-0.81%	-1.20%
XLU	Utilities Select Sector *	Utilities Equities	-2	-0.53%	-5.55%	-2.38%	1.13%	2.54%	-12.92%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-2	6.20%	17.98%	-38.02%	6.63%	-23.86%	-47.74%
UUP	PowerShares DB US Dollar Bullish	Currency	-2	-1.02%	-3.39%	-4.30%	-0.12%	-5.42%	-13.74%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-2	-1.59%	-3.96%	-1.06%	0.58%	2.44%	-12.44%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-2	-1.06%	-1.99%	-2.73%	-1.06%	-2.75%	-4.28%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-4	-3.14%	-4.53%	-6.41%	-2.82%	-6.56%	-10.26%
BLV	Vanguard Long Term Bond	Long-Term Bond	-4	-5.27%	-4.22%	-5.10%	-2.68%	-4.76%	-9.54%
TLT	iShares 20+ Treas. Bd	Government Bonds	-5	-4.05%	-4.14%	-6.20%	-3.64%	-6.85%	-11.52%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-6	-3.80%	-7.57%	-9.41%	-2.75%	-16.03%	-57.48%
DOG	ProShares Short Dow 30	Bear Market	-6	-3.48%	-6.90%	-9.39%	-2.62%	-15.14%	-56.84%
PSQ	ProShares Short QQQ	Inverse Equities	-6	-4.40%	-9.07%	-9.25%	-1.92%	-19.59%	-74.24%
UNG	U.S. Natural Gas Fund	Oil & Gas	-7	4.19%	-13.55%	-21.71%	2.65%	-15.22%	-89.02%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-7	-6.13%	-6.01%	-8.98%	-5.33%	-10.19%	-18.94%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-8	-4.67%	-10.29%	-15.82%	-2.41%	-18.10%	-44.52%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-9	-8.88%	-8.91%	-11.31%	-5.04%	-12.02%	-18.75%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-10	8.82%	16.10%	-70.36%	6.74%	-58.29%	-70.42%
RWM	ProShares Short Russell2000	Inverse Equities	-15	-8.78%	-19.28%	-23.30%	-7.36%	-30.06%	-62.13%
IVW	S&P 500/BARRA Growth	Large Growth	-15	3.62%	6.30%	-73.33%	1.96%	-62.32%	-74.33%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
HDGE	Ranger Equity Bear	Inverse Equities	-16	-6.35%	-20.91%	-31.55%	-4.22%	-35.09%	-73.73%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-19	5.31%	-44.40%	-41.72%	4.15%	-37.23%	-52.26%
IYJ	Dow Jones US Industrial	Industrial Equities	-20	3.25%	-45.18%	-43.55%	4.10%	-35.46%	-48.69%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-22	-2.58%	-45.88%	-43.01%	3.13%	-40.39%	-60.94%
ICF	Cohen & Steers Realty	Real Estate	-26	-2.56%	-51.68%	-50.67%	-0.54%	-46.98%	-58.90%
IDU	Dow Jones US Utilities	Utilities Equities	-26	-0.35%	-52.39%	-50.67%	1.15%	-45.67%	-56.71%
IYC	iShares US Consumer Services	Consumer Discretionar	-35	2.59%	-72.91%	-72.69%	2.15%	-67.60%	-74.43%