

HV ETF Master List as of 06/18/2020

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	23	8.40%	43.51%	39.42%	0.27%	6.18%	-11.65%
FXN	1st Trust Energy AlphaDEX	Energy Equities	22	10.35%	33.52%	73.86%	-31.47%	-9.80%	-60.12%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	21	10.94%	38.32%	37.28%	-3.90%	4.26%	-10.99%
IGV	iShares North American Tech-Software	Technology Equities	20	8.08%	21.87%	29.57%	19.73%	19.58%	0.00%
IYW	Dow Jones US Technology	Technology Equities	17	7.09%	18.99%	27.73%	14.11%	16.65%	-0.95%
XRT	SPDR S&P Retail *	Consumer Discretionar	16	9.35%	27.07%	36.76%	-7.56%	4.50%	-18.72%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	16	7.49%	19.93%	32.61%	5.38%	11.01%	-3.72%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	16	12.92%	30.57%	33.88%	-15.17%	-1.84%	-16.13%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	16	6.73%	16.04%	27.30%	15.04%	16.76%	-0.79%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	16	10.26%	18.82%	26.19%	7.05%	14.68%	-1.55%
XLK	Technology Select *	Technology Equities	16	7.08%	18.62%	25.08%	12.44%	15.35%	-1.11%
VGT	Vanguard Info Technology	Technolgy Equities	16	7.41%	19.63%	26.14%	12.17%	15.49%	-0.85%
VUG	Vanguard Growth	Large Cap Growth	15	6.60%	16.38%	26.52%	10.45%	13.15%	-1.09%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	15	1.01%	12.87%	35.31%	11.36%	18.07%	-0.19%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	15	6.43%	16.27%	25.89%	11.65%	13.90%	-1.13%
SMH	VanEck Vectors Semiconductor	Technology Equities	15	10.02%	17.17%	24.47%	7.11%	14.11%	-1.17%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	15	8.76%	16.12%	25.71%	8.39%	11.26%	-0.48%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	14	7.71%	17.49%	27.85%	4.29%	9.27%	-3.00%
IWF	Russell 1000 Growth	Large Growth	14	5.91%	15.05%	24.64%	8.47%	11.77%	-1.41%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	14	6.22%	15.68%	25.15%	8.93%	12.13%	-1.39%
VBK	Vanguard SmallCap Growth	Small Cap Growth	14	6.24%	20.97%	30.09%	-0.08%	7.49%	-5.48%
IWP	Russell MidCap Growth	Mid-Cap Growth	14	6.94%	17.88%	27.06%	4.03%	9.27%	-2.75%
BBH	VanEck Vectors Biotech	Health & Biotech	13	1.56%	8.39%	26.51%	14.47%	15.94%	-0.88%
IVW	S&P 500/BARRA Growth	Large Growth	13	5.84%	14.20%	23.83%	6.89%	10.09%	-1.86%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	13	5.99%	14.47%	23.81%	7.23%	10.50%	-1.63%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	13	6.61%	17.97%	25.75%	2.78%	8.34%	-4.32%
SPYG	S&P 500 Growth	Large Cap Growth	13	6.08%	14.47%	23.69%	7.14%	10.41%	-1.71%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	13	5.74%	16.31%	26.55%	2.43%	7.97%	-3.65%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	13	8.20%	21.55%	28.02%	-5.94%	3.21%	-10.58%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	12	0.57%	8.04%	27.07%	11.18%	14.97%	-0.88%
EWN	iShares Netherlands Index	Europe Stock	12	10.02%	18.64%	21.58%	-3.89%	4.51%	-6.52%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	12	5.70%	14.41%	23.71%	5.89%	9.47%	-2.49%
FV	First Trust VL Dividend	Large Cap Value Equiti	12	4.99%	13.99%	24.24%	3.33%	8.02%	-4.00%
EWG	iShares Germany Index	Europe Stock	12	11.72%	21.37%	22.75%	-7.86%	1.42%	-24.32%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	11	0.77%	8.35%	25.00%	10.96%	14.66%	-60.84%
IWO	Russell 2000 Growth	Small Growth	11	4.90%	19.29%	26.23%	-4.96%	4.05%	-9.47%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	11	8.64%	17.70%	23.82%	-6.89%	1.91%	-9.97%
VOX	Vanguard Telecom Serv's	Communication Equitie	11	4.50%	15.12%	23.72%	1.95%	6.90%	-8.08%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	11	5.11%	13.37%	21.61%	3.98%	7.60%	-4.94%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	11	10.50%	18.30%	22.91%	-5.93%	1.64%	-10.48%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	11	-0.26%	24.17%	35.08%	-16.11%	-4.28%	-52.94%

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IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	11	4.33%	25.10%	50.63%	-35.34%	-16.82%	-54.25%
EWD	iShares Sweden Index	Europe Stock	10	8.95%	17.23%	20.26%	-6.38%	1.89%	-16.10%
FEZ	SPDR Euro Stoxx 50	Europe Stock	10	14.31%	20.85%	16.90%	-12.13%	-1.55%	-19.25%
EWA	iShares Australia Index	Asia Pacific Equities	10	10.82%	19.64%	22.77%	-14.60%	-5.61%	-20.16%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	10	4.27%	16.56%	24.04%	-6.53%	1.67%	-9.91%
FXO	1st Trust Financials AlphaDEX	Financial Equities	10	14.68%	23.60%	20.26%	-20.29%	-8.53%	-22.71%
VO	Vanguard Mid-Cap	Mid-Cap Blend	10	7.85%	15.63%	23.13%	-6.62%	1.32%	-10.77%
VB	Vanguard SmallCap	Small Cap Blend	10	7.03%	19.58%	24.16%	-11.67%	-1.48%	-14.02%
VAW	Vanguard Materials VIPERS	Materials	9	6.12%	15.53%	23.32%	-10.13%	-0.07%	-16.61%
IYC	iShares US Consumer Services	Consumer Discretionar	9	4.63%	13.79%	21.28%	-2.68%	3.56%	-6.98%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	9	5.74%	12.89%	20.11%	-3.86%	2.82%	-8.65%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	9	7.03%	19.99%	24.22%	-13.62%	-2.51%	-16.27%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	9	6.16%	12.52%	20.35%	-2.54%	3.68%	-7.75%
VTI	Total Stock Market VIPERs	All Cap Equities	9	6.13%	13.20%	20.49%	-3.36%	3.28%	-8.25%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	9	4.48%	11.37%	18.52%	2.63%	5.79%	-6.14%
XLB	Materials Select Sector *	Materials	9	6.30%	14.79%	22.71%	-8.15%	1.04%	-12.08%
IYM	Dow Jones US Basic Mat's	Materials	9	4.95%	14.70%	24.99%	-9.50%	0.43%	-18.16%
VV	Vanguard LargeCap	Large Cap Blend	9	5.92%	12.25%	20.17%	-2.20%	3.86%	-7.55%
SCHB	Schwab U.S. Broad Market	All Cap Equities	9	6.18%	13.05%	20.60%	-3.61%	3.12%	-8.43%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	9	7.21%	10.84%	19.20%	-3.21%	2.61%	-7.84%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	9	7.47%	18.39%	23.08%	-11.65%	-2.00%	-14.48%
RSP	Guggenheim S&P Equal Weight	Large Blend	9	8.22%	15.51%	21.11%	-9.91%	-0.96%	-12.28%
IWV	Russell 3000 Index	All Cap Equities	9	5.77%	12.70%	20.36%	-3.94%	2.77%	-8.72%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	9	7.51%	16.11%	22.46%	-8.99%	-0.35%	-75.79%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	9	23.18%	22.24%	26.92%	-35.36%	-23.85%	-59.50%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	9	7.36%	13.32%	16.81%	-3.09%	4.81%	-4.76%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	9	10.10%	15.03%	19.65%	-8.00%	1.90%	-27.58%
IWB	Russell 1000 Index	Large Blend	9	5.77%	12.32%	19.86%	-3.18%	3.22%	-8.25%
IYJ	Dow Jones US Industrial	Industrial Equities	8	8.40%	16.67%	17.69%	-9.20%	-1.34%	-12.83%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	8	6.87%	17.52%	19.17%	-13.03%	-2.84%	-19.46%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	8	7.70%	15.38%	22.04%	-13.85%	-3.14%	-23.83%
MDY	MidCap Trust Series I	Mid-Cap Blend	8	5.84%	17.57%	22.42%	-13.06%	-2.79%	-14.75%
IJH	S&P MidCap 400	Mid-Cap Blend	8	5.51%	17.29%	22.31%	-13.41%	-3.19%	-15.12%
MOO	VanEck Vectors Agribusiness	Commodity Producers	8	9.82%	13.72%	18.15%	-11.34%	-1.90%	-12.25%
SLV	iShares Silver Trust	Precious Metals	8	1.57%	14.07%	19.81%	-2.88%	3.00%	-17.30%
IVV	S&P 500	Large Blend	8	5.34%	11.30%	18.77%	-3.47%	2.78%	-8.31%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	8	7.68%	16.09%	20.30%	-12.43%	-2.24%	-21.38%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	8	-7.46%	5.06%	31.92%	1.55%	11.34%	-16.46%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	8	5.49%	11.75%	19.12%	-2.38%	3.43%	-7.71%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	8	5.80%	11.79%	19.32%	-2.93%	3.34%	-7.80%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	8	8.55%	13.86%	15.79%	-6.57%	0.78%	-16.65%
EWK	iShares Belgium Index	Europe Stock	8	16.05%	15.97%	14.87%	-14.92%	-4.57%	-26.13%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	8	-0.43%	5.90%	21.00%	5.08%	8.54%	-3.39%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	8	8.14%	15.67%	21.50%	-12.78%	-2.37%	-23.95%

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EZU	European Monetary Union Index	Europe Stock	8	11.97%	18.41%	15.19%	-12.79%	-2.86%	-22.73%
VT	Vanguard Total World Stock Index	Global Equities	8	7.28%	13.58%	18.33%	-6.49%	1.23%	-9.09%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	8	10.53%	15.33%	15.56%	-11.09%	-3.47%	-15.04%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	8	6.82%	12.73%	16.01%	-3.36%	3.10%	-5.99%
SPY	SPDR S&P 500	Large Cap Blend	8	5.73%	11.72%	18.96%	-3.00%	3.27%	-7.85%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	7	3.85%	11.08%	17.85%	-4.17%	2.26%	-7.99%
VIS	Vanguard Industrials	industrials Equities	7	9.33%	15.85%	14.99%	-14.10%	-5.22%	-17.64%
VXUS	Vanguard Total International Stock	Global Equities	7	8.39%	13.83%	15.69%	-10.68%	-1.69%	-18.88%
MCHI	iShares MSCI China	China Equities	7	6.21%	9.49%	10.82%	1.67%	7.61%	-15.07%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	7	11.01%	18.35%	21.22%	-23.31%	-8.90%	-33.92%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	7	7.06%	12.01%	18.02%	-9.20%	-1.36%	-10.32%
ACWI	iShares MSCI ACWI	Global Equities	7	6.13%	11.98%	16.70%	-6.31%	0.81%	-9.27%
VNQ	Vanguard REIT Index	Real Estate	7	11.96%	12.19%	16.13%	-12.18%	-5.88%	-18.38%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	7	5.42%	10.38%	15.27%	-2.24%	3.53%	-5.97%
EWI	iShares Italy Index	Europe Stock	7	15.86%	20.77%	10.93%	-18.39%	-8.04%	-30.43%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	7	6.50%	15.58%	24.38%	-16.57%	-5.65%	-23.09%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	7	3.89%	9.66%	16.87%	-2.66%	3.21%	-6.13%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	7	10.33%	14.33%	16.35%	-12.61%	-3.53%	-14.77%
IWM	Russell 2000	Small Blend	7	5.57%	17.77%	21.33%	-14.68%	-3.61%	-18.09%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	7	7.55%	18.61%	20.81%	-19.84%	-8.20%	-20.68%
VGK	Vanguard European	Europe Equities	7	9.56%	15.32%	15.51%	-12.79%	-2.75%	-19.86%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	7	8.67%	14.30%	15.92%	-10.70%	-1.77%	-18.05%
VEU	Vanguard FTSE All-World ex-US	Global Equities	7	8.63%	13.61%	15.08%	-10.43%	-1.56%	-18.37%
SCHF	Schwab International Equity	Foreign Large Cap Equ	7	8.84%	14.10%	15.15%	-9.99%	-1.78%	-16.97%
EWC	iShares Canada Index	Foreign Large Cap Equ	6	5.86%	11.73%	18.55%	-13.47%	-5.19%	-16.11%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	6	1.85%	3.50%	17.94%	-0.22%	3.76%	-5.01%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	6	7.28%	11.63%	10.53%	-4.88%	1.49%	-12.90%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	6	7.05%	17.98%	20.36%	-20.93%	-8.83%	-21.75%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	6	6.71%	11.22%	16.16%	-8.13%	-0.76%	-11.59%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	6	7.51%	13.10%	13.68%	-11.40%	-2.84%	-18.61%
IJR	S&P Sm.Cap 600	Small Blend	6	7.18%	17.32%	18.84%	-19.02%	-7.28%	-24.64%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	6	13.87%	14.20%	15.50%	-19.87%	-8.83%	-31.91%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	6	-9.06%	-2.96%	25.45%	10.27%	12.98%	-12.85%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	6	7.23%	11.37%	10.42%	-5.49%	0.57%	-11.53%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	6	6.24%	12.20%	17.57%	-11.84%	-2.82%	-13.72%
EWQ	iShares France Index	Europe Stock	6	12.95%	16.97%	10.47%	-16.40%	-5.55%	-19.30%
IXUS	iShares Core MSCI Total International Stock	Global Equities	6	7.33%	12.65%	14.73%	-11.39%	-2.56%	-19.35%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	6	7.09%	9.97%	12.32%	-6.14%	1.73%	-17.47%
EWJ	iShares Japan Index	Japan Stock	6	7.03%	11.49%	12.06%	-4.88%	1.00%	-12.94%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	6	4.69%	7.83%	17.60%	-6.69%	0.52%	-9.21%
IWS	Russell MidCap Value	Mid-Cap Value	6	8.04%	14.57%	18.78%	-17.50%	-7.06%	-19.24%
IYR	Dow Jones US Real Estate	Real Estate	6	11.01%	11.45%	15.20%	-13.06%	-6.76%	-19.46%
PKW	PowerShares Buyback Achievers	All Cap Equities	6	8.48%	14.15%	16.01%	-15.18%	-4.55%	-17.20%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	6	7.93%	13.09%	14.23%	-10.64%	-0.99%	-22.05%

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XLI	Industrial Select Sector *	Industrial Equities	6	9.70%	14.75%	14.00%	-13.87%	-5.31%	-17.76%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	6	2.88%	4.59%	10.65%	4.20%	4.37%	-0.19%
VBR	Vanguard SmallCap Value	Small Cap Value	6	7.98%	18.08%	18.79%	-20.91%	-9.08%	-23.98%
SIL	Global X Silver Miners	Commodity Producers	6	-8.62%	6.18%	25.74%	-0.72%	9.74%	-38.48%
VDE	Vanguard Energy VIPERS	Energy Equities	6	4.80%	17.21%	34.37%	-34.05%	-17.89%	-50.72%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	6	8.34%	13.32%	13.90%	-10.84%	-1.34%	-21.43%
SCHD	Schwab US Dividend Equity	All Cap Equities	6	5.17%	9.50%	17.15%	-7.92%	-0.99%	-10.14%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	6	5.13%	12.03%	24.39%	-17.41%	-6.68%	-29.07%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	6	6.46%	12.06%	17.17%	-12.42%	-3.46%	-14.44%
XLE	Energy Select Sector *	Energy Equities	5	3.77%	16.33%	32.21%	-32.98%	-18.63%	-49.08%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	5	7.78%	13.54%	17.29%	-17.49%	-7.17%	-19.30%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	5	7.07%	12.04%	13.27%	-11.53%	-2.07%	-24.13%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	5	8.04%	12.50%	15.21%	-13.84%	-5.68%	-20.95%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	5	7.41%	12.39%	12.74%	-11.42%	-3.04%	-18.49%
GLD	SPDR Gold Shares	Precious Metals	5	-0.01%	-0.67%	5.87%	13.44%	9.21%	-1.46%
EWL	iShares Switzerland Index	Europe Stock	5	4.31%	8.26%	10.99%	-3.21%	2.26%	-7.26%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	5	3.99%	6.40%	13.45%	-5.20%	-0.30%	-9.69%
VHT	Vanguard Health Care	Health & Biotech Equiti	5	0.61%	2.67%	17.33%	0.08%	4.99%	-3.32%
RSX	Market Vectors Russia	Emerging Markets Equi	5	2.01%	13.49%	20.60%	-16.65%	-6.76%	-21.79%
IJS	S&P SmallCap 600/BARRA Value	Small Value	5	7.91%	17.34%	18.17%	-25.16%	-12.01%	-30.30%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	5	7.34%	12.07%	12.92%	-10.93%	-1.53%	-23.33%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	5	3.21%	2.02%	9.63%	4.26%	4.15%	-3.57%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	5	7.30%	14.53%	12.49%	-15.66%	-5.99%	-51.66%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	5	5.13%	12.15%	21.39%	-16.71%	-4.68%	-21.32%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	5	7.13%	11.51%	11.78%	-8.61%	-2.57%	-11.46%
IAU	iShares Gold Trust	Precious Metals	5	-0.06%	-0.60%	5.78%	13.43%	9.20%	-1.55%
IEV	S&P Europe 350 Index	Europe Stock	5	8.05%	13.34%	12.89%	-13.28%	-3.73%	-20.06%
ICF	Cohen & Steers Realty	Real Estate	5	10.76%	8.45%	13.70%	-11.02%	-6.20%	-17.66%
SDY	SPDR Dividend ETF	Large Value	5	7.33%	11.02%	15.56%	-13.27%	-4.67%	-14.21%
BAB	PowerShares Build America Bond Portfolio	National Munis	5	3.57%	2.73%	8.48%	3.44%	2.54%	-5.46%
KBE	SPDR S&P Bank	Specialty-Financial	5	13.44%	20.93%	15.70%	-29.96%	-15.52%	-36.04%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	5	2.44%	3.00%	9.14%	4.65%	4.54%	-0.28%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	5	7.02%	11.23%	12.16%	-8.61%	-1.76%	-11.37%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	5	0.96%	2.10%	15.41%	0.07%	4.32%	-44.19%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	5	-0.77%	3.73%	18.38%	-2.52%	3.34%	-14.94%
XME	SPDR S&P Metals & Mining	Commodity Producers	5	3.49%	17.12%	27.39%	-28.16%	-11.13%	-46.21%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	5	5.39%	9.32%	14.47%	-9.28%	-1.76%	-11.59%
KRE	SPDR S&P Region.Banking	Specialty-Financial	5	14.19%	20.54%	17.01%	-30.93%	-15.93%	-38.68%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	5	10.29%	14.63%	13.19%	-16.80%	-6.38%	-27.54%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	5	6.73%	11.20%	13.00%	-10.00%	-2.61%	-13.11%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	5	9.06%	12.86%	14.41%	-16.79%	-11.51%	-23.71%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	5	6.62%	4.69%	12.74%	-4.89%	0.28%	-6.96%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	5	4.19%	6.41%	11.91%	-4.21%	-0.34%	-4.76%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	5	8.97%	16.54%	13.85%	-18.29%	-7.22%	-20.65%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
ACWX	iShares MSCI ACWI ex US	Global Equities	5	7.16%	12.26%	12.90%	-11.39%	-2.91%	-19.22%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	5	7.27%	12.91%	10.25%	-9.66%	-2.00%	-22.51%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	5	-9.54%	-5.95%	24.36%	10.03%	12.35%	-13.88%
RPV	Guggenheim S&P 500 Pure Value	Large Value	5	10.09%	17.63%	19.07%	-28.37%	-14.68%	-30.20%
IYT	Dow Jones Transportation	Transportation Equities	5	8.83%	14.80%	13.29%	-16.52%	-6.77%	-21.73%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	4	5.68%	7.09%	7.65%	-2.53%	3.38%	-17.19%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	4	3.88%	10.93%	18.40%	-19.16%	-7.27%	-29.78%
IYE	Dow Jones US Energy	Specialty-Natural Res.	4	3.14%	15.19%	31.64%	-34.47%	-19.95%	-51.62%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	4	1.22%	1.89%	5.35%	6.51%	4.36%	-0.06%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	4	-1.92%	6.62%	19.16%	-7.21%	3.45%	-15.23%
BLV	Vanguard Long Term Bond	Long-Term Bond	4	1.08%	-0.52%	5.02%	10.26%	5.62%	-3.40%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	4	0.38%	0.84%	14.90%	-1.88%	2.79%	-4.72%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	4	4.54%	3.65%	11.83%	-5.32%	-0.73%	-7.55%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	4	9.01%	13.36%	10.64%	-18.57%	-8.54%	-31.93%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	4	7.43%	11.27%	15.86%	-18.67%	-8.38%	-19.06%
EWZ	iShares Brazil Index	Latin America Stock	4	18.51%	22.46%	12.26%	-37.93%	-20.63%	-39.29%
XLP	Consumer Staples Select *	Consumer Staples	4	4.64%	3.17%	11.48%	-4.69%	-0.72%	-7.50%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	4	9.53%	11.76%	12.23%	-18.19%	-10.07%	-25.91%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	4	1.92%	9.70%	7.40%	-4.94%	-0.91%	-7.12%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	4	8.43%	15.90%	16.69%	-23.65%	-12.00%	-71.34%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	4	2.37%	10.29%	8.94%	-5.29%	-0.84%	-8.03%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	4	8.49%	10.75%	10.53%	-15.00%	-7.06%	-20.51%
EDV	Vanguard Extended Duration Treasury	Government Bonds	4	-1.86%	-6.74%	-1.17%	26.12%	9.69%	-8.15%
VFH	Vanguard Financials	Financials Equities	4	10.14%	14.62%	12.11%	-21.93%	-10.46%	-23.21%
IGE	iShares North American Natural Resources	Commodity Producers	4	1.67%	11.94%	28.10%	-27.02%	-13.82%	-42.35%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	4	10.84%	12.24%	12.27%	-20.73%	-12.53%	-23.85%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	4	-2.49%	-8.07%	-1.67%	27.65%	10.12%	-10.50%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	4	15.29%	17.48%	14.03%	-29.96%	-15.10%	-32.14%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	4	3.85%	11.24%	9.42%	-9.55%	-3.55%	-13.67%
RWR	Wilshire REIT Fund	Real Estate	4	11.04%	12.27%	13.68%	-19.78%	-12.41%	-24.20%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	4	9.04%	13.35%	15.38%	-20.36%	-9.22%	-24.29%
PIN	PowerShares India Portfolio	Emerging Markets Equi	4	8.10%	9.73%	15.18%	-16.00%	-15.68%	-68.38%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	4	9.70%	11.93%	12.71%	-19.78%	-11.07%	-23.65%
SCHH	Schwab U.S. REIT	Real Estate	4	11.07%	12.28%	13.80%	-19.22%	-11.91%	-23.72%
IYF	Dow Jones US Financial Sector	Specialty-Financial	4	8.78%	13.08%	12.43%	-17.49%	-8.03%	-20.88%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	4	6.02%	8.89%	14.44%	-14.34%	-5.61%	-15.70%
IYH	Dow Jones US Healthcare	Specialty-Health	4	0.09%	1.57%	15.72%	-0.72%	4.08%	-3.91%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	3	1.00%	2.04%	5.62%	1.78%	2.01%	-0.05%
XLF	Financial Select Sector *	Financial Equities	3	9.73%	12.65%	11.40%	-21.42%	-10.17%	-22.55%
ILF	iShares S&P 40 Latin America	Latin America Stock	3	12.66%	21.84%	13.30%	-35.24%	-20.45%	-44.35%
FLT	Fidelity Limited Term Bond	Corporate Bonds	3	1.39%	2.65%	6.38%	2.83%	2.57%	0.00%
RWX	SPDR DJ Wil Intern. RE	Real Estate	3	10.59%	12.98%	11.40%	-21.64%	-13.74%	-29.53%
IYZ	Down Jones US Telecom	Commun. Equities	3	4.02%	4.52%	10.21%	-6.39%	-1.91%	-23.48%
IWD	Russell 1000 Value	Large Value	3	5.27%	8.95%	13.81%	-15.60%	-6.67%	-16.92%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	3	8.64%	15.33%	15.39%	-25.64%	-12.95%	-74.99%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	3	12.33%	15.19%	8.29%	-22.35%	-13.64%	-28.17%
VYM	Vanguard High Div. Yield Index	Large Cap Value	3	5.36%	7.33%	13.23%	-13.27%	-5.06%	-14.38%
VTV	Vanguard Value	Large Cap Value	3	5.25%	7.43%	13.01%	-14.54%	-5.84%	-15.77%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	3	5.45%	11.09%	12.82%	-18.23%	-7.78%	-19.79%
EWM	iShares Malaysia Index	Emerging Markets Equi	3	3.41%	10.78%	9.92%	-10.50%	-2.82%	-30.13%
IWN	Russell 2000 Value	Small Value	3	6.82%	15.72%	15.46%	-24.66%	-11.98%	-29.07%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	3	-1.04%	3.41%	14.36%	-4.34%	3.12%	-9.23%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	3	-0.84%	-2.08%	0.44%	15.54%	6.99%	-3.18%
TLT	iShares 20+ Treas. Bd	Government Bonds	3	-1.40%	-4.80%	-0.66%	19.70%	8.05%	-5.27%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	3	2.79%	4.58%	10.26%	-4.86%	-0.94%	-7.30%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	3	3.88%	6.15%	8.39%	-6.99%	-2.66%	-9.03%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	3	1.19%	1.44%	4.58%	2.85%	2.01%	-1.97%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	3	-1.25%	1.57%	14.99%	-4.95%	1.62%	-10.35%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	3	2.63%	5.19%	8.24%	-5.44%	-1.50%	-6.53%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	3	8.95%	14.07%	11.72%	-23.87%	-12.69%	-29.07%
KIE	SPDR S&P Insurance	Specialty-Financial	3	7.39%	14.59%	10.54%	-20.50%	-11.44%	-69.95%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	3	3.74%	5.68%	9.34%	-5.27%	-1.57%	-9.35%
JXI	iShares S&P Global Utilities	Utilities Equities	3	6.17%	5.36%	7.47%	-7.15%	-3.52%	-15.10%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	3	3.29%	5.50%	11.59%	-6.66%	-2.35%	-12.24%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	3	-0.12%	-0.50%	1.17%	10.16%	5.14%	-0.74%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	3	3.23%	6.10%	10.05%	-5.80%	-1.59%	-68.23%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	2	2.21%	3.69%	10.68%	-8.38%	-3.77%	-10.32%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	2	1.56%	3.02%	7.76%	-4.60%	-1.40%	-7.50%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	2	0.32%	0.29%	2.33%	4.75%	2.96%	-0.18%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	2	0.64%	1.05%	2.72%	5.42%	3.55%	0.00%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	2	2.52%	3.53%	7.79%	-7.72%	-3.80%	-11.17%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	2	0.74%	1.64%	2.06%	1.73%	1.55%	-0.12%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	2	4.98%	11.08%	11.18%	-18.93%	-7.48%	-26.25%
BNDX	Vanguard Total International Bond	Total Bond Market	2	0.49%	1.46%	2.40%	1.87%	0.21%	-2.67%
XLU	Utilities Select Sector *	Utilities Equities	2	5.89%	2.05%	6.81%	-8.34%	-4.76%	-16.67%
ECH	iShares Chile Index	Latin America	2	2.95%	9.77%	20.56%	-23.49%	-14.98%	-54.58%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	2	1.77%	3.94%	3.76%	-0.24%	1.06%	-3.72%
PZA	Pshares Insured National Munis	National Munis	2	1.26%	3.91%	1.22%	0.49%	1.02%	-3.42%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	2	4.91%	7.61%	11.51%	-16.55%	-8.30%	-17.45%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	2	-0.36%	-1.10%	0.04%	7.64%	3.69%	-1.34%
IVE	S&P 500/BARRA Value	Large Value	2	4.73%	7.34%	12.57%	-15.12%	-6.11%	-16.35%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	2	0.40%	0.42%	2.77%	4.94%	3.06%	0.00%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	2	4.01%	3.89%	9.37%	-7.58%	-3.98%	-15.30%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	2	0.54%	0.65%	2.03%	4.94%	3.27%	-0.20%
FPE	First Trust Preferred Securities and Income	Preferred Stock	2	2.59%	5.14%	7.57%	-7.18%	-2.74%	-9.13%
INDA	iShares MSCI India	Emerging Markets Equi	2	7.71%	8.08%	11.67%	-19.67%	-9.95%	-25.85%
EWP	iShares Spain Index	Europe Stock	2	11.38%	14.26%	4.89%	-21.87%	-11.97%	-37.89%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	2	-0.15%	-0.22%	0.50%	6.72%	3.52%	-0.39%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
FXI	iShares China 25 Index	China Equities	2	4.46%	6.48%	4.98%	-7.70%	-0.47%	-25.44%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	2	2.92%	4.13%	7.01%	-6.53%	-2.87%	-9.68%
FXE	CurrencyShares Euro Currency Trust	Currency	2	2.22%	3.75%	1.11%	-0.55%	1.26%	-12.24%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	2	-0.10%	-0.18%	0.66%	6.73%	3.55%	-0.33%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	2	0.41%	0.43%	3.82%	4.90%	3.15%	-0.18%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	2	2.34%	3.74%	7.97%	-6.87%	-2.80%	-13.21%
HDV	iShares Core High Dividend	Large Cap Value Equiti	2	2.29%	5.22%	14.58%	-15.31%	-6.90%	-15.72%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	2	8.23%	10.53%	11.50%	-21.89%	-11.47%	-22.59%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	2	0.68%	1.20%	3.00%	4.38%	2.91%	-0.06%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	2	-0.07%	0.01%	0.59%	6.04%	3.27%	-0.22%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	1	0.25%	0.71%	2.25%	-0.20%	0.11%	-0.43%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	0.57%	1.17%	3.24%	0.94%	0.92%	-1.79%
BSV	Vanguard Short Term Bond	Total Bond Market	1	0.27%	0.44%	1.37%	2.95%	1.91%	-0.08%
DVY	iShares Select Dividend Index	Large Cap Value	1	5.87%	8.07%	10.92%	-21.24%	-11.65%	-22.50%
FXV	CurrencyShares Japanese Yen Trust	Currency	1	0.44%	0.42%	2.08%	1.18%	1.08%	-8.50%
EZA	iShares South Africa Index	Emerging Markets Equi	1	2.52%	17.43%	13.32%	-28.53%	-17.03%	-53.88%
VPU	Vanguard Utilities VIPERS	Utilities Equities	1	5.38%	1.87%	6.55%	-9.23%	-5.40%	-17.00%
EWV	iShares Mexico Index	Latin America Stock	1	5.66%	20.50%	5.77%	-28.90%	-18.65%	-44.29%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	1	1.35%	2.21%	6.42%	-4.19%	-1.37%	-7.48%
MUB	iShares S&P National Muni Bond	National Munis	1	0.82%	2.91%	0.12%	1.06%	1.19%	-2.10%
FLOT	iShares Floating Rate Bond	Corporate Bonds	1	0.56%	1.24%	4.97%	-0.90%	0.17%	-1.21%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	1	9.42%	8.58%	9.94%	-22.61%	-11.88%	-24.37%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.15%	-0.21%	-0.21%	2.16%	1.18%	-0.29%
DBC	PowerShares DB Commodity Index	Commodities	0	5.07%	12.82%	6.72%	-23.37%	-12.02%	-34.03%
IDU	Dow Jones US Utilities	Utilities Equities	0	4.58%	1.04%	5.69%	-10.18%	-6.36%	-17.91%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.13%	-0.14%	-0.24%	2.20%	1.19%	-0.30%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.12%	-0.10%	-0.15%	2.27%	1.23%	-0.30%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	0	3.55%	7.73%	5.60%	-18.23%	-9.03%	-29.46%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	0	2.71%	9.35%	8.95%	-21.51%	-10.98%	-34.00%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	0	4.86%	2.19%	5.81%	-14.31%	-8.84%	-19.60%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	0	5.04%	8.55%	5.97%	-20.59%	-11.31%	-32.00%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-1	-3.02%	4.40%	10.59%	-15.90%	-7.04%	-32.52%
FXB	CurrencyShares British Pound	Currency	-1	1.61%	0.48%	1.44%	-6.31%	-2.33%	-17.33%
EWK	iShares Hong Kong Index	China Equities	-1	3.33%	1.61%	4.90%	-11.89%	-5.29%	-21.11%
GSG	iShares GSCI Commodity Index	Commodities.	-1	6.40%	22.45%	4.99%	-36.44%	-22.09%	-44.93%
IXC	S&P Global Energy	Energy Equities	-1	2.26%	10.54%	19.01%	-33.95%	-20.96%	-48.34%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-2	2.99%	3.91%	6.15%	-22.17%	-13.85%	-24.37%
EWU	iShares United Kingdom Index	Europe Stock	-2	3.18%	6.78%	7.05%	-23.51%	-12.32%	-31.44%
UUP	PowerShares DB US Dollar Bullish	Currency	-2	-2.08%	-3.23%	-2.23%	1.42%	-1.48%	-6.19%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-4	0.97%	4.06%	-0.51%	-20.38%	-11.35%	-36.07%
DJP	Bloomberg Commodity Index	Commodities	-4	1.77%	6.60%	1.47%	-24.44%	-13.96%	-32.71%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-7	-0.59%	-0.52%	-6.77%	-18.49%	-11.22%	-41.25%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-8	1.75%	7.97%	-2.17%	-38.75%	-24.18%	-61.91%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-9	-8.82%	-13.43%	-14.85%	2.84%	-5.19%	-29.92%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
DOG	ProShares Short Dow 30	Bear Market	-10	-7.18%	-11.61%	-17.11%	-4.01%	-8.62%	-46.98%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-11	-6.11%	-11.62%	-18.69%	-7.32%	-10.86%	-46.51%
RWM	ProShares Short Russell2000	Inverse Equities	-12	-6.93%	-17.94%	-22.62%	-0.38%	-9.37%	-41.88%
PSQ	ProShares Short QQQ	Inverse Equities	-17	-6.85%	-14.78%	-23.65%	-21.50%	-20.94%	-65.28%
HDGE	Ranger Equity Bear	Inverse Equities	-21	-12.94%	-27.09%	-29.91%	-12.13%	-20.09%	-58.06%
UNG	U.S. Natural Gas Fund	Oil & Gas	-24	-12.22%	-24.80%	-20.86%	-40.02%	-35.91%	-88.53%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	-25	0.00%	0.00%	0.00%	-100.00%	0.00%	-100.00%