

# HV ETF Master List as of 12/03/2020

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SMH	VanEch Vectors Semiconductor	Technology Equities	26	9.89%	16.17%	28.12%	50.71%	36.20%	-0.04%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	25	9.34%	15.57%	26.92%	47.21%	34.64%	0.00%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	23	14.63%	19.27%	26.56%	29.80%	36.19%	0.00%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	22	8.86%	12.23%	27.95%	40.68%	26.72%	0.00%
XRT	SPDR S&P Retail *	Consumer Discretionar	21	13.90%	13.81%	21.87%	33.17%	37.52%	0.00%
XME	SPDR S&P Metals & Mining	Commodity Producers	20	21.52%	23.31%	30.06%	6.07%	40.09%	-20.58%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	19	7.32%	10.73%	17.89%	42.01%	27.22%	0.00%
VXF	Vanguard Extended Markets VIPERS	Mid Cap Blend	18	10.52%	13.07%	23.61%	23.79%	30.10%	0.00%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	17	6.39%	8.37%	12.67%	39.51%	27.75%	-0.01%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	17	3.36%	8.13%	11.73%	43.30%	21.86%	0.00%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	17	9.39%	9.65%	18.57%	31.84%	38.10%	-0.71%
EWV	iShares Mexico Index	Latin America Stock	16	17.94%	21.64%	30.54%	-4.76%	30.54%	-25.37%
IWO	Russell 2000 Growth	Small Growth	16	8.12%	11.39%	21.64%	23.07%	27.54%	-0.22%
IYW	Dow Jones US Technology	Technology Equities	16	2.49%	7.02%	11.90%	41.53%	21.94%	-0.29%
KRE	SPDR S&P Region.Banking	Specialty-Financial	16	18.03%	24.53%	33.99%	-14.41%	30.20%	-24.02%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	16	3.31%	11.00%	17.11%	32.89%	23.85%	-0.25%
ILF	iShares S&P 40 Latin America	Latin America Stock	15	22.31%	27.80%	27.10%	-16.82%	30.18%	-28.53%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	15	11.85%	14.05%	22.82%	10.79%	27.79%	0.00%
VOX	Vanguard Telecom Serv's	Communication Equitie	15	6.46%	14.04%	14.80%	25.76%	22.96%	-0.25%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	15	5.27%	8.95%	17.18%	28.65%	22.84%	0.00%
IWP	Russell MidCap Growth	Mid-Cap Growth	15	4.30%	8.96%	19.00%	29.06%	23.50%	0.00%
FXO	1st Trust Financials AlphaDEX	Financial Equities	15	15.26%	18.70%	26.94%	-1.70%	28.09%	-4.69%
VBK	Vanguard SmallCap Growth	Small Cap Growth	15	5.59%	9.00%	20.03%	25.16%	24.94%	0.00%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	15	8.63%	10.39%	15.68%	24.63%	23.78%	0.00%
VGT	Vanguard Info Technology	Technolgy Equities	15	3.62%	6.26%	11.68%	38.13%	21.41%	-0.13%
EWP	iShares Spain Index	Europe Stock	15	21.34%	20.60%	21.45%	-4.10%	23.51%	-23.76%
IWM	Russell 2000	Small Blend	15	11.53%	13.63%	22.49%	10.73%	27.71%	-0.24%
IGV	iShares North American Tech-Software	Technology Equities	15	0.98%	4.40%	11.19%	43.74%	19.96%	-0.90%
VB	Vanguard SmallCap	Small Cap Blend	14	9.72%	12.18%	21.25%	11.55%	26.01%	0.00%
FXN	1st Trust Energy AlphaDEX	Energy Equities	14	30.87%	24.27%	29.10%	-27.88%	24.79%	-58.03%
KBE	SPDR S&P Bank	Specialty-Financial	14	17.81%	22.38%	30.87%	-14.78%	27.92%	-22.18%
FV	First Trust VL Dividend	Large Cap Value Equiti	14	6.53%	9.88%	17.12%	24.06%	20.96%	0.00%
PPLT	ETFS Physical Platinum Shares	Precious Metals	14	15.42%	19.76%	12.05%	7.01%	22.02%	-14.13%
XLK	Technology Select *	Technology Equities	14	3.00%	5.42%	9.63%	36.29%	19.52%	-1.76%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	13	1.25%	5.81%	10.47%	33.86%	19.90%	-0.25%
IJR	S&P Sm.Cap 600	Small Blend	13	13.26%	15.02%	21.80%	3.57%	26.59%	-3.61%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	13	4.03%	7.62%	13.95%	24.61%	20.95%	0.00%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	13	1.61%	5.25%	8.47%	36.21%	19.18%	-1.42%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	13	7.40%	23.22%	24.39%	-3.99%	24.28%	-18.42%
EWN	iShares Netherlands Index	Europe Stock	13	8.62%	11.21%	15.01%	18.90%	23.17%	0.00%
IWN	Russell 2000 Value	Small Value	13	15.15%	16.20%	23.59%	-2.34%	27.64%	-8.06%

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IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	13	7.89%	8.01%	12.57%	24.14%	22.62%	0.00%
VUG	Vanguard Growth	Large Cap Growth	13	2.26%	5.85%	9.89%	34.93%	19.74%	-0.32%
VBR	Vanguard SmallCap Value	Small Cap Value	13	13.49%	14.88%	22.08%	0.03%	26.43%	-3.86%
IYJ	Dow Jones US Industrial	Industrial Equities	12	7.96%	9.58%	15.43%	13.84%	23.03%	-1.18%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	12	7.68%	9.85%	17.34%	11.67%	22.30%	-70.29%
IWF	Russell 1000 Growth	Large Growth	12	1.74%	5.50%	9.63%	32.59%	19.20%	-0.37%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	12	12.23%	14.31%	21.26%	-0.80%	24.81%	-1.84%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	12	4.18%	9.47%	15.09%	18.76%	21.21%	-0.10%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	12	9.31%	11.16%	18.74%	9.08%	23.65%	0.00%
EWD	iShares Sweden Index	Europe Stock	12	7.72%	9.09%	12.08%	20.84%	23.52%	-0.78%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	12	8.29%	11.62%	14.90%	11.48%	20.51%	-0.55%
VO	Vanguard Mid-Cap	Mid-Cap Blend	12	6.99%	9.35%	16.47%	13.54%	21.61%	0.00%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	12	34.41%	24.37%	24.37%	-37.00%	14.69%	-55.42%
EWQ	iShares France Index	Europe Stock	12	14.40%	15.79%	14.59%	2.49%	22.52%	-1.07%
SPYG	S&P 500 Growth	Large Cap Growth	11	2.09%	5.41%	8.49%	28.55%	17.85%	-0.44%
EZU	European Monetary Union Index	Europe Stock	11	12.25%	12.11%	12.31%	5.37%	20.98%	-6.64%
VIS	Vanguard Industrials	industrials Equities	11	8.93%	10.34%	16.17%	9.00%	24.11%	-1.73%
EWK	iShares Belgium Index	Europe Stock	11	16.64%	12.04%	14.49%	-0.30%	19.96%	-13.43%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	11	-0.13%	4.50%	14.92%	22.81%	14.70%	-0.13%
EWJ	iShares Japan Index	Japan Stock	11	6.98%	10.58%	13.77%	11.10%	18.04%	-0.71%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	11	17.64%	18.39%	25.09%	-16.54%	25.00%	-19.13%
MDY	MidCap Trust Series I	Mid-Cap Blend	11	8.33%	10.85%	18.70%	6.82%	22.73%	-0.60%
EWA	iShares Australia Index	Asia Pacific Equities	11	10.24%	12.95%	17.14%	3.68%	22.18%	-3.07%
PKW	PowerShares Buyback Achievers	All Cap Equities	11	11.84%	12.92%	16.94%	2.62%	21.79%	0.00%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	11	5.49%	10.57%	15.67%	12.27%	21.65%	-3.36%
RPV	Guggenheim S&P 500 Pure Value	Large Value	11	15.36%	17.08%	22.62%	-11.68%	25.80%	-13.92%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	11	24.18%	19.03%	15.36%	-14.07%	10.78%	-50.74%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	11	2.15%	5.51%	8.59%	28.80%	18.01%	-0.43%
RSP	Guggenheim S&P Equal Weight	Large Blend	11	9.26%	10.29%	15.33%	8.21%	20.81%	-0.10%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	11	4.13%	3.58%	15.15%	21.72%	12.51%	-57.04%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	11	5.96%	11.09%	16.04%	12.50%	22.37%	-3.53%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	11	2.29%	5.71%	8.85%	27.65%	18.11%	-0.23%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	11	-0.02%	4.65%	12.35%	28.78%	19.62%	-0.94%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	11	2.25%	9.30%	16.04%	14.93%	16.98%	-0.75%
IJH	S&P MidCap 400	Mid-Cap Blend	11	8.31%	10.95%	18.60%	6.64%	22.66%	-0.52%
IYC	iShares US Consumer Services	Consumer Discretionar	11	6.21%	7.41%	11.26%	21.00%	21.41%	0.00%
SCHD	Schwab US Dividend Equity	All Cap Equities	11	9.65%	9.77%	14.90%	10.75%	19.57%	-0.53%
BBH	VanEck Vectors Biotech	Health & Biotech	11	4.11%	2.83%	13.27%	22.64%	10.53%	-3.48%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	10	9.49%	10.28%	14.13%	6.74%	22.49%	-5.63%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	10	13.95%	14.11%	14.55%	-1.34%	20.38%	-14.08%
SCHB	Schwab U.S. Broad Market	All Cap Equities	10	5.64%	7.74%	11.71%	15.38%	18.57%	0.00%
IWB	Russell 1000 Index	Large Blend	10	5.24%	7.37%	11.26%	16.04%	18.21%	0.00%
ACWI	iShares MSCI ACWI	Global Equities	10	6.06%	8.26%	11.81%	12.33%	18.24%	0.00%
EWI	iShares Italy Index	Europe Stock	10	14.32%	15.09%	13.74%	-1.29%	21.42%	-15.85%

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FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	10	6.00%	8.31%	14.31%	9.77%	19.58%	0.00%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	10	10.00%	10.65%	14.02%	4.69%	19.07%	0.00%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	10	7.52%	9.34%	15.33%	8.01%	27.89%	0.00%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	10	5.72%	7.84%	12.02%	15.78%	18.84%	0.00%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	10	18.25%	15.50%	19.40%	-13.87%	18.04%	-20.32%
MTUM	iShares Edge MSCI USA Momentum Factors	All Cap Equities	10	1.20%	4.03%	9.89%	24.50%	16.94%	-0.20%
IWV	Russell 3000 Index	All Cap Equities	10	5.65%	7.64%	11.92%	15.66%	18.71%	0.00%
IXC	S&P Global Energy	Energy Equities	10	29.66%	23.51%	18.64%	-31.61%	13.43%	-46.51%
IXUS	iShares Core MSCI Total International Stock	Global Equities	10	8.03%	10.25%	12.99%	6.83%	19.25%	-2.77%
IYT	Dow Jones Transportation	Transportation Equities	10	7.97%	6.82%	12.08%	13.77%	26.76%	-0.97%
MCHI	iShares MSCI China	China Equities	10	-2.02%	5.68%	12.22%	25.92%	17.49%	-2.55%
MOO	VanEck Vectors Agribusiness	Commodity Producers	10	7.11%	9.18%	11.83%	10.12%	21.51%	-0.80%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	10	15.09%	14.58%	14.64%	-3.84%	20.23%	-16.47%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	10	3.04%	4.00%	8.25%	25.97%	20.15%	-0.35%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	10	17.07%	18.28%	17.21%	-11.13%	16.55%	-23.67%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	10	4.95%	9.96%	13.53%	10.21%	19.97%	-3.86%
VFH	Vanguard Financials	Financials Equities	10	13.62%	14.11%	18.18%	-7.41%	20.74%	-8.93%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	10	11.98%	12.24%	18.08%	-2.78%	19.84%	-4.63%
XLI	Industrial Select Sector *	Industrial Equities	10	8.49%	9.64%	15.14%	8.33%	22.97%	-1.66%
VDE	Vanguard Energy VIPERS	Energy Equities	10	30.60%	23.32%	20.01%	-35.82%	12.35%	-52.04%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	10	4.52%	9.83%	14.23%	10.51%	20.42%	-2.61%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	10	5.15%	7.30%	10.82%	16.00%	17.85%	0.00%
VTI	Total Stock Market VIPERs	All Cap Equities	10	5.72%	7.83%	12.16%	15.99%	18.89%	0.00%
SCHF	Schwab International Equity	Foreign Large Cap Equ	10	9.18%	10.43%	12.63%	6.08%	18.69%	-2.15%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	10	9.52%	10.50%	13.50%	7.74%	22.14%	-6.06%
VT	Vanguard Total World Stock Index	Global Equities	10	6.69%	8.85%	12.17%	11.85%	18.84%	0.00%
VV	Vanguard LargeCap	Large Cap Blend	10	4.94%	7.02%	10.61%	16.44%	17.71%	0.00%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	10	9.08%	9.20%	14.15%	6.60%	21.42%	-4.29%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	9	12.89%	12.07%	16.27%	-5.01%	19.20%	-7.76%
IWS	Russell MidCap Value	Mid-Cap Value	9	9.65%	10.29%	16.37%	-0.02%	21.03%	-2.14%
VAW	Vanguard Materials VIPERS	Materials	9	4.59%	7.68%	11.16%	13.14%	21.74%	-2.14%
IVV	S&P 500	Large Blend	9	4.71%	6.68%	9.79%	14.00%	16.61%	-0.02%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	9	9.25%	10.32%	12.08%	5.35%	18.61%	-3.32%
VEU	Vanguard FTSE All-World ex-US	Global Equities	9	8.02%	10.38%	12.46%	6.61%	18.76%	-2.84%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	9	7.58%	9.91%	14.60%	3.76%	24.26%	0.00%
EWZ	iShares Brazil Index	Latin America Stock	9	18.71%	23.50%	17.37%	-25.09%	24.17%	-26.73%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	9	8.87%	10.37%	12.11%	3.87%	17.39%	-4.41%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	9	8.92%	10.07%	12.25%	4.46%	17.90%	-4.04%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	9	-0.54%	0.48%	9.70%	24.78%	24.53%	-2.60%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	9	8.70%	11.57%	14.45%	1.73%	18.26%	-6.66%
SPY	SPDR S&P 500	Large Cap Blend	9	4.70%	6.66%	9.82%	14.08%	16.60%	-0.03%
VXUS	Vanguard Total International Stock	Global Equities	9	7.96%	9.99%	12.08%	6.23%	18.62%	-3.53%
IYE	Dow Jones US Energy	Specialty-Natural Res.	9	29.52%	22.69%	18.51%	-36.09%	10.96%	-52.82%
XLF	Financial Select Sector *	Financial Equities	9	13.79%	13.61%	16.67%	-6.80%	19.96%	-8.15%

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GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	9	14.28%	12.72%	10.89%	-3.86%	17.51%	-9.18%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	9	4.70%	6.69%	9.83%	14.09%	16.56%	-0.03%
XLE	Energy Select Sector *	Energy Equities	9	30.30%	23.14%	18.23%	-35.73%	10.57%	-51.17%
XLB	Materials Select Sector *	Materials	9	3.73%	6.61%	9.51%	14.69%	20.50%	-2.40%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	9	13.80%	13.42%	13.89%	-5.14%	18.37%	-20.70%
PIN	PowerShares India Portfolio	Emerging Markets Equi	9	6.57%	7.15%	11.32%	9.36%	22.22%	-58.84%
ACWX	iShares MSCI ACWI ex US	Global Equities	9	7.85%	10.11%	12.93%	6.27%	18.63%	-3.13%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	9	11.91%	11.43%	16.55%	-4.64%	20.46%	-9.34%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	9	9.51%	10.43%	14.28%	3.66%	18.78%	0.00%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	9	4.87%	6.89%	10.65%	12.91%	16.40%	-0.10%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	8	12.20%	11.96%	18.25%	-11.38%	20.34%	-70.19%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	8	4.25%	6.94%	9.67%	13.08%	16.15%	-0.39%
IWD	Russell 1000 Value	Large Value	8	9.24%	9.37%	13.17%	-1.28%	16.59%	-2.83%
IEV	S&P Europe 350 Index	Europe Stock	8	9.93%	9.80%	10.39%	1.16%	16.72%	-6.74%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	8	7.47%	7.65%	11.17%	5.40%	15.57%	-0.07%
RSX	Market Vectors Russia	Emerging Markets Equi	8	11.23%	13.02%	10.60%	-4.61%	15.44%	-10.50%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	8	8.87%	9.96%	15.64%	-1.19%	20.12%	-3.36%
EWC	iShares Canada Index	Foreign Large Cap Equ	8	9.39%	8.47%	11.04%	3.45%	18.13%	0.00%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	8	7.22%	8.42%	11.56%	6.31%	15.21%	-0.96%
IYM	Dow Jones US Basic Mat's	Materials	8	4.68%	7.35%	8.62%	12.42%	20.10%	-2.13%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	8	3.53%	5.89%	9.72%	14.41%	16.01%	0.00%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	8	7.12%	8.53%	11.54%	4.91%	14.48%	-3.94%
FEZ	SPDR Euro Stoxx 50	Europe Stock	8	12.21%	10.89%	9.11%	1.75%	18.34%	-6.49%
INDA	iShares MSCI India	Emerging Markets Equi	8	6.74%	6.99%	11.71%	7.23%	22.84%	-1.02%
KIE	SPDR S&P Insurance	Specialty-Financial	8	11.39%	11.76%	15.23%	-5.95%	18.69%	-64.45%
VGK	Vanguard European	Europe Equities	8	10.26%	9.87%	10.43%	1.66%	17.46%	-6.58%
EWM	iShares Malaysia Index	Emerging Markets Equi	8	8.17%	8.17%	14.56%	0.88%	12.55%	-21.25%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	7	13.75%	12.91%	12.87%	-12.62%	16.25%	-18.59%
IVE	S&P 500/BARRA Value	Large Value	7	8.75%	8.56%	11.80%	-2.39%	14.73%	-3.81%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	7	9.64%	9.06%	9.94%	-1.14%	14.69%	-5.53%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	7	3.39%	4.79%	8.75%	11.26%	14.22%	-0.71%
DVY	iShares Select Dividend Index	Large Cap Value	7	11.00%	10.49%	15.54%	-9.00%	16.24%	-10.46%
ECH	iShares Chile Index	Latin America	7	11.29%	18.84%	14.13%	-15.45%	12.21%	-49.81%
VHT	Vanguard Health Care	Health & Biotech Equiti	7	1.80%	4.30%	9.59%	14.02%	11.88%	0.00%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	7	-0.58%	2.34%	6.93%	19.25%	13.79%	-2.20%
IYZ	Down Jones US Telecom	Commun. Equities	7	8.40%	8.37%	9.42%	1.47%	9.78%	-17.05%
EWU	iShares United Kingdom Index	Europe Stock	7	13.48%	13.05%	14.81%	-12.99%	14.68%	-22.02%
VTV	Vanguard Value	Large Cap Value	7	8.63%	8.67%	11.80%	-1.64%	15.11%	-3.06%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	7	8.74%	8.52%	11.63%	-2.23%	14.94%	-3.79%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	7	12.33%	9.74%	13.25%	-6.39%	21.25%	-19.34%
IYF	Dow Jones US Financial Sector	Specialty-Financial	7	10.42%	9.22%	12.64%	-5.56%	15.96%	-9.43%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	7	6.20%	5.78%	9.62%	5.18%	15.27%	-1.53%
FXI	iShares China 25 Index	China Equities	7	-1.19%	9.27%	11.84%	8.05%	13.54%	-12.72%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	7	10.10%	10.38%	16.72%	-10.40%	18.84%	-66.36%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	7	3.16%	4.03%	7.93%	12.54%	13.96%	-0.10%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	7	9.74%	11.62%	16.07%	-10.85%	14.13%	-23.66%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	6	3.13%	2.52%	11.57%	6.05%	13.27%	-3.12%
EZA	iShares South Africa Index	Emerging Markets Equi	6	4.74%	15.43%	14.79%	-11.18%	21.17%	-42.68%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	6	7.14%	7.57%	9.79%	-0.24%	14.16%	-14.43%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	6	7.30%	7.23%	9.08%	-0.50%	12.14%	-3.51%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	6	5.69%	5.55%	8.80%	5.43%	14.83%	-0.12%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	6	10.03%	8.86%	11.80%	-8.55%	15.08%	-9.00%
VYM	Vanguard High Div. Yield Index	Large Cap Value	6	8.76%	8.01%	11.24%	-2.99%	13.25%	-4.23%
IYH	Dow Jones US Healthcare	Specialty-Health	6	1.50%	3.70%	8.12%	11.93%	10.42%	-0.19%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	6	7.30%	7.53%	9.39%	-0.46%	12.25%	-3.57%
SDY	SPDR Dividend ETF	Large Value	6	8.45%	7.62%	11.65%	-2.27%	14.37%	-3.34%
IGE	iShares North American Natural Resources	Commodity Producers	5	15.78%	13.76%	11.69%	-22.13%	12.65%	-38.49%
EWH	iShares Hong Kong Index	China Equities	5	4.94%	7.56%	9.06%	-0.41%	11.57%	-10.83%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	5	3.44%	3.24%	7.09%	6.41%	10.81%	-0.18%
EWG	iShares Germany Index	Europe Stock	5	8.46%	3.30%	3.06%	5.98%	15.59%	-12.96%
SLV	iShares Silver Trust	Precious Metals	5	-5.00%	1.13%	-9.77%	34.39%	16.66%	-16.93%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	5	1.34%	3.69%	6.88%	9.49%	9.39%	-0.69%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	5	9.30%	7.45%	11.21%	-8.73%	11.54%	-9.71%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	5	7.58%	6.43%	7.58%	-3.42%	10.85%	-6.76%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	5	4.03%	3.57%	5.25%	7.33%	10.73%	-1.25%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	5	9.76%	13.47%	9.96%	-11.22%	12.42%	-19.23%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	5	0.98%	3.30%	5.87%	9.37%	8.43%	-39.01%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	5	2.20%	1.27%	6.89%	8.08%	10.44%	-0.45%
FXE	CurrencyShares Euro Currency Trust	Currency	4	2.66%	3.18%	2.57%	7.40%	6.01%	-5.23%
HDV	iShares Core High Dividend	Large Cap Value Equiti	4	9.79%	7.12%	8.33%	-9.53%	8.96%	-9.96%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	4	6.83%	8.24%	10.22%	-8.75%	13.48%	-17.36%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	4	8.50%	9.30%	9.56%	-11.56%	13.01%	-15.83%
EWL	iShares Switzerland Index	Europe Stock	4	1.90%	3.09%	2.97%	6.22%	9.04%	-0.51%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	4	4.65%	3.33%	4.62%	3.47%	8.66%	-1.15%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	4	3.73%	3.65%	7.28%	3.32%	10.77%	-0.06%
RWX	SPDR DJ Wil Intern. RE	Real Estate	4	8.41%	9.59%	10.36%	-14.26%	13.01%	-22.89%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	4	-0.45%	-0.02%	8.38%	9.70%	4.25%	-9.49%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	4	11.27%	8.21%	12.23%	-14.20%	12.99%	-14.97%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	4	1.54%	3.55%	3.90%	7.40%	6.17%	0.00%
ITB	iShares DJ US Home Construction	Building and Constructi	4	-3.47%	-6.31%	2.54%	24.68%	19.08%	-7.69%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	4	2.42%	1.70%	6.77%	4.64%	7.27%	-8.70%
XLP	Consumer Staples Select *	Consumer Staples	4	3.58%	2.88%	4.39%	6.73%	9.52%	-1.53%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	4	1.38%	3.95%	2.80%	9.19%	5.13%	-2.02%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	3	4.42%	5.32%	8.01%	-3.81%	13.04%	-17.01%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	3	-3.33%	-1.72%	-6.00%	22.36%	-5.65%	-14.21%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	3	3.32%	3.61%	3.70%	0.04%	8.09%	-2.09%
BLV	Vanguard Long Term Bond	Long-Term Bond	3	-0.13%	1.57%	-0.05%	12.08%	1.40%	-4.34%
JXI	iShares S&P Global Utilities	Utilities Equities	3	0.20%	1.21%	8.11%	2.35%	8.59%	-6.41%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	3	3.87%	5.00%	10.88%	-8.12%	14.49%	-22.74%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	3	3.01%	2.30%	5.33%	1.98%	8.35%	-4.12%
EDV	Vanguard Extended Duration Treasury	Government Bonds	3	-2.87%	-1.74%	-5.29%	21.80%	-4.71%	-11.30%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	3	0.83%	2.33%	1.84%	7.68%	3.92%	-1.00%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	3	2.10%	2.65%	5.03%	0.32%	7.49%	-3.42%
FXB	CurrencyShares British Pound	Currency	3	2.32%	4.02%	5.14%	1.35%	5.63%	-10.57%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	2	8.86%	6.44%	8.92%	-14.55%	11.23%	-17.92%
GLD	SPDR Gold Shares	Precious Metals	2	-5.53%	-2.83%	-5.29%	20.83%	1.87%	-10.87%
FPE	First Trust Preferred Securities and Income	Preferred Stock	2	2.66%	3.40%	3.51%	0.10%	7.71%	-2.00%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	2	1.95%	2.87%	2.93%	0.52%	6.05%	-0.05%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	2	0.67%	0.11%	-0.13%	8.74%	2.32%	-0.60%
DBC	PowerShares DB Commodity Index	Commodities	2	6.23%	5.11%	9.13%	-12.41%	12.00%	-24.60%
RWR	Wilshire REIT Fund	Real Estate	2	9.06%	4.55%	7.99%	-14.55%	10.04%	-19.26%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	2	5.84%	0.35%	0.70%	-0.83%	9.41%	-5.64%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	2	0.68%	0.18%	-0.10%	8.50%	2.35%	-0.52%
TLT	iShares 20+ Treas. Bd	Government Bonds	2	-2.39%	-1.63%	-4.03%	16.20%	-3.82%	-8.19%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	2	0.28%	1.24%	8.25%	-2.40%	6.31%	-10.56%
FXY	CurrencyShares Japanese Yen Trust	Currency	2	-0.34%	1.97%	2.03%	4.03%	2.28%	-5.93%
IAU	iShares Gold Trust	Precious Metals	2	-5.49%	-2.88%	-5.23%	20.94%	1.89%	-10.91%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	2	-0.12%	0.06%	-0.33%	6.87%	0.98%	-1.23%
PZA	Pshares Insured National Munis	National Munis	2	1.31%	2.35%	0.90%	2.08%	2.32%	-1.89%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	2	0.55%	1.12%	0.86%	6.10%	3.32%	-0.27%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	2	2.61%	2.13%	4.22%	0.69%	7.44%	-6.16%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	2	5.78%	5.78%	4.80%	-9.67%	8.80%	-15.52%
BAB	PowerShares Build America Bond Portfolio	National Munis	2	1.06%	0.79%	-0.72%	5.05%	2.26%	-3.98%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	2	6.98%	4.16%	6.91%	-9.93%	10.52%	-17.42%
VWO	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1	1.34%	2.17%	1.22%	0.02%	5.49%	-2.27%
XLU	Utilities Select Sector *	Utilities Equities	1	-1.91%	-0.71%	7.23%	-2.31%	5.93%	-11.19%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	1	3.85%	3.15%	4.48%	-7.07%	8.26%	-33.01%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	1	0.49%	0.76%	0.13%	4.38%	1.57%	-0.51%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	1	-0.14%	0.20%	-0.25%	5.09%	0.43%	-1.54%
BNDX	Vanguard Total International Bond	Total Bond Market	1	-0.05%	0.43%	0.79%	3.27%	1.34%	-1.33%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	1	-0.13%	0.19%	-0.27%	4.88%	0.41%	-1.44%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	1	1.25%	2.24%	1.30%	0.10%	6.03%	-2.79%
BSV	Vanguard Short Term Bond	Total Bond Market	1	-0.04%	-0.07%	-0.26%	2.74%	0.08%	-0.59%
VNQ	Vanguard REIT Index	Real Estate	1	5.80%	2.12%	5.48%	-8.02%	8.38%	-14.51%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	0.17%	0.24%	0.14%	2.46%	1.41%	-0.17%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	1	1.75%	0.87%	2.10%	0.67%	5.20%	-2.39%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	0.67%	0.33%	0.12%	3.57%	1.66%	-0.18%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	1	-0.14%	0.11%	-0.41%	4.77%	0.35%	-1.67%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	1	-0.46%	-0.56%	-0.94%	5.85%	-0.70%	-1.45%
SIL	Global X Silver Miners	Commodity Producers	1	-10.41%	-3.26%	-11.22%	27.76%	10.36%	-20.82%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	1	1.86%	3.16%	1.68%	-3.72%	7.10%	-8.11%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1	1.12%	2.04%	2.62%	-1.65%	4.83%	-2.79%

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IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	1	-0.29%	-0.34%	-0.60%	5.57%	-0.35%	-1.00%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	1	-0.45%	-0.53%	-0.89%	5.82%	-0.69%	-1.39%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	1	-0.93%	-1.06%	-1.67%	8.61%	-1.22%	-2.66%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	1	1.17%	0.26%	1.44%	1.01%	4.63%	-2.46%
IDU	Dow Jones US Utilities	Utilities Equities	1	-1.00%	0.06%	7.77%	-3.58%	6.02%	-11.88%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1	1.93%	2.93%	3.17%	-2.43%	5.76%	-4.56%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	1	4.14%	2.83%	3.89%	-7.00%	9.73%	-9.30%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	1	-0.03%	-0.13%	-0.34%	4.21%	0.38%	-0.81%
MUB	iShares S&P National Muni Bond	National Munis	1	0.72%	1.30%	0.77%	2.43%	1.76%	-0.77%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	1.24%	1.90%	2.43%	-2.87%	4.25%	-6.14%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1	1.28%	2.38%	2.88%	-1.56%	5.40%	-66.80%
VPU	Vanguard Utilities VIPERS	Utilities Equities	1	-1.15%	-0.01%	7.92%	-3.46%	6.01%	-11.72%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.25%	0.36%	0.27%	3.61%	1.58%	-0.02%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	1	1.52%	2.50%	2.93%	-0.97%	5.35%	-5.22%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.06%	-0.13%	-0.19%	1.91%	-0.26%	-0.59%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	0	-3.21%	-2.94%	-4.45%	10.78%	-4.31%	-7.62%
IYR	Dow Jones US Real Estate	Real Estate	0	4.38%	1.17%	4.89%	-8.51%	7.65%	-15.25%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	0	1.12%	0.58%	3.98%	-5.27%	6.74%	-11.12%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	0.02%	0.14%	-0.28%	0.78%	0.39%	-1.95%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.00%	-0.06%	-0.12%	2.07%	-0.17%	-0.50%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	1.56%	1.19%	0.87%	-3.16%	3.38%	-5.64%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	0	4.08%	4.94%	8.17%	-15.28%	7.79%	-17.68%
ICF	Cohen & Steers Realty	Real Estate	0	4.52%	0.10%	3.72%	-7.42%	6.22%	-14.33%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.10%	-0.16%	-0.25%	1.76%	-0.33%	-0.68%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	0	-1.62%	-1.51%	-2.18%	5.56%	-2.06%	-3.36%
DJP	Bloomberg Commodity Index	Commodities	0	1.28%	2.96%	4.85%	-10.19%	10.93%	-20.02%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.00%	-0.02%	-0.05%	-0.08%	0.30%	-0.32%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.08%	0.02%	0.06%	-0.41%	1.05%	-0.72%
AGQ	ProShares Ultra Silver	Leveraged Commodity	0	-11.71%	-1.64%	-23.85%	35.97%	16.58%	-38.12%
GSG	iShares GSCI Commodity Index	Commodities.	-1	7.96%	6.00%	11.37%	-28.11%	11.69%	-37.71%
SCHH	Schwab U.S. REIT	Real Estate	-1	5.65%	1.90%	5.15%	-17.11%	6.61%	-21.72%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-2	-12.35%	-7.68%	-11.48%	22.62%	6.76%	-18.58%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-3	7.91%	0.79%	9.01%	-29.88%	12.16%	-56.08%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-3	2.07%	0.96%	3.20%	-19.56%	2.08%	-35.42%
UUP	PowerShares DB US Dollar Bullish	Currency	-4	-2.16%	-3.36%	-3.13%	-5.93%	-5.89%	-12.99%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-4	-13.85%	-8.88%	-14.60%	20.74%	-0.46%	-20.26%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-4	-14.09%	-8.70%	-15.89%	21.76%	-0.75%	-20.38%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-6	4.02%	1.72%	6.29%	-37.62%	3.83%	-61.20%
DOG	ProShares Short Dow 30	Bear Market	-10	-5.89%	-6.16%	-9.44%	-18.87%	-16.66%	-55.19%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-11	-4.66%	-6.92%	-10.28%	-23.38%	-17.74%	-55.77%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-11	-8.49%	-10.10%	-11.58%	-13.98%	-17.89%	-41.38%
PSQ	ProShares Short QQQ	Inverse Equities	-16	-3.50%	-8.53%	-12.35%	-39.43%	-22.88%	-73.21%
RWM	ProShares Short Russell2000	Inverse Equities	-17	-10.76%	-13.01%	-20.12%	-25.91%	-26.74%	-56.77%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	-25	0.00%	0.00%	0.00%	-100.00%	0.00%	-100.00%

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HDGE	Ranger Equity Bear	Inverse Equities	-27	-21.39%	-21.96%	-25.85%	-38.99%	-34.99%	-70.88%
UNG	U.S. Natural Gas Fund	Oil & Gas	-29	-18.33%	-23.36%	-26.69%	-46.18%	-23.85%	-89.71%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-29	10.95%	-43.14%	-39.81%	-44.77%	-31.10%	-48.85%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-29	16.01%	-41.79%	-38.16%	-51.75%	-29.78%	-55.07%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-30	12.43%	-42.83%	-39.54%	-51.37%	-32.01%	-51.87%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-52	5.07%	-72.94%	-70.81%	-71.21%	-64.95%	-73.25%
IVW	S&P 500/BARRA Growth	Large Growth	-53	2.09%	-73.64%	-72.89%	-67.88%	-66.10%	-75.13%