

HV ETF Master List as of 11/19/2020

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SMH	VanEch Vectors Semiconductor	Technology Equities	22	8.98%	20.14%	16.26%	42.11%	31.19%	-0.36%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	21	8.56%	19.83%	15.44%	39.10%	29.85%	-0.11%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	18	6.86%	15.73%	15.95%	31.58%	20.61%	-1.32%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	17	10.75%	18.79%	16.95%	19.90%	27.97%	-5.62%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	16	5.62%	13.09%	7.95%	35.93%	23.79%	0.00%
XRT	SPDR S&P Retail *	Consumer Discretionar	15	6.82%	18.75%	9.77%	24.85%	31.39%	0.00%
KRE	SPDR S&P Region.Banking	Specialty-Financial	15	14.46%	41.72%	22.46%	-17.41%	25.13%	-26.68%
IWO	Russell 2000 Growth	Small Growth	15	7.98%	19.73%	12.86%	18.71%	24.59%	-0.50%
VXF	Vanguard Extended Markets VIPERS	Mid Cap Blend	14	7.83%	19.69%	12.03%	18.14%	25.72%	0.00%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	14	5.00%	12.88%	10.15%	29.04%	22.14%	-0.16%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	14	7.60%	15.35%	11.48%	21.27%	22.22%	0.00%
VBK	Vanguard SmallCap Growth	Small Cap Growth	14	5.94%	17.16%	11.26%	21.69%	23.06%	0.00%
IYW	Dow Jones US Technology	Technology Equities	13	2.62%	11.06%	1.01%	37.07%	19.93%	-3.43%
KBE	SPDR S&P Bank	Specialty-Financial	13	13.79%	37.51%	19.90%	-17.95%	22.60%	-25.07%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	13	3.94%	12.38%	3.74%	33.79%	24.64%	0.00%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	13	4.57%	13.83%	8.57%	24.34%	20.24%	0.00%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	13	2.89%	10.17%	0.46%	37.69%	18.97%	-3.43%
IGV	iShares North American Tech-Software	Technology Equities	13	0.75%	9.21%	1.62%	40.51%	19.13%	-2.20%
FXO	1st Trust Financials AlphaDEX	Financial Equities	13	11.12%	30.26%	17.25%	-5.46%	23.27%	-8.33%
EWW	iShares Mexico Index	Latin America Stock	13	12.46%	26.58%	22.32%	-9.81%	23.06%	-29.33%
IWP	Russell MidCap Growth	Mid-Cap Growth	13	4.18%	14.52%	8.90%	24.20%	20.41%	-0.22%
EWD	iShares Sweden Index	Europe Stock	13	8.03%	15.38%	9.48%	19.46%	23.59%	0.00%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	13	5.15%	14.29%	7.14%	25.20%	33.66%	0.00%
IWM	Russell 2000	Small Blend	13	9.36%	23.07%	13.81%	6.75%	24.19%	-0.64%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	13	9.08%	22.54%	13.29%	6.46%	23.82%	-0.51%
VOX	Vanguard Telecom Serv's	Communication Equitie	12	6.69%	14.56%	4.69%	20.50%	19.13%	-0.21%
VIS	Vanguard Industrials	industrials Equities	12	8.97%	17.46%	12.79%	7.92%	23.74%	-0.55%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	12	3.81%	11.97%	6.08%	27.40%	19.89%	-1.47%
VGT	Vanguard Info Technology	Technolgy Equities	12	2.78%	10.37%	1.12%	33.94%	19.47%	-3.16%
EWP	iShares Spain Index	Europe Stock	12	17.98%	22.79%	14.11%	-8.19%	18.01%	-27.01%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	12	4.06%	10.40%	7.15%	25.48%	26.90%	-0.61%
VB	Vanguard SmallCap	Small Cap Blend	12	8.11%	20.28%	12.74%	7.91%	22.90%	-0.28%
IJR	S&P Sm.Cap 600	Small Blend	12	10.02%	23.90%	12.70%	-0.10%	22.80%	-7.02%
IWN	Russell 2000 Value	Small Value	12	10.83%	26.70%	14.72%	-5.99%	23.23%	-11.50%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	11	5.94%	13.67%	8.53%	15.89%	19.71%	-0.27%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	11	4.18%	17.62%	8.85%	11.44%	14.36%	-3.77%
VAW	Vanguard Materials VIPERS	Materials	11	6.47%	14.48%	10.70%	11.79%	21.76%	-0.80%
VBR	Vanguard SmallCap Value	Small Cap Value	11	10.00%	22.87%	13.76%	-3.63%	22.20%	-7.38%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	11	9.16%	23.74%	13.22%	-4.02%	21.16%	-5.04%
MDY	MidCap Trust Series I	Mid-Cap Blend	11	7.37%	20.21%	11.01%	4.13%	20.42%	-0.54%
IJH	S&P MidCap 400	Mid-Cap Blend	11	7.37%	20.14%	10.86%	3.89%	20.27%	-0.57%

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EPHE	iShares MSCI Philippines	Emerging Markets Equi	11	11.24%	20.09%	19.32%	-7.69%	19.80%	-21.56%
XME	SPDR S&P Metals & Mining	Commodity Producers	11	11.17%	23.14%	15.02%	-3.65%	28.84%	-27.85%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	11	2.21%	10.09%	1.54%	30.28%	18.26%	-1.79%
XLK	Technology Select *	Technology Equities	11	2.35%	9.06%	-0.60%	32.55%	17.83%	-4.46%
XLI	Industrial Select Sector *	Industrial Equities	11	8.16%	16.04%	12.04%	7.46%	22.81%	-0.46%
XLB	Materials Select Sector *	Materials	11	6.17%	12.78%	10.44%	13.81%	21.09%	-0.78%
MCHI	iShares MSCI China	China Equities	11	2.63%	11.67%	5.23%	25.26%	18.53%	-3.06%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	11	4.77%	12.50%	5.73%	21.14%	18.91%	-0.25%
VUG	Vanguard Growth	Large Cap Growth	11	2.57%	9.49%	0.98%	31.41%	18.22%	-2.59%
FV	First Trust VL Dividend	Large Cap Value Equiti	11	4.65%	14.16%	4.97%	19.05%	17.31%	0.00%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	11	7.47%	18.69%	10.59%	5.53%	20.38%	-0.27%
IYJ	Dow Jones US Industrial	Industrial Equities	11	7.22%	15.68%	10.70%	12.12%	22.24%	-0.35%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	11	2.16%	8.84%	-0.41%	32.84%	17.83%	-3.86%
EWN	iShares Netherlands Index	Europe Stock	10	6.74%	12.20%	7.27%	13.73%	19.09%	-0.49%
SPYG	S&P 500 Growth	Large Cap Growth	10	2.77%	9.41%	0.75%	25.87%	16.77%	-2.52%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	10	4.15%	10.12%	5.18%	19.82%	19.73%	0.00%
SCHD	Schwab US Dividend Equity	All Cap Equities	10	6.70%	15.97%	8.58%	7.68%	17.13%	-0.94%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	10	6.27%	16.52%	10.12%	8.37%	19.54%	-71.17%
IWF	Russell 1000 Growth	Large Growth	10	2.33%	9.17%	0.51%	29.03%	17.55%	-3.04%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	10	17.04%	18.50%	15.16%	-12.25%	12.58%	-49.70%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	10	2.96%	9.91%	1.13%	24.99%	17.02%	-2.12%
EWQ	iShares France Index	Europe Stock	10	13.01%	17.61%	10.55%	-0.52%	19.42%	-3.97%
IYC	iShares US Consumer Services	Consumer Discretionar	10	4.84%	11.06%	5.41%	17.51%	19.22%	-0.62%
VO	Vanguard Mid-Cap	Mid-Cap Blend	10	5.69%	14.98%	9.35%	10.07%	18.80%	-0.53%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	10	2.79%	9.34%	0.72%	25.99%	16.83%	-2.59%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	10	8.28%	11.46%	10.54%	7.86%	17.74%	-3.78%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	10	1.56%	11.80%	7.93%	19.77%	12.99%	-2.60%
MOO	VanEck Vectors Agribusiness	Commodity Producers	9	6.65%	11.74%	8.30%	7.65%	19.98%	-0.59%
RSP	Guggenheim S&P Equal Weight	Large Blend	9	6.94%	15.72%	8.98%	5.06%	18.00%	-0.92%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	9	5.58%	12.97%	7.93%	7.78%	18.49%	-5.02%
IYT	Dow Jones Transportation	Transportation Equities	9	4.87%	10.82%	9.83%	11.52%	25.60%	-0.71%
IYM	Dow Jones US Basic Mat's	Materials	9	5.98%	11.98%	7.72%	10.59%	19.52%	-1.10%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	9	11.78%	28.40%	15.09%	-20.66%	18.12%	-23.12%
EWJ	iShares Japan Index	Japan Stock	9	8.01%	9.12%	10.78%	8.16%	16.06%	-1.01%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	9	5.34%	14.37%	11.50%	6.40%	14.27%	-2.80%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	9	1.87%	8.75%	3.31%	23.27%	19.11%	-0.62%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	9	5.95%	13.73%	8.52%	8.83%	19.06%	-6.32%
ITB	iShares DJ US Home Construction	Building and Constructi	9	2.10%	4.24%	2.28%	27.25%	22.87%	-5.79%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	9	6.13%	13.92%	8.88%	8.84%	19.52%	-6.67%
EWA	iShares Australia Index	Asia Pacific Equities	9	9.79%	16.30%	9.32%	0.98%	19.51%	-5.60%
EWI	iShares Italy Index	Europe Stock	9	14.07%	15.71%	9.54%	-4.16%	17.93%	-18.29%
ACWI	iShares MSCI ACWI	Global Equities	8	5.45%	11.35%	5.28%	9.38%	16.01%	-0.57%
ACWX	iShares MSCI ACWI ex US	Global Equities	8	7.61%	11.91%	7.68%	3.37%	16.08%	-5.77%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equi	8	5.80%	7.97%	6.25%	11.20%	15.20%	-0.23%

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RPV	Guggenheim S&P 500 Pure Value	Large Value	8	11.19%	23.38%	13.58%	-15.24%	20.43%	-17.40%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	8	9.59%	14.47%	8.81%	-0.24%	16.37%	-8.47%
EWH	iShares Hong Kong Index	China Equities	8	9.95%	12.02%	8.28%	0.08%	12.43%	-10.39%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	8	6.17%	15.80%	9.51%	0.34%	20.67%	-1.95%
EZU	European Monetary Union Index	Europe Stock	8	9.67%	13.60%	7.57%	1.84%	17.52%	-9.76%
IXUS	iShares Core MSCI Total International Stock	Global Equities	8	7.27%	11.65%	7.58%	3.59%	16.35%	-5.71%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	8	4.77%	13.88%	6.83%	6.49%	16.78%	-0.36%
FXI	iShares China 25 Index	China Equities	8	4.66%	14.62%	5.58%	8.02%	14.47%	-12.74%
KIE	SPDR S&P Insurance	Specialty-Financial	8	8.78%	21.40%	10.46%	-7.41%	16.55%	-65.00%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	8	-0.14%	10.21%	3.84%	18.94%	14.65%	-2.46%
SCHB	Schwab U.S. Broad Market	All Cap Equities	8	4.50%	12.19%	3.96%	12.14%	16.18%	-0.78%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	8	4.54%	12.21%	4.21%	12.48%	16.40%	-0.79%
IWB	Russell 1000 Index	Large Blend	8	4.09%	11.42%	3.66%	12.83%	15.88%	-0.85%
IWS	Russell MidCap Value	Mid-Cap Value	8	7.42%	17.67%	10.88%	-2.52%	18.26%	-4.59%
IWV	Russell 3000 Index	All Cap Equities	8	4.54%	12.09%	4.29%	12.50%	16.42%	-0.75%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	8	1.97%	8.04%	0.83%	21.21%	14.97%	-2.83%
SCHF	Schwab International Equity	Foreign Large Cap Equ	8	8.35%	11.43%	7.87%	2.95%	15.84%	-5.03%
VTI	Total Stock Market VIPERs	All Cap Equities	8	4.50%	11.64%	4.39%	12.68%	16.45%	-0.73%
VT	Vanguard Total World Stock Index	Global Equities	8	5.74%	11.98%	5.37%	8.63%	16.27%	-0.45%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	8	4.16%	11.29%	3.22%	12.83%	15.56%	-0.86%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	8	7.65%	12.04%	7.28%	3.54%	16.05%	-5.64%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	8	5.36%	12.83%	6.66%	6.97%	17.40%	-6.69%
VV	Vanguard LargeCap	Large Cap Blend	8	3.84%	10.40%	3.07%	13.27%	15.44%	-0.92%
IVV	S&P 500	Large Blend	7	3.81%	10.61%	2.65%	11.22%	14.61%	-1.31%
VFH	Vanguard Financials	Financials Equities	7	9.15%	20.11%	9.67%	-11.16%	15.58%	-12.62%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	7	8.09%	11.48%	7.17%	2.12%	15.60%	-6.29%
ILF	iShares S&P 40 Latin America	Latin America Stock	7	13.02%	21.43%	17.05%	-23.54%	18.75%	-34.30%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	7	8.30%	11.30%	7.86%	1.69%	15.37%	-6.58%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	7	13.11%	19.49%	10.38%	-16.38%	13.46%	-22.64%
VXUS	Vanguard Total International Stock	Global Equities	7	7.44%	11.77%	6.96%	3.22%	15.94%	-6.26%
SPY	SPDR S&P 500	Large Cap Blend	7	3.82%	10.60%	2.71%	11.31%	14.60%	-1.32%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	7	6.05%	11.06%	8.66%	2.77%	17.87%	-7.73%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	7	9.53%	12.11%	7.55%	-2.34%	13.39%	-6.67%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	7	6.48%	11.63%	7.95%	2.14%	18.03%	-9.69%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	7	5.12%	11.86%	6.86%	4.40%	15.08%	-1.73%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	7	11.76%	14.76%	8.91%	-8.21%	14.58%	-23.27%
INDA	iShares MSCI India	Emerging Markets Equi	7	4.80%	12.52%	7.42%	3.84%	19.61%	-4.15%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	7	3.06%	9.86%	2.57%	11.64%	14.00%	-0.99%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	7	3.42%	9.25%	4.99%	10.18%	13.86%	-1.67%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	7	5.03%	13.56%	7.48%	3.46%	23.44%	0.00%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	7	6.50%	14.42%	6.13%	0.98%	15.36%	-1.17%
EWK	iShares Belgium Index	Europe Stock	7	11.58%	13.18%	6.66%	-5.41%	14.06%	-17.87%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	7	7.07%	16.33%	10.31%	-3.80%	17.14%	-5.91%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	7	3.83%	10.11%	2.69%	11.30%	14.55%	-1.29%

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VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	7	5.86%	11.13%	6.56%	2.74%	17.24%	-10.41%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	7	8.64%	11.56%	7.87%	1.29%	15.03%	-6.79%
PKW	PowerShares Buyback Achievers	All Cap Equities	7	8.11%	15.56%	7.87%	-2.20%	16.51%	-4.53%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	7	11.01%	14.69%	8.73%	-5.33%	15.75%	-17.55%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	7	6.43%	14.49%	6.69%	0.14%	15.18%	-2.18%
PIN	PowerShares India Portfolio	Emerging Markets Equi	7	3.98%	11.06%	6.58%	5.08%	18.16%	-60.45%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	7	4.02%	10.98%	3.85%	10.32%	14.57%	-1.45%
VHT	Vanguard Health Care	Health & Biotech Equiti	6	1.79%	8.84%	3.18%	11.07%	9.81%	-2.57%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	6	6.80%	7.44%	7.99%	3.34%	12.76%	-3.27%
XLF	Financial Select Sector *	Financial Equities	6	8.94%	17.94%	8.55%	-10.74%	14.68%	-12.03%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	6	7.94%	17.02%	6.36%	-9.14%	13.86%	-11.76%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	6	2.96%	-4.51%	-1.23%	25.08%	-3.25%	-12.30%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equ	6	7.88%	9.05%	6.80%	-1.72%	10.98%	-4.69%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	6	2.13%	8.02%	1.69%	10.35%	12.55%	-1.32%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	6	17.61%	16.13%	6.81%	-16.38%	9.81%	-28.18%
IEV	S&P Europe 350 Index	Europe Stock	6	8.69%	11.51%	5.99%	-1.54%	13.95%	-9.23%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	6	7.26%	7.88%	8.17%	2.30%	12.31%	-6.32%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	6	8.26%	21.19%	9.32%	-13.85%	16.76%	-71.02%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	6	7.94%	9.32%	7.05%	-1.68%	11.06%	-4.75%
IWD	Russell 1000 Value	Large Value	6	6.12%	13.72%	7.08%	-4.11%	13.38%	-5.62%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	6	1.42%	5.66%	4.09%	14.78%	7.05%	-59.49%
EDV	Vanguard Extended Duration Treasury	Government Bonds	6	2.89%	-4.01%	-0.86%	24.24%	-2.45%	-9.52%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	6	9.95%	15.29%	11.52%	-12.55%	11.76%	-25.12%
VGK	Vanguard European	Europe Equities	6	8.69%	11.82%	5.76%	-1.22%	14.48%	-9.23%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	6	4.83%	11.67%	4.86%	2.71%	13.14%	-1.48%
SDY	SPDR Dividend ETF	Large Value	6	6.19%	14.89%	7.08%	-3.64%	12.94%	-4.70%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	6	3.57%	8.45%	4.48%	8.25%	11.33%	-0.30%
EZA	iShares South Africa Index	Emerging Markets Equi	6	7.73%	17.93%	10.98%	-13.62%	17.78%	-44.26%
FEZ	SPDR Euro Stoxx 50	Europe Stock	6	9.53%	11.58%	4.36%	-1.55%	14.92%	-9.52%
JXI	iShares S&P Global Utilities	Utilities Equities	6	1.14%	10.22%	8.01%	2.85%	9.09%	-5.96%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	6	7.28%	18.54%	10.04%	-12.55%	15.61%	-67.17%
SLV	iShares Silver Trust	Precious Metals	6	-2.35%	3.99%	-10.89%	34.33%	18.30%	-16.96%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	6	6.58%	15.48%	9.40%	-7.56%	13.99%	-9.32%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	5	2.79%	7.44%	3.21%	6.77%	10.73%	-1.77%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	5	3.49%	8.95%	3.40%	4.39%	7.54%	-8.92%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	5	4.12%	10.16%	3.61%	3.77%	13.54%	-1.55%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	5	4.54%	3.72%	3.81%	9.28%	5.45%	-1.94%
IVE	S&P 500/BARRA Value	Large Value	5	5.40%	12.42%	5.77%	-5.30%	11.39%	-6.68%
DVY	iShares Select Dividend Index	Large Cap Value	5	6.28%	16.72%	9.20%	-12.11%	11.92%	-13.52%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	5	6.22%	7.04%	7.95%	-2.66%	11.86%	-16.51%
PPLT	ETFS Physical Platinum Shares	Precious Metals	5	7.66%	11.57%	2.53%	-1.87%	12.13%	-21.25%
IYH	Dow Jones US Healthcare	Specialty-Health	5	1.39%	7.85%	1.74%	9.14%	8.36%	-2.68%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	5	8.28%	9.07%	6.07%	-4.22%	9.88%	-7.53%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	5	5.80%	12.41%	5.84%	-4.98%	11.81%	-6.49%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	5	7.56%	14.13%	7.03%	-10.37%	9.04%	-17.83%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	5	6.04%	15.32%	9.30%	-8.84%	15.17%	-13.34%
EWL	iShares Switzerland Index	Europe Stock	5	4.25%	5.35%	2.70%	6.05%	9.30%	-0.35%
BLV	Vanguard Long Term Bond	Long-Term Bond	5	3.27%	0.73%	1.64%	12.73%	2.24%	-3.79%
XLP	Consumer Staples Select *	Consumer Staples	5	2.53%	6.71%	2.65%	6.42%	9.70%	-1.80%
IYF	Dow Jones US Financial Sector	Specialty-Financial	5	7.55%	15.14%	6.00%	-8.17%	12.46%	-11.94%
VTV	Vanguard Value	Large Cap Value	5	5.77%	11.65%	6.22%	-4.39%	12.05%	-5.77%
RWR	Wilshire REIT Fund	Real Estate	4	8.28%	14.91%	5.88%	-15.06%	8.37%	-19.74%
EWU	iShares United Kingdom Index	Europe Stock	4	12.11%	14.08%	7.08%	-15.76%	10.53%	-24.50%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	4	8.71%	11.02%	7.98%	-9.83%	11.79%	-18.35%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	4	1.52%	7.55%	1.20%	7.23%	7.74%	-2.74%
EWC	iShares Canada Index	Foreign Large Cap Equ	4	5.25%	8.94%	1.87%	-1.17%	13.06%	-4.19%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	4	-0.52%	10.98%	6.46%	-2.30%	6.19%	-10.46%
VYM	Vanguard High Div. Yield Index	Large Cap Value	4	5.21%	11.69%	5.14%	-5.76%	10.10%	-6.96%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	4	10.43%	13.51%	6.65%	-16.06%	10.88%	-21.79%
GLD	SPDR Gold Shares	Precious Metals	4	-2.05%	-0.16%	-3.35%	22.47%	3.89%	-9.66%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	4	8.24%	11.68%	5.57%	-9.94%	12.92%	-21.77%
IAU	iShares Gold Trust	Precious Metals	4	-1.98%	-0.06%	-3.21%	22.66%	3.98%	-9.64%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	4	9.76%	11.72%	7.48%	-12.82%	10.75%	-17.03%
XLU	Utilities Select Sector *	Utilities Equities	4	-1.61%	9.97%	7.86%	-1.55%	6.51%	-10.50%
FXN	1st Trust Energy AlphaDEX	Energy Equities	4	17.11%	28.42%	3.52%	-33.36%	14.72%	-61.22%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	4	6.81%	12.21%	5.96%	-10.65%	15.58%	-23.01%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	4	2.35%	4.02%	4.39%	4.42%	9.23%	-1.28%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	4	2.49%	5.66%	1.12%	7.46%	7.13%	-40.07%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	4	2.54%	2.48%	2.30%	7.62%	4.10%	-1.05%
IYZ	Down Jones US Telecom	Commun. Equities	4	6.34%	9.93%	1.17%	-1.77%	6.35%	-19.70%
TLT	iShares 20+ Treas. Bd	Government Bonds	4	1.94%	-3.05%	-0.71%	18.10%	-1.97%	-6.69%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	3	1.02%	-2.60%	-1.04%	13.58%	-1.64%	-5.28%
EWG	iShares Germany Index	Europe Stock	3	3.47%	4.91%	0.17%	2.94%	12.86%	-15.46%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	3	2.79%	7.20%	0.76%	2.42%	7.92%	-2.16%
IYR	Dow Jones US Real Estate	Real Estate	3	5.96%	10.73%	3.37%	-8.16%	7.45%	-14.92%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	3	2.18%	7.79%	1.16%	1.18%	9.06%	-2.13%
VNQ	Vanguard REIT Index	Real Estate	3	6.50%	10.88%	3.68%	-8.07%	7.70%	-14.56%
ACVV	iShares Edge MSCI Min Vol Global	Global Equities	3	3.05%	6.55%	2.88%	0.01%	7.23%	-3.72%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	3	1.23%	2.94%	2.28%	5.83%	4.98%	-0.16%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	3	5.65%	12.55%	5.42%	-12.02%	10.56%	-12.45%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	3	0.53%	3.87%	0.78%	6.54%	1.59%	-12.09%
VPU	Vanguard Utilities VIPERS	Utilities Equities	3	-1.28%	10.34%	7.70%	-2.96%	6.28%	-11.27%
BBH	VanEck Vectors Biotech	Health & Biotech	3	-1.57%	0.96%	-1.37%	12.34%	1.99%	-11.58%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	3	8.46%	13.38%	6.54%	-15.52%	9.01%	-18.85%
RWX	SPDR DJ Wil Intern. RE	Real Estate	3	9.38%	11.85%	7.82%	-15.76%	10.15%	-24.24%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	3	2.70%	8.03%	10.09%	-8.82%	13.46%	-23.32%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	3	-6.62%	4.99%	-25.50%	37.33%	19.51%	-37.50%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	3	5.79%	11.52%	5.33%	-11.32%	8.04%	-12.27%

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USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	3	2.53%	7.07%	2.32%	1.48%	7.92%	-4.59%
ICF	Cohen & Steers Realty	Real Estate	3	5.63%	10.35%	2.86%	-6.72%	6.47%	-13.68%
IDU	Dow Jones US Utilities	Utilities Equities	3	-1.10%	10.33%	7.67%	-3.06%	6.32%	-11.40%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	2	0.07%	-1.39%	-0.73%	9.07%	-0.61%	-2.25%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	2	2.06%	5.15%	2.48%	0.16%	6.95%	-6.65%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	2	1.07%	1.20%	0.91%	5.92%	3.32%	-0.36%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	2	2.02%	3.85%	1.27%	0.80%	5.45%	-2.26%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	2	0.90%	0.46%	0.36%	4.37%	1.64%	-0.52%
RSX	Market Vectors Russia	Emerging Markets Equi	2	7.89%	8.45%	1.06%	-8.38%	10.88%	-14.04%
FPE	First Trust Preferred Securities and Income	Preferred Stock	2	2.48%	4.69%	2.26%	-0.90%	6.62%	-2.98%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	2	2.19%	3.96%	1.54%	-0.31%	5.19%	-0.88%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	2	2.29%	6.23%	4.07%	-5.39%	11.47%	-18.38%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	2	0.50%	-0.04%	-0.02%	7.01%	1.30%	-1.10%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	2	2.46%	4.86%	2.21%	-1.32%	6.67%	-3.42%
EWM	iShares Malaysia Index	Emerging Markets Equi	2	4.28%	6.38%	2.65%	-3.34%	8.30%	-24.54%
BAB	PowerShares Build America Bond Portfolio	National Munis	2	1.93%	-0.78%	0.15%	5.12%	2.32%	-3.93%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	2	5.79%	8.01%	2.98%	-10.32%	7.61%	-16.13%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	2	0.81%	0.08%	0.19%	5.33%	0.78%	-1.32%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	2	0.74%	0.07%	0.19%	5.11%	0.75%	-1.22%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	2	2.93%	3.20%	1.09%	-0.54%	4.82%	-2.82%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	2	-0.13%	-0.55%	-0.37%	7.73%	1.89%	-1.23%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	2	10.83%	20.67%	5.57%	-29.24%	10.28%	-55.67%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	2	3.22%	5.34%	5.48%	-6.95%	8.36%	-32.93%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	2	5.02%	7.03%	4.25%	-6.89%	9.83%	-9.19%
FXV	CurrencyShares Japanese Yen Trust	Currency	2	1.05%	1.53%	2.64%	4.15%	2.66%	-5.81%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	2	4.83%	4.75%	2.06%	-4.43%	6.00%	-8.79%
ECH	iShares Chile Index	Latin America	2	7.01%	15.07%	5.85%	-18.03%	8.57%	-51.34%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	2	7.23%	9.60%	2.13%	-9.59%	10.75%	-14.60%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	2	5.89%	13.09%	6.51%	-17.02%	8.65%	-17.77%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	2	6.79%	11.89%	3.16%	-15.02%	7.31%	-22.69%
FXE	CurrencyShares Euro Currency Trust	Currency	2	0.40%	1.64%	0.28%	5.05%	4.10%	-7.30%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	2	-0.18%	-0.50%	-0.47%	8.06%	1.95%	-1.23%
FXB	CurrencyShares British Pound	Currency	2	1.50%	4.13%	0.51%	0.01%	4.39%	-11.76%
PZA	Pshares Insured National Munis	National Munis	2	2.47%	1.05%	0.71%	1.93%	2.12%	-2.03%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	2	2.02%	3.96%	1.54%	1.54%	5.31%	-1.95%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	2	3.25%	3.84%	1.33%	-0.45%	5.37%	-3.33%
BSV	Vanguard Short Term Bond	Total Bond Market	1	-0.07%	-0.17%	-0.30%	2.75%	0.17%	-0.58%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	1	4.49%	12.12%	4.11%	-15.38%	6.91%	-17.77%
BNDX	Vanguard Total International Bond	Total Bond Market	1	0.38%	0.55%	1.04%	3.27%	1.39%	-1.33%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	-0.06%	-0.27%	-0.43%	3.09%	1.31%	-0.65%
HDV	iShares Core High Dividend	Large Cap Value Equiti	1	4.73%	8.75%	1.38%	-12.39%	5.29%	-12.81%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	1	-0.06%	-0.82%	-0.58%	6.02%	-0.39%	-1.30%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	1	1.65%	3.43%	1.84%	-1.49%	4.75%	-5.72%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	1	20.87%	22.57%	1.73%	-40.60%	6.35%	-57.97%

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IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	1	-0.04%	-0.58%	-0.40%	5.65%	-0.14%	-0.93%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1	1.75%	3.70%	1.79%	-3.23%	4.79%	-5.35%
EWZ	iShares Brazil Index	Latin America Stock	1	10.29%	14.23%	11.48%	-30.50%	13.72%	-32.02%
IXC	S&P Global Energy	Energy Equities	1	18.45%	17.53%	2.57%	-36.45%	3.76%	-50.29%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1	1.77%	3.96%	1.47%	-2.07%	4.79%	-66.97%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	1	3.27%	3.35%	0.14%	-1.52%	8.76%	-6.30%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	1.31%	3.08%	1.08%	-3.25%	3.69%	-6.52%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	1	0.09%	-0.21%	-0.20%	4.23%	0.52%	-0.79%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	1	0.72%	-0.07%	0.04%	5.02%	0.70%	-1.44%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	1	0.36%	-1.04%	-0.47%	6.91%	-0.65%	-2.12%
MUB	iShares S&P National Muni Bond	National Munis	1	1.25%	0.82%	0.86%	2.43%	1.77%	-0.77%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	1	-0.05%	-0.77%	-0.56%	5.99%	-0.39%	-1.24%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1	1.55%	3.59%	1.18%	-2.12%	4.26%	-3.25%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.25%	0.19%	0.30%	3.48%	1.55%	-0.15%
SCHH	Schwab U.S. REIT	Real Estate	1	6.28%	11.58%	3.40%	-16.98%	5.63%	-21.59%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	0.16%	0.27%	0.04%	2.41%	1.44%	-0.13%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	0.45%	0.02%	-0.06%	0.88%	0.44%	-1.85%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	0	0.62%	5.34%	0.99%	-5.48%	6.20%	-11.32%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.08%	-0.16%	-0.18%	1.94%	-0.17%	-0.56%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.05%	-0.15%	-0.16%	2.06%	-0.12%	-0.51%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.08%	-0.21%	-0.21%	1.82%	-0.23%	-0.62%
SIL	Global X Silver Miners	Commodity Producers	0	-8.57%	-3.33%	-11.98%	24.99%	9.52%	-22.54%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	1.15%	1.15%	0.64%	-3.77%	2.65%	-6.23%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.06%	0.02%	0.10%	-0.41%	1.03%	-0.72%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.03%	0.00%	-0.08%	-0.03%	0.34%	-0.27%
VDE	Vanguard Energy VIPERS	Energy Equities	0	17.51%	19.88%	1.06%	-40.14%	2.96%	-55.26%
IGE	iShares North American Natural Resources	Commodity Producers	-1	9.55%	12.72%	0.68%	-25.96%	6.23%	-41.51%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-1	-9.75%	-6.00%	-10.00%	21.21%	6.67%	-19.52%
XLE	Energy Select Sector *	Energy Equities	-1	17.88%	19.21%	0.56%	-39.95%	1.46%	-54.38%
DJP	Bloomberg Commodity Index	Commodities	-1	-0.29%	4.82%	1.74%	-10.63%	10.44%	-20.40%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-1	17.31%	19.43%	0.58%	-40.17%	1.99%	-55.84%
DBC	PowerShares DB Commodity Index	Commodities	-2	1.27%	4.48%	0.52%	-15.23%	8.22%	-27.02%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-2	-9.63%	-8.45%	-13.34%	21.72%	0.12%	-20.41%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-2	-9.36%	-8.19%	-12.64%	20.78%	0.53%	-20.23%
UUP	PowerShares DB US Dollar Bullish	Currency	-2	-0.80%	-2.28%	-0.92%	-4.16%	-4.47%	-11.36%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-5	-2.32%	2.43%	-0.32%	-20.63%	0.06%	-36.28%
GSG	iShares GSCI Commodity Index	Commodities.	-6	1.63%	4.67%	-0.09%	-30.95%	5.94%	-40.17%
DOG	ProShares Short Dow 30	Bear Market	-9	-4.47%	-10.02%	-4.87%	-17.33%	-16.06%	-54.34%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-10	-8.44%	-10.98%	-8.16%	-11.64%	-16.43%	-39.79%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-10	-4.16%	-10.26%	-4.35%	-21.42%	-16.75%	-54.65%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-10	-4.62%	4.75%	-0.62%	-39.28%	-0.57%	-62.24%
PSQ	ProShares Short QQQ	Inverse Equities	-14	-3.66%	-10.44%	-3.06%	-36.87%	-21.40%	-72.08%
RWM	ProShares Short Russell2000	Inverse Equities	-17	-9.28%	-19.73%	-14.06%	-22.98%	-25.01%	-55.06%
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	-25	-17.90%	-25.05%	-21.10%	-35.82%	-33.02%	-69.37%
UNG	U.S. Natural Gas Fund	Oil & Gas	-29	-20.10%	-23.14%	-31.63%	-41.39%	-18.39%	-88.79%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-30	9.36%	-39.20%	-44.25%	-46.58%	-35.08%	-50.53%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-31	9.18%	-38.10%	-43.73%	-52.99%	-36.30%	-53.47%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-31	10.82%	-36.92%	-42.99%	-53.64%	-34.61%	-56.83%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-52	5.96%	-70.67%	-72.63%	-71.76%	-67.02%	-73.76%
IVW	S&P 500/BARRA Growth	Large Growth	-53	2.86%	-72.63%	-74.81%	-68.53%	-67.99%	-75.63%