

HV ETF Master List as of 05/22/2025

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	22	0.90%	9.33%	29.85%	46.95%	23.50%	-3.56%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	20	-0.60%	8.28%	26.39%	47.03%	22.03%	-4.79%
EWP	iShares Spain Index	Europe Stock	20	7.38%	12.42%	21.08%	39.65%	23.75%	-0.32%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	19	-1.17%	7.47%	24.63%	45.03%	20.66%	-5.26%
EWI	iShares Italy Index	Europe Stock	17	9.34%	10.38%	17.06%	32.17%	20.51%	-0.63%
EWG	iShares Germany Index	Europe Stock	16	6.69%	10.77%	15.67%	30.86%	20.30%	-0.31%
EWV	iShares Mexico Index	Latin America Stock	16	4.34%	14.73%	18.26%	27.79%	14.60%	-15.22%
SIL	Global X Silver Miners	Commodity Producers	15	2.59%	3.66%	21.26%	31.95%	14.95%	-21.78%
ECH	iShares Chile Index	Latin America	14	2.93%	8.15%	13.54%	30.31%	18.81%	-41.91%
EZU	European Monetary Union Index	Europe Stock	13	6.51%	8.65%	12.54%	24.77%	14.95%	-0.57%
EZA	iShares South Africa Index	Emerging Markets Equi	13	7.24%	6.68%	13.76%	22.72%	9.53%	-32.31%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	13	7.55%	10.19%	15.15%	20.63%	13.12%	-13.73%
PPLT	ETFS Physical Platinum Shares	Precious Metals	13	10.76%	9.31%	13.62%	18.72%	11.65%	-17.44%
EWN	iShares Netherlands Index	Europe Stock	12	8.53%	9.87%	11.60%	18.09%	10.39%	-2.31%
FEZ	SPDR Euro Stoxx 50	Europe Stock	12	6.06%	7.56%	10.42%	23.49%	13.68%	-0.45%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	12	11.34%	8.84%	11.75%	17.10%	12.45%	-29.02%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	12	4.99%	7.37%	13.76%	22.86%	13.83%	-6.24%
VGK	Vanguard European	Europe Equities	11	5.84%	6.99%	9.24%	20.17%	10.96%	-0.65%
IAU	iShares Gold Trust	Precious Metals	11	-1.60%	7.54%	14.45%	25.29%	16.75%	-3.96%
EWK	iShares Belgium Index	Europe Stock	11	4.64%	8.57%	12.17%	18.49%	10.24%	-6.68%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	11	2.52%	8.32%	12.92%	18.76%	10.94%	-3.24%
IEV	S&P Europe 350 Index	Europe Stock	11	5.55%	6.75%	9.17%	20.96%	11.41%	-0.57%
ILF	iShares S&P 40 Latin America	Latin America Stock	11	3.35%	6.10%	11.81%	22.29%	6.92%	-35.27%
GLD	SPDR Gold Shares	Precious Metals	11	-1.61%	7.50%	14.41%	25.18%	16.68%	-3.95%
EWZ	iShares Brazil Index	Latin America Stock	10	2.92%	4.52%	11.37%	22.26%	4.17%	-43.15%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	10	4.67%	5.43%	10.07%	20.35%	11.92%	-0.54%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	10	6.95%	6.33%	10.54%	17.62%	13.70%	-8.83%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	10	9.56%	10.09%	15.09%	5.82%	13.78%	-13.02%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	9	16.28%	9.15%	5.65%	3.75%	3.03%	-20.76%
EWQ	iShares France Index	Europe Stock	9	4.74%	5.18%	8.14%	18.87%	9.78%	-1.04%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	9	5.04%	5.95%	8.28%	16.24%	8.92%	-0.66%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	9	5.19%	6.80%	9.67%	14.09%	8.17%	-12.35%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	9	4.97%	5.67%	8.00%	16.28%	9.00%	-0.64%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	9	5.05%	8.65%	12.22%	8.95%	3.98%	-32.48%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	9	10.47%	10.47%	5.50%	9.35%	8.42%	-2.14%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	9	5.15%	7.65%	10.15%	14.74%	8.13%	-10.64%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	8	4.71%	4.77%	7.82%	16.08%	9.42%	-0.64%
JXI	iShares S&P Global Utilities	Utilities Equities	8	2.52%	6.58%	8.83%	12.81%	6.49%	-2.16%
IXUS	iShares Core MSCI Total International Stock	Global Equities	8	5.43%	5.40%	7.43%	13.40%	7.58%	-0.70%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	8	4.84%	5.81%	7.47%	14.68%	7.95%	-0.65%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	8	7.49%	4.13%	4.11%	15.32%	10.48%	-0.72%

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VEU	Vanguard FTSE All-World ex-US	Global Equities	8	5.08%	5.05%	6.85%	13.08%	7.26%	-0.60%
VXUS	Vanguard Total International Stock	Global Equities	8	5.09%	5.19%	6.93%	12.90%	7.09%	-1.44%
IGV	iShares North American Tech-Software	Technology Equities	8	10.20%	11.01%	6.62%	2.59%	6.71%	-77.00%
EWL	iShares Switzerland Index	Europe Stock	8	3.42%	4.15%	6.70%	19.17%	8.69%	-0.73%
ACWX	iShares MSCI ACWI ex US	Global Equities	8	5.00%	4.88%	7.01%	13.61%	7.62%	-0.62%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	8	5.45%	6.72%	8.69%	9.96%	5.96%	-11.36%
EWI	iShares Hong Kong Index	China Equities	8	9.38%	5.45%	6.40%	12.73%	8.93%	-33.17%
SMH	VanEck Vectors Semiconductor	Technology Equities	8	15.24%	10.59%	5.25%	-0.56%	1.36%	-14.38%
EWU	iShares United Kingdom Index	Europe Stock	8	4.33%	4.97%	7.71%	16.61%	8.93%	-0.20%
EWD	iShares Sweden Index	Europe Stock	8	4.09%	3.58%	4.69%	20.79%	9.21%	-8.71%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	7	5.18%	6.56%	6.09%	8.97%	4.71%	-11.54%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	7	1.96%	7.07%	7.94%	10.57%	3.43%	-32.70%
EWC	iShares Canada Index	Foreign Large Cap Equ	7	4.61%	6.67%	7.84%	9.18%	6.68%	-0.43%
XLI	Industrial Select Sector *	Industrial Equities	7	9.51%	6.32%	5.02%	7.23%	4.99%	-2.07%
IWP	Russell MidCap Growth	Mid-Cap Growth	7	9.69%	8.82%	4.32%	3.23%	5.10%	-6.28%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	7	4.18%	3.19%	4.18%	14.54%	1.10%	-39.42%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	7	5.51%	6.41%	5.98%	11.98%	6.02%	-4.84%
RWX	SPDR DJ Wil Intern. RE	Real Estate	7	0.93%	6.65%	8.19%	13.50%	4.31%	-39.34%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	7	7.53%	3.62%	2.43%	14.59%	9.71%	-40.31%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	6	4.91%	3.43%	5.79%	8.69%	4.44%	-12.47%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	6	5.77%	3.23%	5.09%	10.09%	5.28%	-20.57%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	6	6.01%	3.85%	5.61%	9.52%	5.03%	-17.66%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	6	6.82%	3.50%	5.00%	8.55%	5.19%	-23.25%
VIS	Vanguard Industrials	industrials Equities	6	9.15%	5.99%	4.01%	4.84%	3.37%	-4.65%
IYW	Dow Jones US Technology	Technology Equities	6	12.05%	8.57%	3.21%	-1.54%	2.75%	-5.83%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	6	8.40%	6.75%	3.83%	4.71%	4.93%	-4.07%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	6	9.73%	8.38%	2.22%	2.76%	4.32%	-80.81%
EWA	iShares Australia Index	Asia Pacific Equities	6	3.67%	6.99%	5.57%	6.50%	1.86%	-7.20%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	6	5.73%	3.28%	5.08%	8.08%	4.68%	-15.74%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	6	5.60%	3.38%	5.71%	9.13%	5.04%	-16.08%
MOO	VanEck Vectors Agribusiness	Commodity Producers	6	5.10%	3.97%	5.16%	10.91%	2.74%	-33.94%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	6	2.47%	4.20%	4.93%	10.92%	7.11%	-3.07%
IVW	S&P 500/BARRA Growth	Large Growth	5	10.11%	7.73%	2.87%	0.65%	4.18%	-4.22%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	5	9.98%	6.72%	2.74%	0.54%	3.65%	-4.73%
MCHI	iShares MSCI China	China Equities	5	5.35%	-1.90%	-0.29%	16.84%	10.58%	-43.67%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	5	10.50%	7.61%	2.60%	-0.68%	3.63%	-4.69%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	5	9.92%	7.56%	2.55%	0.40%	3.84%	-4.47%
FXE	CurrencyShares Euro Currency Trust	Currency	5	-1.00%	4.39%	8.30%	8.80%	4.49%	-13.61%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	5	6.39%	1.94%	0.66%	11.07%	6.85%	-0.69%
XLK	Technology Select *	Technology Equities	5	11.64%	8.43%	3.03%	-1.37%	2.22%	-5.30%
VUG	Vanguard Growth	Large Cap Growth	5	10.13%	7.33%	2.48%	-0.47%	3.60%	-4.58%
EWJ	iShares Japan Index	Japan Stock	5	2.97%	2.43%	4.88%	7.85%	4.68%	-2.36%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	5	3.41%	3.96%	4.80%	8.77%	4.06%	-9.79%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	5	10.06%	7.69%	2.80%	0.65%	4.15%	-4.30%

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VGT	Vanguard Info Technology	Technolgy Equities	5	11.85%	8.07%	2.24%	-3.15%	1.73%	-7.07%
FXI	iShares China 25 Index	China Equities	5	5.28%	-2.10%	-0.39%	17.97%	12.09%	-34.07%
SPYG	S&P 500 Growth	Large Cap Growth	5	10.15%	7.74%	2.89%	0.71%	4.20%	-4.19%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	5	4.65%	5.43%	7.48%	3.21%	7.09%	-5.50%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	5	1.13%	5.43%	6.31%	9.05%	2.02%	-33.77%
IDU	Dow Jones US Utilities	Utilities Equities	4	2.08%	3.34%	2.84%	7.00%	2.65%	-41.86%
ACWI	iShares MSCI ACWI	Global Equities	4	6.21%	3.72%	2.52%	4.41%	3.45%	-1.41%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	4	2.10%	1.21%	3.00%	7.86%	3.84%	-1.10%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equi	4	5.74%	1.45%	1.59%	8.16%	5.64%	-0.73%
INDA	iShares MSCI India	Emerging Markets Equi	4	0.09%	3.86%	10.79%	2.18%	0.70%	-9.14%
PIN	PowerShares India Portfolio	Emerging Markets Equi	4	0.73%	3.52%	11.36%	1.55%	-3.06%	-50.43%
IYC	iShares US Consumer Services	Consumer Discretionar	4	8.79%	6.11%	1.27%	-0.10%	4.35%	-65.33%
IWY	Russell Top 200 Growth	Small Growth	4	9.48%	6.26%	1.43%	-2.41%	2.37%	-6.17%
FXB	CurrencyShares British Pound	Currency	4	0.55%	3.58%	6.37%	7.09%	4.33%	-11.25%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	4	5.68%	1.60%	1.76%	8.12%	5.52%	-0.77%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	4	-0.02%	3.39%	10.35%	3.84%	1.53%	-7.79%
FXJ	CurrencyShares Japanese Yen Trust	Currency	4	-1.01%	4.80%	3.81%	9.13%	3.59%	-33.84%
IYJ	Dow Jones US Industrial	Industrial Equities	4	7.98%	3.80%	1.03%	2.55%	2.19%	-29.04%
IWF	Russell 1000 Growth	Large Growth	4	9.77%	6.60%	1.78%	-1.77%	2.65%	-5.84%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	4	7.01%	3.75%	0.30%	3.67%	3.20%	-2.43%
XRT	SPDR S&P Retail *	Consumer Discretionar	4	10.33%	7.64%	2.86%	-5.10%	-0.30%	-27.49%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	4	9.35%	6.03%	1.60%	-2.26%	2.09%	-34.68%
VT	Vanguard Total World Stock Index	Global Equities	4	6.02%	3.65%	2.23%	4.01%	3.09%	-1.44%
XLU	Utilities Select Sector *	Utilities Equities	4	2.10%	3.48%	2.65%	5.83%	1.83%	-3.41%
HDGE	Ranger Equity Bear	Inverse Equities	3	-4.88%	2.05%	6.02%	9.85%	1.48%	-84.02%
VOX	Vanguard Telecom Serv's	Communication Equitie	3	8.92%	3.26%	-0.29%	1.79%	4.09%	-6.80%
VPU	Vanguard Utilities VIPERS	Utilities Equities	3	1.80%	3.16%	2.36%	5.90%	1.86%	-3.38%
PKW	PowerShares Buyback Achievers	All Cap Equities	3	7.53%	2.35%	0.70%	1.58%	1.58%	-6.60%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	3	-1.82%	4.33%	4.47%	5.94%	2.09%	-27.95%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	3	5.32%	2.08%	-1.05%	4.11%	4.92%	-60.20%
SLV	iShares Silver Trust	Precious Metals	3	-1.73%	-4.12%	5.74%	14.05%	4.97%	-5.39%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	3	12.41%	5.75%	0.24%	-4.52%	-3.44%	-70.16%
IYZ	Down Jones US Telecom	Commun. Equities	3	7.79%	1.59%	-0.14%	4.73%	5.53%	-23.10%
EWM	iShares Malaysia Index	Emerging Markets Equi	2	3.46%	2.93%	2.02%	-1.18%	-0.78%	-33.53%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	2	6.69%	2.84%	-0.36%	-0.52%	0.95%	-4.91%
VO	Vanguard Mid-Cap	Mid-Cap Blend	2	5.20%	2.43%	0.18%	1.19%	0.74%	-6.10%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	2	1.44%	-0.82%	2.65%	6.68%	0.16%	-20.72%
VTI	Total Stock Market VIPERs	All Cap Equities	2	6.59%	2.77%	-0.62%	-1.07%	0.48%	-5.41%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	2	6.66%	2.95%	-0.34%	-0.31%	0.91%	-4.88%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	2	2.02%	-1.85%	1.13%	6.49%	-0.90%	-18.83%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	2	10.11%	5.05%	0.22%	-5.91%	0.83%	-12.00%
IYF	Dow Jones US Financial Sector	Specialty-Financial	2	4.51%	0.72%	-1.31%	3.63%	3.37%	-20.10%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	2	6.71%	2.99%	-0.30%	-0.52%	0.96%	-39.62%
IWV	Russell 3000 Index	All Cap Equities	2	6.55%	2.65%	-0.50%	-0.90%	0.56%	-5.32%

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IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	2	5.31%	0.95%	-2.39%	3.13%	0.59%	-5.64%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	2	4.08%	0.63%	0.37%	2.23%	2.35%	-41.68%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	2	6.71%	2.79%	-0.55%	-1.01%	0.55%	-5.41%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	2	3.94%	2.44%	1.28%	2.32%	2.28%	-13.56%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	2	0.55%	3.67%	2.20%	3.05%	3.83%	-3.45%
SCHB	Schwab U.S. Broad Market	All Cap Equities	2	6.70%	2.79%	-0.49%	-1.01%	0.58%	-40.72%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	2	9.50%	4.52%	0.06%	-5.26%	1.87%	-11.22%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	2	5.58%	2.30%	-0.43%	-0.41%	-0.28%	-60.71%
IVV	S&P 500	Large Blend	2	6.65%	2.83%	-0.34%	-0.50%	0.95%	-4.89%
SPY	SPDR S&P 500	Large Cap Blend	2	6.66%	2.82%	-0.34%	-0.51%	0.98%	-4.87%
IWB	Russell 1000 Index	Large Blend	2	6.63%	2.88%	-0.37%	-0.61%	0.88%	-5.14%
XLF	Financial Select Sector *	Financial Equities	2	4.10%	0.10%	-1.76%	3.93%	3.69%	-3.76%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	2	-0.10%	-0.83%	0.40%	7.07%	1.78%	-3.02%
VV	Vanguard LargeCap	Large Cap Blend	2	6.63%	2.94%	-0.26%	-0.50%	0.98%	-5.06%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	1	1.81%	-0.97%	-0.80%	4.25%	1.14%	-2.13%
RWM	ProShares Short Russell2000	Inverse Equities	1	-4.23%	-0.40%	2.65%	7.52%	4.26%	-68.07%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	1	8.83%	3.70%	-2.57%	-5.01%	-1.81%	-10.41%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	1	6.29%	3.15%	-0.68%	-3.71%	-2.91%	-65.93%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	1	2.84%	1.10%	-3.61%	4.34%	1.32%	-83.61%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	1	4.79%	-1.82%	1.72%	0.19%	2.29%	-6.28%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	1	8.84%	4.81%	-3.62%	-5.91%	-5.66%	-17.27%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	1	4.53%	0.72%	-1.30%	-0.22%	-0.54%	-7.80%
XLP	Consumer Staples Select *	Consumer Staples	1	0.31%	0.61%	-0.84%	3.42%	0.48%	-3.51%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	-0.16%	0.40%	1.22%	3.08%	1.55%	-5.47%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	1	4.70%	-1.74%	1.79%	0.01%	3.08%	-4.65%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	1	3.89%	-3.00%	1.65%	0.27%	2.33%	-5.89%
XME	SPDR S&P Metals & Mining	Commodity Producers	1	1.77%	-0.33%	1.08%	2.57%	-3.07%	-16.71%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	1	6.98%	2.68%	-2.16%	-4.53%	-2.18%	-12.44%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	1	5.40%	1.59%	-1.74%	-1.27%	-0.88%	-5.90%
VFH	Vanguard Financials	Financials Equities	1	4.72%	0.54%	-2.01%	2.62%	2.99%	-4.85%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	1	3.48%	-0.56%	-2.43%	1.65%	-0.33%	-5.73%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	1	0.64%	1.49%	-0.95%	4.03%	1.36%	-2.77%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	1	-4.52%	-15.33%	4.31%	19.93%	1.70%	-42.07%
RSP	Guggenheim S&P Equal Weight	Large Blend	1	4.38%	0.31%	-1.78%	-0.11%	-0.91%	-6.71%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	1	7.67%	2.17%	-4.85%	-0.72%	1.33%	-14.35%
BSV	Vanguard Short Term Bond	Total Bond Market	0	-0.38%	-0.03%	0.09%	0.97%	0.21%	-6.34%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	0	0.63%	-2.23%	-1.63%	3.46%	0.66%	-3.52%
DOG	ProShares Short Dow 30	Bear Market	0	-3.96%	0.45%	2.20%	1.47%	0.53%	-69.89%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	0	-0.72%	-0.03%	0.01%	1.58%	0.09%	-12.48%
XLB	Materials Select Sector *	Materials	0	3.16%	-0.89%	-2.43%	2.06%	-3.58%	-12.05%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.02%	-0.05%	-0.08%	0.32%	0.09%	-0.43%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	0	-0.49%	-0.14%	-0.18%	1.10%	-0.02%	-10.96%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	0	4.33%	-0.85%	-3.20%	0.82%	-1.21%	-7.71%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	0	3.49%	0.17%	-2.71%	-0.46%	-0.91%	-5.02%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VAW	Vanguard Materials VIPERS	Materials	0	2.93%	-0.84%	-2.71%	0.84%	-3.94%	-11.99%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	-0.08%	-0.03%	-0.04%	0.94%	0.21%	-5.42%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	0.06%	-0.20%	-0.02%	0.83%	0.13%	-5.37%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	0	6.03%	1.46%	-2.91%	-3.54%	-1.98%	-9.61%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	0	0.00%	0.00%	0.00%	0.00%	0.00%	-9.09%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.37%	-0.12%	0.00%	0.87%	0.01%	-6.17%
IWS	Russell MidCap Value	Mid-Cap Value	0	4.28%	0.20%	-1.98%	-1.64%	-2.05%	-9.34%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.40%	-0.10%	-0.04%	0.56%	0.03%	-5.02%
IYT	Dow Jones Transportation	Transportation Equities	0	7.45%	0.52%	-4.63%	-2.86%	-3.35%	-12.94%
IWD	Russell 1000 Value	Large Value	0	3.24%	-1.15%	-2.67%	0.83%	-1.03%	-6.57%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	-0.93%	-0.16%	-0.28%	1.40%	-0.27%	-16.45%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	0	5.70%	0.86%	-2.54%	-3.00%	-2.37%	-10.64%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	0	5.05%	2.10%	-1.80%	-3.59%	-2.09%	-11.74%
RSX	Market Vectors Russia	Emerging Markets Equi	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	0	0.61%	0.33%	-0.88%	0.11%	-0.75%	-7.98%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	0	3.76%	-0.84%	-2.75%	-0.02%	-0.79%	-77.02%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	0	2.87%	-0.79%	-2.54%	-1.23%	-2.43%	-9.31%
SDY	SPDR Dividend ETF	Large Value	0	2.10%	-1.41%	-2.37%	0.86%	-2.23%	-7.48%
VBK	Vanguard SmallCap Growth	Small Cap Growth	0	6.43%	1.48%	-3.02%	-6.34%	-3.36%	-14.22%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	0	-0.41%	-0.53%	-1.15%	0.67%	-0.88%	-16.84%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	0	1.40%	-0.96%	-1.38%	0.20%	-0.60%	-6.88%
FXO	1st Trust Financials AlphaDEX	Financial Equities	0	4.77%	-0.88%	-3.22%	-1.85%	-0.59%	-9.95%
IYM	Dow Jones US Basic Mat's	Materials	0	1.49%	-2.71%	-3.03%	2.30%	-4.23%	-13.70%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.06%	-0.27%	-0.31%	0.04%	-0.03%	-0.49%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	0	-0.87%	-0.49%	-0.87%	1.16%	-0.73%	-19.89%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	0	0.33%	-0.24%	-1.74%	-0.32%	-0.94%	-70.70%
MDY	MidCap Trust Series I	Mid-Cap Blend	0	4.94%	0.65%	-2.52%	-4.22%	-3.30%	-12.02%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.43%	-0.14%	-0.09%	0.52%	-0.03%	-6.19%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	0	3.25%	-0.82%	-3.13%	0.03%	-1.21%	-5.51%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	0	-1.20%	-1.24%	-0.90%	1.82%	-0.26%	-17.67%
IWO	Russell 2000 Growth	Small Growth	0	6.19%	1.55%	-2.31%	-7.15%	-4.89%	-20.62%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	0.39%	0.05%	-0.72%	-1.33%	-0.89%	-11.23%
BNDX	Vanguard Total International Bond	Total Bond Market	0	-1.11%	0.51%	-0.87%	-0.31%	-1.24%	-17.43%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	0	-0.27%	-0.59%	-1.81%	0.70%	-1.21%	-23.63%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	0	-0.20%	-0.50%	-1.78%	0.90%	-1.12%	-23.85%
DJP	Bloomberg Commodity Index	Commodities	0	-0.94%	-3.35%	-1.40%	5.24%	2.94%	-18.03%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	0	4.45%	-0.97%	-3.13%	-1.57%	-1.43%	-7.12%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0	-0.91%	-0.25%	-0.37%	1.40%	-0.32%	-16.99%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	0	-1.19%	-1.48%	-1.02%	1.79%	-0.27%	-17.12%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	0	3.50%	2.57%	1.83%	-9.56%	-8.62%	-46.27%
IJH	S&P MidCap 400	Mid-Cap Blend	0	5.01%	0.71%	-2.53%	-4.19%	-3.30%	-12.04%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0	0.34%	0.04%	-1.18%	0.41%	-0.28%	-11.24%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-1	0.14%	-0.49%	-1.76%	-0.49%	-0.94%	-11.72%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-1	-1.45%	-3.67%	-2.48%	1.96%	0.98%	-22.44%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-1	-1.14%	-1.51%	-2.68%	-0.60%	-2.45%	-23.68%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-1	0.23%	-1.42%	-2.41%	-1.81%	-2.17%	-16.24%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-1	3.53%	-1.30%	-3.50%	-0.97%	-1.53%	-6.61%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-1	3.10%	-1.26%	-3.74%	-0.27%	-1.14%	-5.79%
VTV	Vanguard Value	Large Cap Value	-1	2.48%	-2.12%	-3.70%	-0.07%	-2.02%	-6.98%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-1	1.35%	-3.98%	-4.82%	2.43%	-1.19%	-6.17%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-1	0.16%	-0.59%	-2.03%	-0.45%	-0.96%	-8.51%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-1	-1.30%	-1.48%	-2.06%	-0.03%	-1.91%	-21.79%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-1	1.56%	-2.56%	-3.29%	-0.32%	-3.19%	-8.52%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-1	0.73%	-4.02%	-3.89%	2.20%	-1.63%	-5.40%
KIE	SPDR S&P Insurance	Specialty-Financial	-1	0.33%	-5.13%	-2.50%	2.07%	-0.01%	-38.52%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-1	0.33%	-0.78%	-1.31%	-0.45%	-0.94%	-9.03%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-1	-1.42%	-0.88%	-1.37%	1.14%	-1.31%	-24.02%
ICF	Cohen & Steers Realty	Real Estate	-1	0.82%	-1.09%	-4.17%	-0.17%	-3.62%	-52.24%
VB	Vanguard SmallCap	Small Cap Blend	-1	5.32%	0.34%	-3.60%	-5.63%	-3.98%	-13.31%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-1	5.64%	1.12%	-2.86%	-5.92%	-5.35%	-39.08%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-1	-1.26%	-1.17%	-1.81%	0.13%	-1.60%	-20.13%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-1	0.20%	-0.56%	-1.96%	-0.71%	-1.10%	-10.91%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-1	-1.16%	-1.08%	-1.73%	0.21%	-1.46%	-18.83%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-1	1.83%	-2.81%	-2.31%	-0.27%	-0.69%	-7.45%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-1	0.26%	-0.37%	-3.40%	0.70%	-3.21%	-23.63%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-1	-1.31%	-1.01%	-1.44%	-1.83%	-1.28%	-20.28%
VBR	Vanguard SmallCap Value	Small Cap Value	-1	4.47%	-0.60%	-4.14%	-5.26%	-4.61%	-13.59%
IVE	S&P 500/BARRA Value	Large Value	-1	2.93%	-2.22%	-3.69%	-1.82%	-3.01%	-9.10%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-1	-1.18%	-1.12%	-1.73%	0.24%	-1.45%	-19.45%
BAB	PowerShares Build America Bond Portfolio	National Munis	-2	-1.79%	-2.46%	-4.03%	-1.57%	-3.63%	-25.69%
SCHH	Schwab U.S. REIT	Real Estate	-2	0.14%	-2.59%	-5.47%	-1.61%	-4.94%	-60.68%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-2	2.42%	-2.41%	-4.63%	-4.67%	-4.10%	-52.11%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-2	-0.96%	-2.50%	-4.54%	-1.41%	-4.29%	-36.87%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-2	-1.25%	-1.80%	-2.55%	-0.41%	-2.10%	-20.44%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-2	5.27%	-0.13%	-4.16%	-7.35%	-5.53%	-56.49%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-2	3.66%	-1.92%	-4.24%	-4.32%	-3.99%	-48.32%
DVY	iShares Select Dividend Index	Large Cap Value	-2	1.28%	-2.82%	-4.67%	-0.94%	-2.67%	-9.31%
DBC	PowerShares DB Commodity Index	Commodities	-2	-0.14%	-4.36%	-3.97%	-0.42%	-3.19%	-30.27%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-2	0.46%	-4.72%	-5.24%	0.06%	-1.80%	-7.12%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-2	3.52%	-1.96%	-4.66%	-4.96%	-3.89%	-31.36%
IWM	Russell 2000	Small Blend	-2	4.71%	-0.69%	-4.33%	-8.04%	-6.23%	-16.23%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-2	-2.97%	-2.64%	-2.20%	-1.58%	-4.30%	-10.01%
KBE	SPDR S&P Bank	Specialty-Financial	-2	4.28%	-1.32%	-6.31%	-4.63%	-3.62%	-15.71%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-2	2.40%	-3.52%	-4.75%	-0.96%	-2.97%	-8.59%
IYR	Dow Jones US Real Estate	Real Estate	-2	-0.21%	-2.89%	-5.64%	-0.99%	-4.57%	-20.66%
MUB	iShares S&P National Muni Bond	National Munis	-2	-0.18%	-0.96%	-3.45%	-2.67%	-2.72%	-12.07%
GSG	iShares GSCI Commodity Index	Commodities.	-3	-0.88%	-4.93%	-4.21%	-1.75%	-1.09%	-18.79%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-3	1.02%	-4.02%	-6.19%	-3.99%	-6.40%	-21.96%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IJR	S&P Sm.Cap 600	Small Blend	-3	4.67%	-1.66%	-5.68%	-9.27%	-7.61%	-17.93%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-3	-1.77%	-4.69%	-6.43%	-0.01%	-4.28%	-18.32%
IGE	iShares North American Natural Resources	Commodity Producers	-3	0.26%	-6.67%	-3.19%	-0.49%	-3.83%	-11.44%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-3	-5.89%	-3.64%	-1.31%	-0.17%	-2.36%	-74.60%
VNQ	Vanguard REIT Index	Real Estate	-3	-0.18%	-3.15%	-6.56%	-2.33%	-5.59%	-25.01%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-3	-0.46%	-3.13%	-5.29%	-4.42%	-5.53%	-25.40%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-3	4.04%	-1.56%	-7.53%	-6.13%	-4.54%	-28.09%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-4	-3.45%	-4.08%	-5.70%	-1.82%	-5.29%	-43.29%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-4	-1.45%	-3.96%	-6.27%	-5.38%	-6.96%	-29.48%
IXC	S&P Global Energy	Energy Equities	-4	0.13%	-9.79%	-4.66%	-0.79%	-5.34%	-15.37%
PZA	Pshares Insured National Munis	National Munis	-4	-0.80%	-2.28%	-5.86%	-5.51%	-5.28%	-18.93%
RWR	Wilshire REIT Fund	Real Estate	-4	0.05%	-3.24%	-7.49%	-3.87%	-6.12%	-22.21%
BLV	Vanguard Long Term Bond	Long-Term Bond	-4	-3.16%	-4.03%	-6.23%	-2.82%	-5.98%	-43.42%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-4	-2.41%	-3.45%	-5.82%	-3.18%	-5.62%	-35.91%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-4	3.56%	-8.78%	-6.60%	-4.36%	-6.58%	-23.42%
UUP	PowerShares DB US Dollar Bullish	Currency	-4	0.92%	-3.47%	-5.78%	-6.29%	-4.48%	-10.11%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-4	-1.33%	-5.92%	-6.39%	-3.25%	-5.00%	-9.68%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-4	0.85%	-3.67%	-5.53%	-8.95%	-12.55%	-24.21%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-4	-0.35%	-4.09%	-8.06%	-3.80%	-5.31%	-13.49%
IWN	Russell 2000 Value	Small Value	-4	3.06%	-3.23%	-6.51%	-9.02%	-7.89%	-17.63%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-4	-1.49%	-3.94%	-6.09%	-4.54%	-6.66%	-28.88%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-5	-0.62%	-6.48%	-7.31%	-4.51%	-6.77%	-11.96%
TLT	iShares 20+ Treas. Bd	Government Bonds	-5	-4.34%	-5.06%	-7.56%	-3.34%	-7.50%	-50.80%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-5	-3.18%	-7.29%	-8.58%	-1.99%	-8.06%	-31.53%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-5	-0.79%	-5.86%	-11.82%	-3.46%	-10.53%	-48.08%
SCHD	Schwab US Dividend Equity	All Cap Equities	-5	0.97%	-6.45%	-7.85%	-4.98%	-6.21%	-12.09%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-5	3.81%	-4.48%	-8.47%	-12.49%	-9.44%	-45.14%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-5	1.62%	-4.85%	-7.85%	-10.42%	-8.53%	-63.98%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	-5	0.80%	-6.39%	-7.72%	-5.55%	-6.29%	-13.00%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-6	-1.49%	-1.89%	-8.25%	-11.60%	-9.25%	-32.72%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-6	-0.64%	-11.32%	-8.11%	-4.78%	-7.32%	-15.55%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-6	-0.65%	-7.37%	-9.67%	-7.89%	-9.39%	-29.30%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-7	-2.24%	-7.72%	-10.38%	-8.16%	-10.75%	-64.38%
BBH	VanEck Vectors Biotech	Health & Biotech	-7	-2.75%	-8.59%	-10.33%	-6.96%	-10.84%	-33.84%
XLE	Energy Select Sector *	Energy Equities	-7	-0.98%	-12.00%	-8.79%	-4.59%	-7.78%	-16.67%
VDE	Vanguard Energy VIPERS	Energy Equities	-7	-0.40%	-11.49%	-8.40%	-5.87%	-7.88%	-16.52%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-7	-3.93%	-7.69%	-11.59%	-3.39%	-7.42%	-12.86%
ITB	iShares DJ US Home Construction	Building and Constructi	-8	-2.17%	-6.91%	-8.37%	-12.81%	-16.98%	-30.30%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-8	1.39%	-11.48%	-10.50%	-10.77%	-10.61%	-24.85%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-8	-4.98%	-9.95%	-11.32%	-5.10%	-10.10%	-16.97%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-8	-7.25%	-11.78%	-8.21%	-3.27%	-11.63%	-21.56%
IYH	Dow Jones US Healthcare	Specialty-Health	-8	-4.71%	-9.91%	-11.55%	-6.28%	-10.65%	-17.73%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-8	-2.03%	-7.34%	-9.01%	-12.00%	-13.35%	-54.45%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-8	-4.34%	-5.84%	-8.43%	-14.18%	-9.56%	-59.82%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VHT	Vanguard Health Care	Health & Biotech Equiti	-8	-4.34%	-9.30%	-10.83%	-5.56%	-10.06%	-16.84%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-9	-6.43%	-8.60%	-12.30%	-7.22%	-12.32%	-64.77%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-10	-7.56%	-9.58%	-13.85%	-8.96%	-14.51%	-67.12%