

HV ETF Master List as of 11/25/2020

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
XRT	SPDR S&P Retail *	Consumer Discretionar	22	18.49%	22.21%	13.93%	31.48%	37.42%	-0.16%
SMH	VanEch Vectors Semiconductor	Technology Equities	22	14.47%	16.93%	10.97%	44.01%	31.75%	0.00%
KRE	SPDR S&P Region.Banking	Specialty-Financial	20	23.70%	40.55%	28.66%	-14.07%	30.89%	-23.71%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	20	14.16%	16.04%	9.63%	40.88%	30.38%	-0.22%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	19	11.34%	13.06%	9.40%	40.49%	27.09%	0.00%
XME	SPDR S&P Metals & Mining	Commodity Producers	19	23.44%	29.60%	20.00%	2.69%	36.91%	-23.10%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	19	18.42%	14.54%	11.78%	31.50%	39.44%	0.00%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	19	15.63%	17.43%	19.93%	23.32%	30.68%	-2.92%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	18	10.08%	13.81%	14.63%	33.42%	21.43%	0.00%
FXN	1st Trust Energy AlphaDEX	Energy Equities	18	39.25%	40.00%	17.89%	-25.90%	28.52%	-56.88%
FXO	1st Trust Financials AlphaDEX	Financial Equities	18	21.50%	29.88%	21.99%	-1.67%	28.55%	-4.66%
VXF	Vanguard Extended Markets VIPERS	Mid Cap Blend	18	16.12%	19.02%	13.56%	22.35%	29.69%	0.00%
KBE	SPDR S&P Bank	Specialty-Financial	18	23.84%	37.42%	25.53%	-14.55%	28.39%	-21.96%
IWM	Russell 2000	Small Blend	17	18.34%	22.56%	15.86%	10.53%	28.35%	-0.34%
IWO	Russell 2000 Growth	Small Growth	17	14.93%	18.01%	13.18%	21.84%	27.34%	0.00%
IWN	Russell 2000 Value	Small Value	17	22.17%	27.67%	18.71%	-1.75%	28.94%	-7.51%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	17	11.41%	12.00%	4.73%	38.67%	28.36%	0.00%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	16	18.29%	22.31%	14.84%	10.21%	27.95%	-0.48%
IJR	S&P Sm.Cap 600	Small Blend	16	19.59%	24.22%	15.27%	3.80%	27.54%	-3.40%
EWP	iShares Spain Index	Europe Stock	16	29.44%	24.68%	17.29%	-5.83%	21.41%	-25.14%
EWD	iShares Sweden Index	Europe Stock	16	18.14%	13.06%	10.80%	21.78%	25.44%	0.00%
EWW	iShares Mexico Index	Latin America Stock	16	23.25%	24.58%	24.32%	-7.95%	26.15%	-27.87%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	16	44.87%	37.86%	15.97%	-34.31%	19.14%	-53.52%
VB	Vanguard SmallCap	Small Cap Blend	15	16.17%	19.65%	13.56%	10.90%	26.07%	-0.41%
VBR	Vanguard SmallCap Value	Small Cap Value	15	19.93%	24.25%	16.59%	0.06%	27.01%	-3.83%
VBK	Vanguard SmallCap Growth	Small Cap Growth	15	11.68%	14.40%	10.16%	23.61%	24.42%	0.00%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	15	19.23%	23.91%	16.22%	-0.41%	25.86%	-1.46%
IYJ	Dow Jones US Industrial	Industrial Equities	14	16.15%	14.81%	10.26%	14.76%	24.83%	-0.38%
VIS	Vanguard Industrials	industrials Equities	14	17.88%	16.84%	12.24%	9.97%	25.93%	-0.87%
EWI	iShares Italy Index	Europe Stock	14	27.21%	19.28%	11.80%	-0.95%	22.08%	-15.56%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	14	24.04%	29.50%	20.41%	-16.64%	24.93%	-19.23%
XLI	Industrial Select Sector *	Industrial Equities	13	17.13%	15.58%	11.35%	9.33%	24.81%	-0.76%
IWP	Russell MidCap Growth	Mid-Cap Growth	13	8.80%	10.98%	6.44%	25.78%	21.36%	0.00%
IXC	S&P Global Energy	Energy Equities	13	38.16%	30.24%	13.26%	-30.67%	14.51%	-45.77%
RPV	Guggenheim S&P 500 Pure Value	Large Value	13	23.05%	24.79%	17.03%	-11.72%	26.01%	-13.97%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	13	11.50%	9.64%	5.92%	23.00%	22.45%	0.00%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	13	15.47%	17.59%	10.90%	8.28%	23.42%	-0.37%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	13	14.40%	20.43%	24.02%	-6.73%	20.96%	-20.75%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	13	7.20%	6.64%	-2.14%	39.53%	19.80%	-2.14%
MDY	MidCap Trust Series I	Mid-Cap Blend	13	15.24%	18.60%	12.04%	6.72%	23.30%	-0.69%
EWA	iShares Australia Index	Asia Pacific Equities	13	17.92%	18.81%	10.94%	3.95%	23.02%	-2.82%

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VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	13	9.42%	10.94%	5.75%	26.04%	21.34%	0.00%
VOX	Vanguard Telecom Serv's	Communication Equitie	13	10.92%	13.21%	3.73%	22.84%	20.97%	-0.05%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	13	9.70%	11.09%	11.26%	21.39%	21.54%	-0.93%
IGV	iShares North American Tech-Software	Technology Equities	13	5.82%	6.37%	-1.07%	42.14%	19.74%	-1.07%
EWQ	iShares France Index	Europe Stock	13	23.44%	17.79%	10.40%	1.07%	21.31%	-2.43%
IJH	S&P MidCap 400	Mid-Cap Blend	13	15.23%	18.64%	11.89%	6.50%	23.18%	-0.66%
ILF	iShares S&P 40 Latin America	Latin America Stock	13	26.56%	28.06%	17.72%	-20.54%	24.22%	-31.72%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	13	10.18%	7.70%	6.89%	27.26%	28.10%	-0.67%
EWN	iShares Netherlands Index	Europe Stock	12	13.25%	11.69%	7.02%	15.40%	20.39%	0.00%
XLB	Materials Select Sector *	Materials	12	12.84%	12.10%	7.72%	16.28%	23.21%	-1.04%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	12	13.13%	14.99%	9.62%	10.67%	21.89%	-70.56%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	12	25.58%	22.22%	13.60%	-12.24%	15.39%	-24.62%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	12	4.91%	10.24%	5.88%	28.37%	20.61%	-1.30%
IYW	Dow Jones US Technology	Technology Equities	12	6.91%	6.32%	-2.96%	37.74%	19.78%	-2.96%
IYT	Dow Jones Transportation	Transportation Equities	12	12.66%	12.09%	9.76%	14.09%	28.11%	-0.69%
VAW	Vanguard Materials VIPERS	Materials	12	13.22%	13.85%	8.54%	14.27%	23.98%	-1.16%
RSP	Guggenheim S&P Equal Weight	Large Blend	12	15.21%	14.95%	9.05%	7.52%	20.66%	-0.74%
IYC	iShares US Consumer Services	Consumer Discretionar	12	11.36%	9.74%	5.24%	20.25%	21.56%	0.00%
VDE	Vanguard Energy VIPERS	Energy Equities	12	37.78%	32.35%	12.79%	-34.46%	14.20%	-51.02%
EZU	European Monetary Union Index	Europe Stock	12	20.29%	14.14%	7.96%	3.69%	19.57%	-8.13%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	12	8.36%	11.84%	9.16%	17.56%	20.80%	-0.78%
FV	First Trust VL Dividend	Large Cap Value Equiti	12	11.05%	12.78%	3.92%	21.97%	19.78%	0.00%
VGT	Vanguard Info Technology	Technolgy Equities	12	8.45%	6.16%	-2.28%	35.16%	19.88%	-2.28%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	12	12.78%	12.45%	11.01%	10.18%	19.84%	-1.71%
XLE	Energy Select Sector *	Energy Equities	12	37.85%	31.45%	11.72%	-34.33%	12.45%	-50.11%
SCHD	Schwab US Dividend Equity	All Cap Equities	12	14.93%	15.39%	9.00%	10.30%	19.77%	-0.93%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	11	6.50%	5.93%	-0.91%	31.45%	18.73%	-0.91%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	11	9.70%	9.46%	3.34%	22.39%	19.67%	-0.03%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	11	20.94%	16.38%	10.83%	-5.70%	17.90%	-21.17%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	11	20.23%	16.53%	11.05%	-2.55%	19.26%	-15.13%
PKW	PowerShares Buyback Achievers	All Cap Equities	11	18.11%	15.75%	9.48%	1.02%	20.42%	-1.39%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	11	9.62%	12.43%	9.72%	10.57%	20.53%	-4.82%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	11	6.66%	7.70%	2.91%	27.98%	19.84%	-1.02%
MOO	VanEck Vectors Agribusiness	Commodity Producers	11	12.58%	12.08%	9.05%	10.41%	22.64%	-0.54%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	11	6.64%	5.22%	-2.92%	34.15%	18.37%	-2.92%
MCHI	iShares MSCI China	China Equities	11	2.72%	9.53%	5.25%	26.76%	19.18%	-1.90%
KIE	SPDR S&P Insurance	Specialty-Financial	11	17.91%	20.01%	12.13%	-5.16%	19.86%	-64.15%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	11	16.19%	16.17%	9.76%	2.12%	19.09%	-6.30%
IYM	Dow Jones US Basic Mat's	Materials	11	13.67%	12.10%	5.49%	13.29%	22.01%	-1.37%
IYE	Dow Jones US Energy	Specialty-Natural Res.	11	36.44%	31.14%	11.57%	-34.72%	12.78%	-51.81%
EWJ	iShares Japan Index	Japan Stock	11	11.45%	10.53%	11.11%	10.31%	17.92%	-0.71%
IWS	Russell MidCap Value	Mid-Cap Value	11	15.60%	17.23%	11.42%	0.01%	21.49%	-2.11%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	11	25.84%	20.18%	11.67%	-14.19%	17.39%	-20.61%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	11	10.02%	12.75%	10.12%	10.73%	21.16%	-5.04%

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IYG	Dow Jones US Financial Serv's	Specialty-Financial	11	20.19%	17.81%	10.08%	-5.16%	19.29%	-7.90%
VUG	Vanguard Growth	Large Cap Growth	11	7.21%	6.22%	-1.51%	32.86%	18.91%	-1.51%
XLF	Financial Select Sector *	Financial Equities	11	20.05%	18.65%	12.04%	-7.03%	19.90%	-8.37%
VO	Vanguard Mid-Cap	Mid-Cap Blend	11	12.24%	13.38%	8.02%	12.28%	20.98%	0.00%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	11	8.02%	7.42%	2.68%	25.97%	21.15%	0.00%
VFH	Vanguard Financials	Financials Equities	11	19.83%	20.43%	13.23%	-7.59%	20.71%	-9.11%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	11	17.14%	17.88%	12.07%	-4.79%	20.60%	-9.48%
IXUS	iShares Core MSCI Total International Stock	Global Equities	10	13.33%	11.62%	8.14%	5.36%	18.14%	-4.11%
EZA	iShares South Africa Index	Emerging Markets Equi	10	17.91%	17.30%	15.27%	-11.65%	20.76%	-42.98%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	10	15.12%	14.45%	7.59%	2.92%	18.43%	-0.57%
VTI	Total Stock Market VIPERs	All Cap Equities	10	11.10%	10.11%	3.47%	14.71%	18.30%	-0.04%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	10	11.19%	12.12%	6.36%	8.70%	19.06%	-0.13%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	10	15.23%	11.56%	7.98%	3.33%	17.12%	-5.07%
VT	Vanguard Total World Stock Index	Global Equities	10	11.97%	10.78%	5.01%	10.47%	18.01%	-0.16%
SPYG	S&P 500 Growth	Large Cap Growth	10	7.34%	5.95%	-1.78%	26.83%	17.15%	-1.78%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	10	19.70%	16.51%	13.59%	-9.65%	15.68%	-22.63%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	10	18.36%	12.71%	7.98%	-0.82%	15.34%	-5.22%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	10	15.29%	14.25%	6.83%	3.73%	18.50%	-0.63%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	10	7.41%	6.06%	-1.83%	26.99%	17.23%	-1.83%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	10	11.25%	10.91%	6.94%	11.52%	14.21%	-3.70%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	10	15.44%	16.20%	11.00%	-1.20%	20.50%	-3.37%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	10	11.02%	10.11%	3.29%	14.47%	18.21%	-0.06%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	10	7.49%	6.35%	-1.39%	25.92%	17.39%	-1.39%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	10	17.86%	16.25%	10.93%	-4.35%	18.23%	-6.17%
IWF	Russell 1000 Growth	Large Growth	10	6.74%	5.56%	-2.09%	30.30%	18.12%	-2.09%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	10	15.21%	11.69%	7.63%	3.96%	17.56%	-4.59%
VEU	Vanguard FTSE All-World ex-US	Global Equities	10	13.55%	11.99%	7.76%	5.27%	17.80%	-4.06%
IWV	Russell 3000 Index	All Cap Equities	10	10.89%	10.08%	3.23%	14.43%	18.16%	-0.11%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	10	20.27%	16.14%	9.52%	-5.38%	18.76%	-17.81%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	10	9.02%	11.96%	8.59%	9.38%	19.85%	-3.60%
ACWX	iShares MSCI ACWI ex US	Global Equities	10	13.55%	11.92%	8.22%	5.06%	17.81%	-4.22%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	10	17.59%	21.44%	13.12%	-10.93%	21.17%	-70.03%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	10	12.56%	13.94%	8.70%	6.74%	27.19%	-0.02%
SCHF	Schwab International Equity	Foreign Large Cap Equ	10	15.29%	11.91%	8.39%	4.80%	17.77%	-3.33%
SCHB	Schwab U.S. Broad Market	All Cap Equities	10	11.04%	10.15%	3.16%	14.17%	18.04%	0.00%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	10	15.41%	11.89%	8.04%	2.84%	16.70%	-5.36%
XLK	Technology Select *	Technology Equities	10	7.62%	4.55%	-3.95%	33.26%	17.85%	-3.95%
EWK	iShares Belgium Index	Europe Stock	10	21.80%	14.02%	8.48%	-2.65%	17.54%	-15.48%
IWB	Russell 1000 Index	Large Blend	9	10.41%	9.22%	2.49%	14.70%	17.54%	-0.02%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	9	24.89%	15.03%	13.42%	-15.85%	8.40%	-51.76%
SDY	SPDR Dividend ETF	Large Value	9	15.05%	15.11%	8.32%	-1.12%	16.05%	-2.21%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	9	11.45%	12.86%	10.30%	1.92%	22.48%	-1.16%
VXUS	Vanguard Total International Stock	Global Equities	9	13.35%	11.65%	7.37%	4.86%	17.60%	-4.77%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	9	11.26%	9.48%	9.64%	4.70%	14.78%	-4.13%

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IEV	S&P Europe 350 Index	Europe Stock	9	17.35%	11.47%	6.09%	-0.19%	15.54%	-7.99%
IWD	Russell 1000 Value	Large Value	9	14.73%	13.37%	7.77%	-1.78%	16.33%	-3.32%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	9	9.13%	11.73%	7.45%	8.64%	18.87%	-5.24%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	9	10.46%	9.07%	2.20%	14.65%	17.18%	-0.01%
VGK	Vanguard European	Europe Equities	9	17.47%	11.46%	5.91%	0.17%	16.12%	-7.95%
ACWI	iShares MSCI ACWI	Global Equities	9	11.48%	9.95%	4.59%	11.03%	17.52%	-0.10%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	9	13.79%	10.07%	8.65%	4.52%	19.67%	-6.16%
ITB	iShares DJ US Home Construction	Building and Constructi	9	7.64%	0.25%	0.76%	27.88%	23.06%	-5.32%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	9	16.32%	18.57%	11.99%	-9.98%	19.53%	-66.21%
FEZ	SPDR Euro Stoxx 50	Europe Stock	9	20.74%	11.94%	4.57%	0.15%	16.91%	-7.96%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	9	10.34%	7.13%	4.88%	11.65%	15.33%	0.00%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	9	14.10%	10.73%	7.97%	4.16%	20.16%	-7.90%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	9	11.26%	9.48%	9.42%	6.13%	15.61%	-0.74%
DVY	iShares Select Dividend Index	Large Cap Value	9	16.30%	18.20%	11.71%	-8.71%	16.73%	-10.18%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	9	12.59%	10.84%	6.05%	5.91%	16.62%	-0.84%
VV	Vanguard LargeCap	Large Cap Blend	9	10.25%	8.66%	1.99%	15.17%	17.13%	0.00%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	9	12.71%	10.24%	6.68%	4.70%	19.27%	-8.71%
EWC	iShares Canada Index	Foreign Large Cap Equ	8	14.20%	10.91%	4.83%	1.88%	16.67%	-1.23%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	8	9.57%	7.68%	3.51%	11.28%	14.81%	-0.70%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	8	3.99%	5.54%	4.66%	18.80%	11.67%	-3.39%
FXI	iShares China 25 Index	China Equities	8	6.02%	12.45%	6.49%	8.28%	14.35%	-12.54%
IVV	S&P 500	Large Blend	8	9.92%	8.31%	1.32%	12.75%	15.98%	-0.14%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	8	7.59%	10.14%	7.74%	4.93%	12.57%	-4.14%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	8	9.88%	8.30%	1.35%	12.83%	15.91%	-0.16%
EWH	iShares Hong Kong Index	China Equities	8	12.49%	11.77%	6.94%	0.82%	13.16%	-9.73%
INDA	iShares MSCI India	Emerging Markets Equi	8	9.58%	8.80%	8.13%	4.87%	20.62%	-3.21%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	8	18.28%	14.19%	5.77%	-5.26%	16.22%	-10.50%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	8	13.72%	10.17%	7.63%	-0.26%	12.75%	-3.38%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	8	18.79%	12.22%	7.51%	-8.33%	18.90%	-21.01%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	8	19.47%	16.17%	9.45%	-13.37%	15.11%	-19.29%
VTV	Vanguard Value	Large Cap Value	8	14.25%	11.92%	6.83%	-2.26%	14.72%	-3.66%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	8	12.86%	10.71%	5.01%	4.81%	15.41%	-0.52%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	8	13.56%	9.77%	7.35%	-0.33%	12.65%	-3.34%
SPY	SPDR S&P 500	Large Cap Blend	8	9.90%	8.29%	1.39%	12.83%	15.96%	-0.15%
PIN	PowerShares India Portfolio	Emerging Markets Equi	8	7.85%	8.29%	7.69%	6.44%	19.46%	-59.94%
MTUM	iShares Edge MSCI USA Momentum Factors	All Cap Equities	8	6.93%	4.30%	-1.69%	22.64%	15.97%	-1.69%
RSX	Market Vectors Russia	Emerging Markets Equi	8	19.06%	12.41%	5.99%	-5.54%	14.61%	-11.37%
IYF	Dow Jones US Financial Sector	Specialty-Financial	8	16.75%	14.43%	7.75%	-5.58%	16.09%	-9.45%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	8	10.43%	8.56%	2.23%	11.64%	15.73%	-0.35%
PPLT	ETFS Physical Platinum Shares	Precious Metals	7	13.33%	7.99%	5.90%	-0.24%	14.10%	-19.95%
VYM	Vanguard High Div. Yield Index	Large Cap Value	7	13.76%	11.76%	6.19%	-3.33%	13.13%	-4.57%
IGE	iShares North American Natural Resources	Commodity Producers	7	22.84%	18.99%	6.22%	-21.60%	13.31%	-38.07%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	7	10.43%	9.14%	8.46%	-0.45%	14.35%	-14.61%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	7	12.06%	7.65%	2.59%	4.97%	14.82%	-0.56%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	7	8.71%	7.16%	0.84%	12.88%	15.07%	0.00%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	7	14.70%	9.18%	6.17%	-3.39%	11.06%	-6.72%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	7	13.91%	11.73%	6.29%	-2.91%	14.44%	-4.46%
IVE	S&P 500/BARRA Value	Large Value	7	14.02%	12.00%	6.53%	-3.03%	14.28%	-4.44%
IYZ	Down Jones US Telecom	Commun. Equities	6	12.47%	9.74%	1.19%	-0.07%	8.31%	-18.31%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	6	5.84%	10.16%	6.89%	-0.03%	8.98%	-8.39%
JXI	iShares S&P Global Utilities	Utilities Equities	6	5.87%	8.62%	6.72%	4.04%	10.54%	-4.87%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	6	14.24%	13.01%	7.25%	-9.44%	14.15%	-9.88%
EWZ	iShares Brazil Index	Latin America Stock	6	23.04%	22.42%	8.84%	-28.49%	18.08%	-30.06%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	6	8.08%	4.89%	-0.69%	11.07%	13.07%	-0.69%
EWU	iShares United Kingdom Index	Europe Stock	6	18.73%	13.65%	7.98%	-14.67%	12.42%	-23.52%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	6	15.43%	13.85%	8.09%	-14.54%	12.49%	-15.31%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	6	4.43%	2.61%	2.95%	15.49%	7.38%	-59.23%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	6	13.96%	10.35%	7.07%	-9.07%	13.06%	-17.65%
EWG	iShares Germany Index	Europe Stock	6	15.48%	4.98%	-0.46%	4.44%	14.40%	-14.22%
ECH	iShares Chile Index	Latin America	6	16.56%	16.27%	8.31%	-15.99%	11.59%	-50.13%
VHT	Vanguard Health Care	Health & Biotech Equiti	6	6.60%	3.98%	1.13%	10.81%	9.30%	-2.80%
EWL	iShares Switzerland Index	Europe Stock	5	9.78%	4.41%	0.78%	5.90%	9.08%	-0.49%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	5	7.47%	10.20%	8.71%	-7.24%	15.68%	-21.99%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	5	6.93%	6.57%	2.32%	2.38%	10.24%	-0.97%
XLP	Consumer Staples Select *	Consumer Staples	5	7.12%	4.41%	0.13%	6.44%	9.63%	-1.79%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	5	13.57%	11.03%	6.23%	-9.44%	10.74%	-10.41%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	5	13.64%	12.80%	6.31%	-13.10%	10.08%	-20.94%
EWM	iShares Malaysia Index	Emerging Markets Equi	5	8.93%	6.64%	4.65%	-1.90%	9.76%	-23.42%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	5	6.13%	4.28%	1.36%	6.63%	9.45%	-1.79%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	5	2.81%	2.78%	-0.51%	16.72%	12.10%	-4.28%
VPU	Vanguard Utilities VIPERS	Utilities Equities	5	3.39%	9.15%	7.12%	-1.28%	8.47%	-9.73%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	5	7.72%	4.48%	3.94%	5.49%	10.28%	-0.26%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	5	15.39%	10.86%	6.16%	-12.06%	12.23%	-16.30%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	5	7.45%	5.34%	0.97%	6.88%	10.73%	-1.66%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	4	14.77%	11.32%	6.08%	-14.57%	10.93%	-17.94%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	4	6.90%	4.60%	0.47%	3.28%	6.28%	-9.89%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	4	7.67%	7.48%	5.49%	-3.54%	13.64%	-16.78%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	4	3.79%	3.30%	0.95%	8.93%	5.00%	-2.26%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	4	12.16%	10.78%	5.06%	-10.05%	10.11%	-17.53%
RWX	SPDR DJ Wil Intern. RE	Real Estate	4	15.14%	10.84%	6.71%	-15.06%	11.69%	-23.61%
IYH	Dow Jones US Healthcare	Specialty-Health	4	6.16%	3.01%	-0.09%	8.69%	7.73%	-3.08%
RWR	Wilshire REIT Fund	Real Estate	4	14.33%	11.91%	5.50%	-14.22%	10.21%	-18.94%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	4	7.84%	4.69%	0.54%	1.86%	8.47%	-4.23%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	4	12.55%	7.01%	4.05%	-5.98%	11.14%	-8.30%
XLU	Utilities Select Sector *	Utilities Equities	4	2.27%	8.45%	6.64%	-0.20%	8.28%	-9.27%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	4	8.29%	4.77%	-0.46%	2.72%	8.23%	-1.87%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	4	13.28%	3.42%	-0.55%	-0.38%	10.17%	-5.21%
IDU	Dow Jones US Utilities	Utilities Equities	4	3.32%	9.11%	6.89%	-1.54%	8.33%	-10.02%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	4	6.64%	2.81%	-0.91%	6.63%	6.99%	-3.28%
SLV	iShares Silver Trust	Precious Metals	4	0.05%	0.37%	-14.99%	30.14%	13.81%	-19.56%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	4	7.20%	2.38%	-0.62%	7.14%	6.67%	-40.25%
HDV	iShares Core High Dividend	Large Cap Value Equiti	4	12.85%	9.36%	2.94%	-10.10%	8.38%	-10.53%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	3	4.32%	4.06%	2.44%	-0.66%	7.47%	-2.77%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	3	2.29%	2.08%	0.59%	7.48%	3.85%	-1.18%
DBC	PowerShares DB Commodity Index	Commodities	3	11.07%	7.58%	5.01%	-11.97%	12.65%	-24.22%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	3	-0.05%	-3.77%	-6.17%	23.53%	-4.69%	-13.38%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	3	3.40%	1.23%	-0.56%	7.15%	2.12%	-11.59%
BLV	Vanguard Long Term Bond	Long-Term Bond	3	2.09%	0.63%	-1.06%	12.20%	1.61%	-4.24%
ACVW	iShares Edge MSCI Min Vol Global	Global Equities	3	6.65%	4.17%	1.62%	0.07%	7.40%	-3.66%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	3	11.37%	7.74%	3.15%	-9.44%	9.03%	-15.31%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	3	2.27%	3.20%	2.17%	6.32%	5.27%	0.00%
EDV	Vanguard Extended Duration Treasury	Government Bonds	3	-0.08%	-3.61%	-5.19%	22.86%	-3.78%	-10.53%
FPE	First Trust Preferred Securities and Income	Preferred Stock	3	3.97%	3.86%	2.89%	-0.70%	6.90%	-2.78%
BBH	VanEck Vectors Biotech	Health & Biotech	3	1.82%	-1.91%	-1.35%	14.10%	3.36%	-10.20%
VNQ	Vanguard REIT Index	Real Estate	3	10.60%	7.99%	2.33%	-7.86%	8.48%	-14.36%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	3	4.20%	3.57%	3.03%	0.56%	7.42%	-6.28%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	2	3.31%	3.13%	1.43%	-1.83%	5.13%	-66.89%
IYR	Dow Jones US Real Estate	Real Estate	2	9.12%	6.66%	1.57%	-8.33%	7.78%	-15.08%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	2	3.06%	2.94%	2.03%	-1.11%	5.21%	-5.37%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	2	2.80%	2.31%	1.14%	0.47%	5.11%	-2.59%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	2	1.21%	1.09%	0.21%	6.02%	3.33%	-0.27%
ICF	Cohen & Steers Realty	Real Estate	2	9.01%	6.05%	0.65%	-7.20%	6.39%	-14.12%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	2	0.47%	-0.15%	-0.50%	7.02%	1.20%	-1.09%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	2	3.51%	3.34%	1.11%	-0.36%	5.17%	-0.93%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	2	3.67%	3.35%	2.26%	-2.76%	5.40%	-4.89%
TLT	iShares 20+ Treas. Bd	Government Bonds	2	-0.29%	-2.81%	-4.07%	17.06%	-3.03%	-7.51%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	2	9.69%	10.06%	3.17%	-14.95%	8.07%	-17.36%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	2	0.29%	-0.42%	-0.89%	8.10%	2.10%	-0.89%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	2	-0.29%	-2.44%	-3.18%	13.03%	-2.30%	-5.74%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	2	2.64%	1.60%	0.95%	0.95%	4.69%	-2.51%
FXE	CurrencyShares Euro Currency Trust	Currency	2	2.05%	1.57%	0.43%	5.46%	4.28%	-6.95%
FXB	CurrencyShares British Pound	Currency	2	3.53%	3.71%	0.23%	0.86%	5.22%	-11.00%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	2	6.46%	5.02%	4.67%	-6.47%	9.04%	-32.58%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	2	0.18%	-0.47%	-0.86%	8.36%	2.09%	-0.95%
FXY	CurrencyShares Japanese Yen Trust	Currency	2	0.14%	0.98%	1.61%	3.50%	1.84%	-6.40%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	1	0.55%	0.06%	-0.27%	4.28%	1.51%	-0.60%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	1	3.43%	2.89%	-0.33%	-0.40%	5.50%	-3.28%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	1	0.43%	-0.04%	-0.69%	4.94%	0.56%	-1.51%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	1	0.46%	0.00%	-0.51%	5.02%	0.58%	-1.31%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	1	-0.21%	-0.80%	-0.83%	5.95%	-0.52%	-1.27%
BAB	PowerShares Build America Bond Portfolio	National Munis	1	1.22%	-0.57%	-1.60%	4.74%	1.93%	-4.27%
BNDX	Vanguard Total International Bond	Total Bond Market	1	0.05%	0.46%	0.74%	3.31%	1.40%	-1.30%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SCHH	Schwab U.S. REIT	Real Estate	1	10.60%	7.69%	1.98%	-16.89%	6.55%	-21.51%
BSV	Vanguard Short Term Bond	Total Bond Market	1	0.00%	-0.23%	-0.28%	2.80%	0.17%	-0.53%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	2.76%	2.48%	1.33%	-2.95%	4.12%	-6.23%
DJP	Bloomberg Commodity Index	Commodities	1	5.05%	6.78%	2.87%	-9.05%	12.51%	-19.00%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	0.28%	0.25%	0.02%	2.49%	1.48%	-0.05%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	1	0.51%	-0.05%	-0.63%	5.19%	0.57%	-1.45%
PZA	Pshares Insured National Munis	National Munis	1	1.89%	1.13%	0.75%	1.81%	2.02%	-2.14%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	1	-0.19%	-0.78%	-0.84%	6.02%	-0.49%	-1.30%
GLD	SPDR Gold Shares	Precious Metals	1	-3.36%	-4.30%	-7.18%	18.52%	0.22%	-12.57%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	0.43%	-0.25%	-0.29%	3.31%	1.47%	-0.43%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	1	4.76%	3.83%	-0.60%	-4.67%	5.95%	-9.01%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.34%	0.42%	0.00%	3.52%	1.53%	-0.11%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	1	-0.14%	-1.04%	-1.28%	6.75%	-0.90%	-2.26%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	1	-0.28%	-1.40%	-1.54%	8.90%	-0.89%	-2.40%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	1	-0.13%	-0.55%	-0.58%	5.65%	-0.23%	-0.93%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1	3.14%	2.69%	-0.17%	-0.42%	5.03%	-2.70%
MUB	iShares S&P National Muni Bond	National Munis	1	1.42%	0.76%	0.83%	2.53%	1.86%	-0.68%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	1	0.16%	-0.12%	-0.31%	4.39%	0.60%	-0.63%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1	3.07%	2.82%	1.20%	-1.90%	4.57%	-3.03%
IAU	iShares Gold Trust	Precious Metals	1	-3.31%	-4.22%	-7.22%	18.66%	0.27%	-12.58%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	0.18%	0.08%	-0.36%	0.73%	0.31%	-1.99%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.02%	0.08%	0.00%	-0.02%	0.37%	-0.25%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	0	17.63%	11.78%	1.99%	-29.59%	11.77%	-55.89%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.08%	-0.16%	-0.16%	1.84%	-0.24%	-0.60%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	2.23%	1.33%	0.32%	-3.46%	3.06%	-5.94%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.06%	-0.14%	-0.13%	2.09%	-0.13%	-0.47%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	0	4.96%	2.22%	-1.33%	-5.79%	6.21%	-11.61%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.08%	-0.16%	-0.14%	1.94%	-0.21%	-0.56%
GSG	iShares GSCI Commodity Index	Commodities.	0	12.39%	8.84%	5.88%	-27.87%	11.62%	-37.50%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.14%	0.06%	0.12%	-0.35%	1.10%	-0.67%
UUP	PowerShares DB US Dollar Bullish	Currency	-2	-2.09%	-2.13%	-0.92%	-4.50%	-4.63%	-11.68%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-2	-2.03%	-2.85%	-32.10%	27.93%	10.54%	-41.78%
SIL	Global X Silver Miners	Commodity Producers	-3	-4.74%	-8.26%	-18.29%	19.72%	4.30%	-25.81%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-4	-0.06%	2.34%	3.35%	-19.92%	1.37%	-35.71%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-5	-6.65%	-11.25%	-16.81%	15.52%	1.30%	-23.29%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-6	-7.88%	-13.07%	-18.49%	15.74%	-4.03%	-23.56%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-7	-8.95%	-14.39%	-19.75%	15.87%	-5.02%	-24.23%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-7	-0.36%	4.33%	6.64%	-38.26%	2.11%	-61.60%
DOG	ProShares Short Dow 30	Bear Market	-11	-11.38%	-8.08%	-4.17%	-18.52%	-16.95%	-55.00%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-11	-9.34%	-8.32%	-3.02%	-22.50%	-17.51%	-55.27%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-12	-13.64%	-11.25%	-8.36%	-13.03%	-17.48%	-40.74%
PSQ	ProShares Short QQQ	Inverse Equities	-13	-7.32%	-7.49%	-0.52%	-37.76%	-21.80%	-72.47%
RWM	ProShares Short Russell2000	Inverse Equities	-19	-16.13%	-19.39%	-15.63%	-25.69%	-27.24%	-56.65%
UNG	U.S. Natural Gas Fund	Oil & Gas	-20	-14.82%	-6.31%	-20.58%	-36.71%	-10.99%	-87.90%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	-25	0.00%	0.00%	0.00%	-100.00%	0.00%	-100.00%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-27	21.99%	-36.02%	-40.94%	-51.46%	-30.27%	-54.79%
HDGE	Ranger Equity Bear	Inverse Equities	-28	-25.06%	-26.73%	-22.95%	-38.62%	-35.38%	-70.70%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-28	17.42%	-39.59%	-43.65%	-44.95%	-32.08%	-49.02%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-28	19.10%	-38.10%	-42.29%	-51.25%	-32.73%	-51.75%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-51	12.05%	-71.39%	-72.70%	-71.34%	-65.76%	-73.37%
IVW	S&P 500/BARRA Growth	Large Growth	-52	7.32%	-73.49%	-75.47%	-68.32%	-67.13%	-75.47%