

# HV ETF Master List as of 10/01/2020

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	19	6.82%	10.02%	29.83%	30.06%	30.33%	0.00%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	16	6.81%	6.88%	31.61%	17.98%	30.49%	-2.11%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	14	5.11%	7.91%	24.58%	19.93%	25.47%	0.00%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	12	-0.66%	6.49%	14.95%	26.46%	23.10%	-4.49%
IGV	iShares North American Tech-Software	Technology Equities	12	0.26%	4.66%	5.73%	36.20%	21.18%	-5.20%
SMH	VanEch Vectors Semiconductor	Technology Equities	11	2.70%	4.09%	11.15%	26.20%	22.40%	-2.75%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	11	2.04%	5.84%	10.68%	26.55%	20.17%	-1.71%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	10	0.01%	6.23%	13.03%	18.81%	18.67%	-3.16%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	10	2.20%	3.87%	10.35%	24.01%	21.25%	-3.50%
IYW	Dow Jones US Technology	Technology Equities	10	-1.66%	2.46%	8.16%	31.30%	20.00%	-7.50%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	10	-1.80%	2.77%	7.66%	32.92%	20.19%	-6.77%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	10	0.97%	7.42%	16.24%	13.71%	16.22%	-2.08%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	10	-1.66%	3.19%	9.43%	29.27%	19.37%	-6.45%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	10	-0.63%	3.46%	10.11%	25.85%	18.66%	-5.13%
VGT	Vanguard Info Technology	Technolgy Equities	10	-0.95%	2.32%	9.19%	28.90%	19.64%	-6.81%
XLK	Technology Select *	Technology Equities	10	-1.55%	2.14%	9.08%	28.80%	18.94%	-7.16%
VUG	Vanguard Growth	Large Cap Growth	9	-1.41%	2.88%	8.98%	26.75%	18.45%	-6.05%
IWF	Russell 1000 Growth	Large Growth	9	-1.24%	2.94%	8.83%	25.00%	18.11%	-6.07%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	9	1.57%	2.91%	10.59%	20.44%	17.25%	-3.15%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	8	0.49%	4.20%	7.66%	19.06%	15.83%	-4.56%
SLV	iShares Silver Trust	Precious Metals	8	-10.71%	-17.82%	27.10%	32.35%	23.62%	-18.19%
IYT	Dow Jones Transportation	Transportation Equities	8	0.27%	8.53%	22.55%	1.60%	15.65%	-4.75%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	7	-2.20%	1.96%	8.24%	20.90%	15.65%	-6.53%
XRT	SPDR S&P Retail *	Consumer Discretionar	7	-0.76%	2.70%	17.29%	10.51%	20.47%	-4.24%
IWW	S&P 500/BARRA Growth	Large Growth	7	-2.21%	1.90%	8.17%	20.71%	15.53%	-6.54%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	7	-2.15%	1.83%	8.32%	19.53%	15.28%	-6.40%
IYC	iShares US Consumer Services	Consumer Discretionar	7	-0.30%	4.70%	12.68%	10.91%	14.84%	-2.93%
SPYG	S&P 500 Growth	Large Cap Growth	7	-2.20%	2.00%	8.22%	20.81%	15.60%	-6.44%
IWP	Russell MidCap Growth	Mid-Cap Growth	6	1.81%	1.25%	6.53%	14.80%	14.57%	-2.86%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	6	-4.12%	-11.50%	5.63%	32.40%	23.62%	-12.08%
EWD	iShares Sweden Index	Europe Stock	6	2.26%	1.88%	11.34%	9.00%	14.86%	-2.32%
SIL	Global X Silver Miners	Commodity Producers	6	-7.81%	-14.05%	12.31%	33.21%	24.81%	-17.45%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	6	0.17%	2.18%	10.32%	13.29%	12.21%	-3.44%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	6	0.69%	1.41%	7.21%	15.12%	14.41%	-3.41%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	6	-0.44%	1.83%	7.87%	13.06%	13.59%	-4.54%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	6	4.28%	3.08%	12.22%	6.09%	15.59%	-16.49%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	6	-4.67%	-10.21%	2.94%	36.26%	18.68%	-10.89%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	5	3.19%	-0.42%	6.55%	10.90%	14.87%	-0.78%
GLD	SPDR Gold Shares	Precious Metals	5	-1.35%	-7.83%	5.35%	24.95%	9.65%	-7.83%
IAU	iShares Gold Trust	Precious Metals	5	-1.41%	-7.97%	5.22%	24.93%	9.58%	-7.97%
VBK	Vanguard SmallCap Growth	Small Cap Growth	5	2.16%	0.63%	7.31%	9.75%	13.65%	-2.20%

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FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	5	3.58%	-1.09%	3.25%	13.09%	9.70%	-2.18%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	5	-4.17%	-10.54%	2.01%	34.55%	18.42%	-11.14%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	5	-22.11%	-37.13%	41.74%	37.36%	28.47%	-37.49%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	5	5.94%	-0.86%	-2.82%	18.71%	13.57%	-6.26%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	5	1.09%	2.44%	10.85%	4.80%	13.22%	-2.73%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	5	-0.71%	0.17%	0.26%	18.30%	17.01%	-2.53%
INDA	iShares MSCI India	Emerging Markets Equi	4	2.26%	4.63%	11.67%	-2.19%	12.47%	-9.72%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	4	0.53%	4.88%	16.32%	-4.45%	13.88%	-5.53%
PIN	PowerShares India Portfolio	Emerging Markets Equi	4	1.80%	3.56%	10.56%	-0.40%	12.33%	-62.51%
EWJ	iShares Japan Index	Japan Stock	4	2.34%	5.54%	7.28%	-0.19%	7.40%	-8.64%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	4	-1.30%	2.35%	7.66%	6.22%	9.50%	-5.02%
VV	Vanguard LargeCap	Large Cap Blend	4	-2.03%	1.51%	7.81%	6.79%	10.13%	-5.43%
IWO	Russell 2000 Growth	Small Growth	4	1.46%	0.44%	8.60%	4.84%	11.91%	-2.61%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	4	1.52%	2.68%	6.65%	5.23%	10.04%	-1.15%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	4	-2.63%	-6.80%	-3.52%	28.76%	2.01%	-9.72%
EDV	Vanguard Extended Duration Treasury	Government Bonds	4	-2.48%	-6.04%	-2.84%	27.25%	2.36%	-7.33%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	4	5.20%	-0.07%	-2.77%	13.60%	8.68%	-59.90%
MCHI	iShares MSCI China	China Equities	4	-0.24%	0.09%	-0.27%	16.79%	14.77%	-3.22%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	4	-0.65%	2.87%	9.34%	3.74%	8.02%	-3.50%
BBH	VanEck Vectors Biotech	Health & Biotech	4	4.59%	-0.95%	-3.32%	17.01%	9.00%	-7.91%
IVV	S&P 500	Large Blend	3	-2.47%	0.75%	7.13%	4.78%	8.91%	-5.85%
XLP	Consumer Staples Select *	Consumer Staples	3	-1.87%	2.04%	8.89%	2.51%	6.19%	-3.56%
XLB	Materials Select Sector *	Materials	3	-2.58%	2.02%	10.07%	2.27%	10.97%	-6.18%
XLI	Industrial Select Sector *	Industrial Equities	3	-1.17%	3.90%	14.31%	-5.69%	7.05%	-9.95%
IYJ	Dow Jones US Industrial	Industrial Equities	3	-1.07%	2.36%	12.08%	-0.25%	9.18%	-4.23%
FV	First Trust VL Dividend	Large Cap Value Equiti	3	-1.56%	-0.34%	5.28%	9.98%	10.36%	-6.29%
SCHB	Schwab U.S. Broad Market	All Cap Equities	3	-2.07%	0.92%	7.55%	4.59%	9.37%	-5.49%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	3	-2.21%	1.18%	7.50%	5.95%	9.68%	-5.57%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	3	3.01%	4.85%	3.91%	2.04%	6.85%	-1.86%
VTI	Total Stock Market VIPERs	All Cap Equities	3	-1.83%	1.22%	7.84%	5.05%	9.68%	-5.25%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	3	-2.05%	1.28%	7.44%	3.40%	8.14%	-5.31%
VOX	Vanguard Telecom Serv's	Communication Equitie	3	-3.85%	0.82%	6.36%	10.30%	10.99%	-6.85%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	3	-1.54%	1.31%	7.46%	6.16%	9.55%	-5.16%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	3	2.16%	4.09%	10.19%	-4.12%	9.53%	-13.92%
IWV	Russell 3000 Index	All Cap Equities	3	-1.87%	1.14%	7.82%	4.90%	9.65%	-5.36%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	3	0.88%	0.59%	3.17%	6.31%	11.94%	-6.53%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	3	-1.93%	1.82%	9.17%	2.10%	6.50%	-3.54%
VIS	Vanguard Industrials	industrials Equities	3	-0.97%	3.28%	14.20%	-5.81%	7.32%	-9.69%
IWB	Russell 1000 Index	Large Blend	3	-2.02%	1.15%	7.58%	5.78%	9.83%	-5.48%
MOO	VanEck Vectors Agribusiness	Commodity Producers	3	-1.30%	1.73%	12.14%	-2.41%	9.39%	-3.60%
EWN	iShares Netherlands Index	Europe Stock	3	1.11%	0.54%	4.89%	5.07%	11.59%	-2.56%
TLT	iShares 20+ Treas. Bd	Government Bonds	3	-1.53%	-4.48%	-2.28%	20.52%	2.04%	-4.79%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	3	-0.93%	-3.02%	-1.64%	15.89%	2.00%	-3.35%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	3	-2.03%	1.00%	7.63%	4.77%	9.50%	-5.47%

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VOO	Vanguard S&P 500	Large Cap Blend Equiti	3	-2.45%	0.78%	7.17%	4.84%	8.86%	-5.82%
SPY	SPDR S&P 500	Large Cap Blend	3	-2.42%	0.81%	7.21%	4.86%	8.93%	-5.78%
ACWI	iShares MSCI ACWI	Global Equities	2	-1.14%	1.00%	6.20%	1.74%	8.46%	-4.15%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	2	-0.28%	-0.80%	-0.28%	10.45%	1.89%	-1.02%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	2	0.86%	1.61%	9.11%	-5.06%	9.15%	-16.06%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	2	-0.34%	-0.42%	1.76%	8.55%	3.63%	-0.78%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	2	0.43%	-0.95%	8.42%	1.57%	9.42%	-3.28%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	2	1.72%	5.41%	5.69%	-3.06%	5.22%	-9.26%
IYH	Dow Jones US Healthcare	Specialty-Health	2	-0.34%	-0.60%	3.97%	5.36%	5.92%	-3.15%
VAW	Vanguard Materials VIPERS	Materials	2	-2.98%	0.98%	10.15%	-0.63%	10.00%	-7.80%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	2	-0.74%	-0.11%	5.43%	1.88%	5.54%	-3.90%
EWL	iShares Switzerland Index	Europe Stock	2	-0.17%	0.39%	3.89%	2.22%	5.54%	-3.32%
VHT	Vanguard Health Care	Health & Biotech Equiti	2	-0.13%	-0.54%	4.24%	6.28%	6.65%	-3.01%
VO	Vanguard Mid-Cap	Mid-Cap Blend	2	-0.69%	0.59%	7.83%	-0.06%	8.32%	-4.51%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	2	2.10%	5.59%	5.70%	-4.18%	4.38%	-12.26%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	2	-0.51%	-0.26%	3.41%	4.34%	4.84%	-41.81%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	2	-0.47%	-0.36%	1.83%	8.18%	3.48%	-0.82%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	2	1.12%	3.22%	6.50%	-1.61%	7.53%	-12.23%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	1	-0.56%	-1.30%	-0.51%	4.98%	1.23%	-1.35%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	1	1.17%	4.30%	8.56%	-8.22%	9.27%	-10.31%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	1	-1.26%	-0.90%	4.13%	3.36%	4.78%	-3.95%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	1	-0.12%	-0.32%	-0.10%	6.18%	1.20%	-0.43%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	1	0.00%	1.30%	3.99%	-0.93%	3.26%	-3.94%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	1	0.41%	-0.39%	3.02%	-0.86%	9.62%	-14.98%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	1	-1.38%	-2.46%	5.80%	0.70%	4.59%	-4.45%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	1	0.72%	1.53%	4.97%	-2.72%	3.21%	-9.33%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	1	0.27%	1.45%	4.38%	-0.11%	3.42%	-3.53%
JXI	iShares S&P Global Utilities	Utilities Equities	1	0.66%	-0.35%	5.70%	-3.16%	2.13%	-11.45%
IYM	Dow Jones US Basic Mat's	Materials	1	-4.49%	-0.35%	8.10%	-0.34%	9.45%	-9.88%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	1	-0.20%	-0.49%	-0.24%	6.75%	1.17%	-0.62%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	1	-1.84%	1.55%	8.12%	-2.27%	6.41%	-5.94%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	1	1.28%	5.44%	5.53%	-8.69%	3.37%	-21.68%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	1	-0.71%	-1.29%	0.36%	4.94%	3.05%	-1.29%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	1	-0.70%	-1.46%	2.09%	3.23%	3.31%	-1.46%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	1	-1.19%	0.23%	5.37%	-2.29%	3.12%	-8.14%
EWG	iShares Germany Index	Europe Stock	1	-1.97%	0.10%	5.58%	0.14%	9.52%	-17.76%
BSV	Vanguard Short Term Bond	Total Bond Market	1	-0.16%	-0.29%	-0.11%	2.92%	0.74%	-0.42%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	-0.42%	-0.47%	0.11%	3.14%	1.70%	-0.47%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	1	-0.54%	-0.78%	0.30%	4.00%	1.75%	-0.87%
BNDX	Vanguard Total International Bond	Total Bond Market	1	0.29%	-0.15%	0.54%	2.81%	1.29%	-1.77%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	1	-0.14%	-0.46%	-0.19%	6.73%	1.18%	-0.54%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	1	0.23%	1.01%	7.37%	-3.94%	9.15%	-16.24%
BAB	PowerShares Build America Bond Portfolio	National Munis	1	-1.42%	-1.19%	0.15%	5.18%	2.64%	-3.87%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	1	-0.71%	-1.44%	-0.62%	4.94%	1.23%	-1.51%

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FXE	CurrencyShares Euro Currency Trust	Currency	1	-0.97%	-1.21%	3.87%	4.04%	4.18%	-8.20%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	1	-1.41%	0.49%	7.18%	-2.45%	7.09%	-5.68%
VT	Vanguard Total World Stock Index	Global Equities	1	-1.49%	0.40%	5.93%	0.53%	7.97%	-4.44%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	-0.41%	-0.08%	0.98%	3.00%	1.73%	-0.72%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	1	-0.66%	-1.48%	-0.54%	5.17%	1.26%	-1.48%
FXY	CurrencyShares Japanese Yen Trust	Currency	1	0.52%	-0.16%	1.41%	2.46%	1.67%	-7.34%
BLV	Vanguard Long Term Bond	Long-Term Bond	1	-1.69%	-4.82%	-2.03%	11.51%	2.35%	-4.82%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	1	-0.54%	-1.05%	-0.03%	7.06%	2.28%	-1.05%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	1	-0.39%	-1.17%	-0.57%	7.80%	1.11%	-1.31%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	1	-0.29%	-0.57%	-0.13%	4.45%	1.32%	-0.58%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	1	-0.74%	0.43%	8.24%	-2.80%	7.31%	-74.14%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.05%	-0.14%	-0.14%	2.16%	0.31%	-0.40%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	0	-0.02%	0.81%	4.54%	-3.41%	2.66%	-7.01%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.05%	-0.16%	-0.16%	2.06%	0.25%	-0.45%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	-0.28%	-0.35%	0.21%	2.13%	1.49%	-0.40%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	0	0.41%	-0.65%	2.25%	-0.74%	9.39%	-14.55%
VB	Vanguard SmallCap	Small Cap Blend	0	-0.47%	-0.65%	8.30%	-5.99%	6.88%	-8.49%
FPE	First Trust Preferred Securities and Income	Preferred Stock	0	-0.72%	1.21%	3.82%	-3.84%	2.60%	-5.86%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	0	1.89%	6.26%	7.10%	-15.10%	2.68%	-28.60%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	0	-1.18%	-3.13%	-0.98%	5.35%	2.63%	-3.13%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.06%	-0.19%	-0.21%	1.96%	0.20%	-0.48%
SCHD	Schwab US Dividend Equity	All Cap Equities	0	-3.42%	-0.31%	9.73%	-4.46%	3.86%	-6.76%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	0	-2.94%	-0.93%	6.23%	-1.85%	3.22%	-4.89%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	0	-2.33%	0.74%	8.12%	-4.56%	5.03%	-5.73%
MUB	iShares S&P National Muni Bond	National Munis	0	-0.28%	-1.25%	0.16%	1.56%	0.96%	-1.62%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.08%	0.06%	0.34%	-0.45%	0.86%	-0.76%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.07%	-0.03%	0.08%	-0.05%	0.30%	-0.28%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	0	-1.47%	-1.81%	6.02%	-3.58%	4.17%	-6.18%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	0	-0.92%	1.35%	1.57%	-3.47%	5.20%	-8.14%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	0	-0.26%	0.73%	4.73%	-6.79%	4.66%	-14.37%
IWM	Russell 2000	Small Blend	0	-1.04%	-1.01%	9.43%	-8.38%	6.08%	-12.04%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	0	-2.54%	0.00%	6.61%	-5.23%	3.71%	-7.65%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	0	-0.14%	3.61%	6.86%	-11.48%	1.41%	-36.19%
ACWX	iShares MSCI ACWI ex US	Global Equities	0	-0.32%	0.00%	3.78%	-5.35%	5.63%	-13.71%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	-0.34%	-1.06%	-0.52%	0.73%	0.30%	-1.99%
XLU	Utilities Select Sector *	Utilities Equities	0	0.45%	-0.70%	5.78%	-7.05%	-0.55%	-15.50%
IXUS	iShares Core MSCI Total International Stock	Global Equities	0	-0.31%	0.15%	4.35%	-4.95%	6.20%	-13.49%
RSP	Guggenheim S&P Equal Weight	Large Blend	0	-2.55%	0.07%	8.09%	-6.13%	4.81%	-8.60%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	0	-0.84%	-0.12%	4.40%	-4.38%	2.46%	-6.41%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	0	-0.07%	-0.66%	1.31%	-1.31%	9.16%	-13.03%
SCHF	Schwab International Equity	Foreign Large Cap Equ	0	-0.44%	0.48%	4.85%	-5.85%	5.06%	-13.15%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	0	-0.54%	0.47%	7.04%	-7.58%	1.95%	-13.28%
IDU	Dow Jones US Utilities	Utilities Equities	-1	-0.14%	-1.41%	4.87%	-9.02%	-1.69%	-16.85%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-1	-0.38%	-0.56%	2.59%	-5.77%	1.04%	-7.83%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-1	-1.05%	-1.82%	1.97%	-4.67%	0.80%	-5.78%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-1	-1.46%	-1.98%	7.87%	-8.57%	5.79%	-11.38%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-1	-1.63%	-1.04%	7.50%	-6.99%	5.49%	-9.96%
FXB	CurrencyShares British Pound	Currency	-1	-3.01%	-2.01%	2.11%	-2.89%	1.30%	-14.31%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-1	-0.50%	-0.77%	2.22%	-4.16%	1.24%	-8.28%
PZA	Pshares Insured National Munis	National Munis	-1	-0.56%	-1.88%	-0.19%	0.57%	0.61%	-3.34%
UUP	PowerShares DB US Dollar Bullish	Currency	-1	1.04%	0.92%	-3.21%	-2.58%	-3.71%	-9.90%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-1	-0.72%	-1.06%	1.76%	-5.58%	0.23%	-8.77%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-1	-0.64%	0.20%	3.81%	-7.55%	3.77%	-14.92%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-1	-1.99%	-5.27%	-1.98%	5.57%	2.47%	-5.27%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-1	-0.82%	0.02%	4.74%	-6.37%	5.00%	-14.08%
VEU	Vanguard FTSE All-World ex-US	Global Equities	-1	-0.97%	-0.43%	3.29%	-5.31%	5.49%	-13.70%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-1	0.08%	-1.18%	5.06%	-8.73%	-1.41%	-16.54%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-1	-1.25%	-1.62%	0.55%	-1.91%	8.13%	-14.44%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-1	-0.32%	0.37%	1.68%	-4.78%	0.75%	-7.22%
VXUS	Vanguard Total International Stock	Global Equities	-1	-0.90%	-0.44%	3.61%	-5.33%	5.67%	-14.03%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-1	0.25%	-1.78%	0.81%	-4.29%	2.78%	-12.57%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	-1	2.36%	-4.71%	-9.08%	6.64%	2.86%	-12.01%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-1	-1.15%	-1.76%	2.30%	-4.92%	0.96%	-67.94%
IJH	S&P MidCap 400	Mid-Cap Blend	-1	-1.42%	-1.82%	7.65%	-9.04%	4.56%	-10.83%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-1	-1.17%	-1.58%	2.19%	-3.07%	1.82%	-3.62%
MDY	MidCap Trust Series I	Mid-Cap Blend	-1	-1.22%	-1.59%	7.87%	-8.77%	4.82%	-10.55%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-1	-2.51%	-3.50%	7.90%	-7.65%	5.04%	-14.48%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-2	-2.30%	-0.31%	8.62%	-14.73%	1.44%	-16.60%
PPLT	ETFs Physical Platinum Shares	Precious Metals	-2	1.55%	-9.70%	7.17%	-6.80%	4.19%	-25.21%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-2	-3.69%	-0.92%	6.58%	-8.91%	2.78%	-10.85%
IWD	Russell 1000 Value	Large Value	-2	-2.69%	-0.59%	6.43%	-13.15%	0.51%	-14.51%
EWC	iShares Canada Index	Foreign Large Cap Equ	-2	-3.02%	-2.23%	6.45%	-7.61%	4.13%	-10.43%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-2	-1.99%	-1.41%	5.47%	-11.31%	3.35%	-23.48%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	-2	-0.32%	1.22%	1.08%	-11.81%	1.63%	-13.99%
EWH	iShares Hong Kong Index	China Equities	-2	-2.12%	2.93%	0.14%	-8.81%	0.85%	-18.35%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	-2	0.29%	1.22%	1.12%	-8.84%	1.09%	-11.60%
IWS	Russell MidCap Value	Mid-Cap Value	-2	-2.33%	-0.15%	8.89%	-14.06%	2.06%	-15.88%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-2	-2.64%	-3.06%	1.00%	-3.17%	1.44%	-5.39%
VTV	Vanguard Value	Large Cap Value	-2	-2.74%	-0.25%	6.31%	-12.61%	0.31%	-13.87%
EZU	European Monetary Union Index	Europe Stock	-2	-2.45%	-1.67%	2.93%	-8.39%	4.35%	-18.83%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-2	-2.78%	-3.22%	0.87%	-3.34%	1.72%	-6.14%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-2	-1.37%	-2.60%	3.46%	-8.88%	-2.03%	-16.49%
PKW	PowerShares Buyback Achievers	All Cap Equities	-2	-2.64%	-0.76%	5.95%	-12.46%	2.24%	-14.54%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-2	-3.25%	-0.70%	6.80%	-9.67%	2.44%	-11.76%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-2	0.51%	-0.59%	-4.39%	-2.47%	-8.46%	-33.54%
VGK	Vanguard European	Europe Equities	-2	-1.71%	-1.75%	3.18%	-9.43%	3.27%	-16.77%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-2	-1.89%	1.81%	6.68%	-16.22%	-2.15%	-23.19%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-2	0.18%	1.10%	1.06%	-9.07%	0.83%	-11.91%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-2	-1.60%	-4.07%	-1.86%	-1.14%	1.95%	-13.74%
IEV	S&P Europe 350 Index	Europe Stock	-3	-1.79%	-1.79%	2.60%	-9.82%	2.61%	-16.86%
IVE	S&P 500/BARRA Value	Large Value	-3	-2.92%	-1.05%	5.43%	-13.32%	-0.28%	-14.58%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-3	-0.94%	-0.07%	7.03%	-17.44%	3.39%	-28.86%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-3	-2.75%	-0.46%	5.72%	-12.97%	0.18%	-14.35%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-3	-0.53%	1.63%	2.78%	-16.73%	-0.22%	-24.59%
VNQ	Vanguard REIT Index	Real Estate	-3	-2.17%	-0.85%	3.42%	-12.97%	-1.11%	-19.11%
FXI	iShares China 25 Index	China Equities	-3	-2.14%	-0.79%	-5.99%	-2.54%	4.22%	-21.28%
ICF	Cohen & Steers Realty	Real Estate	-3	-2.07%	-0.79%	3.27%	-10.78%	-0.81%	-17.44%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-3	-1.95%	0.24%	5.22%	-17.43%	-1.21%	-19.00%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	-3	0.11%	-0.14%	-0.40%	-11.13%	-0.41%	-14.20%
IYR	Dow Jones US Real Estate	Real Estate	-3	-1.71%	-0.40%	3.95%	-12.40%	-0.54%	-18.85%
IJR	S&P Sm.Cap 600	Small Blend	-3	-3.48%	-3.34%	8.43%	-15.25%	2.18%	-21.13%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-3	-3.24%	-1.49%	4.29%	-13.54%	-1.22%	-14.64%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-4	-2.57%	-1.33%	1.11%	-11.31%	1.50%	-18.62%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-4	1.19%	3.93%	1.32%	-21.85%	-4.85%	-37.26%
KIE	SPDR S&P Insurance	Specialty-Financial	-4	-4.16%	-2.00%	8.58%	-20.07%	-3.25%	-69.79%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-4	-2.93%	-2.00%	7.43%	-18.61%	0.12%	-19.47%
DJP	Bloomberg Commodity Index	Commodities	-4	-3.51%	-2.38%	6.58%	-15.74%	2.40%	-24.96%
EWM	iShares Malaysia Index	Emerging Markets Equi	-4	0.65%	-5.66%	-2.89%	-8.08%	2.03%	-28.24%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-4	5.25%	2.72%	-2.29%	-21.74%	-1.40%	-33.50%
VBR	Vanguard SmallCap Value	Small Cap Value	-4	-3.07%	-1.76%	9.20%	-18.55%	0.53%	-21.72%
EWA	iShares Australia Index	Asia Pacific Equities	-4	-3.26%	-3.21%	2.42%	-11.80%	2.39%	-17.54%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-4	-2.19%	-1.11%	1.77%	-15.40%	-1.77%	-20.88%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-4	-3.69%	-3.72%	1.08%	-7.99%	0.46%	-12.18%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-4	-4.00%	-3.39%	1.08%	-10.19%	2.95%	-17.46%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-4	-3.47%	-0.75%	5.82%	-16.83%	-1.60%	-20.25%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	-4	-1.55%	-0.50%	-1.13%	-11.66%	0.18%	-15.58%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-4	-3.96%	-1.29%	7.27%	-19.65%	-1.69%	-23.62%
SDY	SPDR Dividend ETF	Large Value	-4	-4.42%	-2.60%	4.74%	-14.08%	-1.25%	-15.02%
XME	SPDR S&P Metals & Mining	Commodity Producers	-4	-4.55%	-4.28%	14.36%	-19.88%	6.11%	-40.01%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-4	-3.79%	-0.54%	5.48%	-18.77%	-1.95%	-21.12%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-4	-1.58%	0.37%	3.85%	-19.58%	-2.28%	-23.46%
IWN	Russell 2000 Value	Small Value	-5	-3.82%	-2.69%	10.18%	-21.83%	-0.73%	-26.40%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-5	-2.71%	-2.28%	2.22%	-16.21%	-0.43%	-27.02%
RWR	Wilshire REIT Fund	Real Estate	-5	-2.56%	-0.79%	4.81%	-21.32%	-4.52%	-25.66%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-5	-1.48%	0.10%	3.05%	-22.54%	-3.82%	-30.34%
DOG	ProShares Short Dow 30	Bear Market	-5	1.32%	-2.48%	-8.71%	-11.52%	-11.99%	-51.13%
RWM	ProShares Short Russell2000	Inverse Equities	-5	0.06%	-0.24%	-10.22%	-9.29%	-13.98%	-47.08%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-5	-2.19%	-0.42%	4.28%	-21.82%	-4.11%	-24.90%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-5	-2.65%	-2.49%	2.71%	-18.35%	-3.90%	-19.23%
XLF	Financial Select Sector *	Financial Equities	-5	-3.94%	-0.86%	6.31%	-21.52%	-3.24%	-22.65%
EWW	iShares Mexico Index	Latin America Stock	-5	0.64%	-0.48%	4.98%	-26.69%	-5.54%	-42.55%
EWK	iShares Belgium Index	Europe Stock	-5	-2.95%	-2.06%	0.47%	-14.42%	0.41%	-25.70%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-5	-3.58%	-2.67%	6.79%	-20.27%	-1.12%	-21.09%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-5	-3.52%	-2.10%	5.08%	-19.83%	-2.60%	-20.23%
SCHH	Schwab U.S. REIT	Real Estate	-5	-2.09%	-1.10%	3.41%	-21.25%	-4.73%	-25.63%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-5	-4.44%	-3.17%	8.96%	-23.01%	-1.02%	-28.31%
EWQ	iShares France Index	Europe Stock	-5	-3.93%	-2.80%	1.92%	-13.70%	1.33%	-16.69%
EZA	iShares South Africa Index	Emerging Markets Equi	-5	2.76%	-0.11%	-1.02%	-23.19%	0.86%	-50.43%
IYZ	Down Jones US Telecom	Commun. Equities	-5	-4.89%	-6.26%	-1.13%	-8.80%	-2.66%	-25.45%
VFH	Vanguard Financials	Financials Equities	-6	-4.19%	-1.51%	5.89%	-22.93%	-3.99%	-24.19%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-6	-3.45%	-3.12%	3.73%	-22.17%	-5.93%	-24.37%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-6	0.96%	-1.10%	-1.81%	-21.54%	-3.73%	-32.81%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-6	-3.39%	-2.78%	6.37%	-23.68%	-3.37%	-71.35%
DVY	iShares Select Dividend Index	Large Cap Value	-6	-4.55%	-2.79%	5.04%	-22.97%	-5.84%	-24.20%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-6	1.71%	-1.85%	-7.89%	-15.93%	-13.53%	-51.48%
DBC	PowerShares DB Commodity Index	Commodities	-6	-2.71%	-3.37%	2.54%	-19.17%	0.11%	-30.42%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-6	-2.79%	-2.23%	1.00%	-18.88%	-2.18%	-32.18%
HDGE	Ranger Equity Bear	Inverse Equities	-6	3.47%	-2.19%	-10.60%	-16.60%	-16.18%	-60.20%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-6	-4.74%	-2.67%	6.29%	-23.90%	-4.48%	-26.22%
EWI	iShares Italy Index	Europe Stock	-6	-3.54%	-4.22%	0.33%	-16.59%	-0.78%	-28.89%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-7	-4.42%	-5.75%	2.47%	-18.92%	-1.21%	-29.57%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-7	-4.41%	-4.49%	5.82%	-26.03%	-3.98%	-75.11%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-7	2.62%	8.07%	2.76%	-40.97%	-11.13%	-63.29%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-7	-4.81%	-5.13%	0.43%	-18.26%	-4.90%	-18.65%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-7	-3.76%	-2.85%	4.00%	-24.82%	-6.13%	-25.50%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-7	-4.93%	-1.67%	8.39%	-29.31%	-4.95%	-31.11%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-8	-4.55%	-3.44%	2.96%	-28.24%	-9.44%	-33.62%
RSX	Market Vectors Russia	Emerging Markets Equi	-8	-4.31%	-8.58%	-2.52%	-16.25%	-2.31%	-21.42%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-8	-3.73%	-4.17%	-0.75%	-25.16%	-6.39%	-30.27%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-8	-6.22%	-8.55%	0.25%	-17.54%	-1.71%	-22.11%
EWU	iShares United Kingdom Index	Europe Stock	-8	-2.03%	-4.31%	-0.82%	-24.77%	-6.05%	-32.58%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-8	-2.93%	-0.72%	8.06%	-34.64%	-8.22%	-59.06%
EWP	iShares Spain Index	Europe Stock	-9	-4.41%	-5.48%	-3.82%	-23.95%	-6.62%	-39.54%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-10	1.07%	0.10%	-14.70%	-26.32%	-11.67%	-57.77%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-10	-5.97%	-2.56%	5.31%	-35.32%	-10.04%	-37.33%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-10	-3.93%	-6.86%	-6.78%	-22.50%	-6.02%	-29.49%
KBE	SPDR S&P Bank	Specialty-Financial	-11	-7.78%	-5.08%	4.64%	-37.20%	-12.28%	-42.65%
GSG	iShares GSCI Commodity Index	Commodities.	-11	-3.92%	-4.26%	-0.28%	-34.96%	-7.34%	-43.64%
UNG	U.S. Natural Gas Fund	Oil & Gas	-12	-15.82%	-8.18%	8.08%	-33.51%	-11.87%	-87.28%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-12	-7.92%	-5.40%	5.06%	-38.45%	-12.90%	-45.36%
PSQ	ProShares Short QQQ	Inverse Equities	-12	0.62%	-4.29%	-9.05%	-33.82%	-22.74%	-70.73%
ECH	iShares Chile Index	Latin America	-14	-6.39%	-10.14%	-9.87%	-27.95%	-9.47%	-57.24%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-14	-5.01%	-9.73%	-11.75%	-27.68%	-9.58%	-37.88%
ILF	iShares S&P 40 Latin America	Latin America Stock	-16	-8.07%	-9.81%	-6.47%	-38.27%	-11.67%	-46.96%
IGE	iShares North American Natural Resources	Commodity Producers	-17	-11.22%	-14.20%	-5.72%	-35.24%	-13.51%	-48.84%
EWZ	iShares Brazil Index	Latin America Stock	-19	-11.03%	-13.64%	-9.16%	-41.56%	-13.25%	-42.84%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-23	-14.55%	-20.00%	-10.10%	-47.83%	-18.88%	-69.64%
IXC	S&P Global Energy	Energy Equities	-23	-14.51%	-18.35%	-13.08%	-48.00%	-24.40%	-59.33%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	-25	0.00%	0.00%	0.00%	-100.00%	0.00%	-100.00%
VDE	Vanguard Energy VIPERS	Energy Equities	-26	-16.63%	-21.58%	-15.15%	-51.92%	-27.13%	-64.07%
XLE	Energy Select Sector *	Energy Equities	-27	-17.01%	-21.82%	-15.71%	-51.58%	-27.86%	-63.21%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-27	-17.51%	-22.85%	-15.67%	-53.83%	-27.63%	-67.33%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-27	-16.97%	-21.80%	-15.70%	-51.78%	-27.53%	-64.40%