

HV ETF Master List as of 01/16/2025

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
FXN	1st Trust Energy AlphaDEX	Energy Equities	9	16.81%	0.28%	9.49%	10.16%	3.31%	-7.22%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	8	16.32%	-1.72%	7.42%	10.60%	2.38%	-11.44%
GSG	iShares GSCI Commodity Index	Commodities.	8	9.41%	8.03%	8.39%	6.25%	7.27%	-12.19%
DJP	Bloomberg Commodity Index	Commodities	7	9.65%	6.84%	5.88%	6.58%	7.51%	-16.99%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	6	7.36%	5.51%	5.82%	4.81%	5.86%	-20.28%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	6	7.52%	-0.72%	10.08%	5.65%	16.52%	-8.86%
IYE	Dow Jones US Energy	Specialty-Natural Res.	6	12.88%	-3.11%	5.29%	8.82%	3.79%	-3.48%
VDE	Vanguard Energy VIPERS	Energy Equities	6	13.01%	-3.12%	5.32%	8.69%	3.84%	-3.60%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	5	-0.24%	4.71%	12.46%	1.17%	14.10%	-5.38%
XLE	Energy Select Sector *	Energy Equities	5	11.91%	-4.00%	3.83%	8.85%	2.77%	-4.93%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	5	6.26%	4.70%	3.62%	4.86%	6.85%	-5.71%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	5	1.34%	5.50%	11.17%	1.06%	10.28%	-16.92%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	4	3.69%	-0.20%	6.74%	4.30%	9.52%	-3.73%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	4	6.35%	2.00%	3.86%	5.59%	6.71%	-83.41%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	4	3.73%	5.53%	2.48%	3.88%	3.03%	-4.39%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	4	4.33%	1.29%	7.15%	4.56%	11.99%	-80.48%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	4	5.04%	0.05%	8.20%	3.47%	13.24%	-60.45%
IWP	Russell MidCap Growth	Mid-Cap Growth	4	3.08%	-0.63%	9.07%	3.71%	11.98%	-5.10%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	4	3.91%	5.92%	2.92%	3.96%	1.16%	-45.85%
IGE	iShares North American Natural Resources	Commodity Producers	4	10.28%	-4.23%	1.69%	7.16%	2.59%	-4.62%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	4	-1.00%	5.14%	12.92%	0.76%	15.65%	-5.59%
AGQ	ProShares Ultra Silver	Leveraged Commodity	4	14.07%	1.06%	-16.14%	16.07%	1.50%	-43.93%
IYF	Dow Jones US Financial Sector	Specialty-Financial	3	5.53%	-1.36%	5.70%	3.83%	11.58%	-19.94%
IYT	Dow Jones Transportation	Transportation Equities	3	5.96%	-1.82%	2.69%	5.51%	5.72%	-5.45%
VBK	Vanguard SmallCap Growth	Small Cap Growth	3	2.99%	-1.25%	7.52%	3.18%	9.15%	-5.50%
FEZ	SPDR Euro Stoxx 50	Europe Stock	3	4.06%	5.24%	-1.49%	4.30%	-1.09%	-6.86%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	3	5.46%	3.45%	-1.65%	3.74%	-1.60%	-67.58%
EWG	iShares Germany Index	Europe Stock	3	2.75%	4.99%	-0.12%	3.17%	3.01%	-10.01%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	3	4.49%	0.28%	3.59%	3.61%	8.23%	-1.45%
SMH	VanEch Vectors Semiconductor	Technology Equities	3	5.62%	2.52%	0.89%	4.18%	3.59%	-10.30%
EWI	iShares Italy Index	Europe Stock	3	5.41%	4.12%	-2.50%	4.09%	0.16%	-5.07%
IXC	S&P Global Energy	Energy Equities	3	10.37%	-5.10%	-0.75%	6.81%	-1.37%	-8.89%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	3	3.28%	-2.19%	6.08%	3.89%	9.24%	-4.89%
IYC	iShares US Consumer Services	Consumer Discretionar	3	-0.53%	2.30%	9.89%	0.75%	12.39%	-65.03%
VFH	Vanguard Financials	Financials Equities	3	4.46%	-1.28%	6.11%	3.05%	11.43%	-3.59%
IVW	S&P 500/BARRA Growth	Large Growth	3	0.82%	2.88%	5.59%	0.96%	9.23%	-2.82%
XLF	Financial Select Sector *	Financial Equities	3	4.21%	-0.72%	5.64%	3.06%	11.05%	-2.98%
VXF	Vanguard Extended Markets VIPERS	Mid Cap Blend	3	3.04%	-1.93%	6.58%	3.24%	8.87%	-5.31%
VOX	Vanguard Telecom Serv's	Communication Equitie	3	0.22%	1.93%	7.28%	0.72%	9.45%	-4.59%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	3	0.73%	2.88%	5.50%	0.97%	9.20%	-2.86%
IJH	S&P MidCap 400	Mid-Cap Blend	2	3.97%	-2.01%	3.12%	3.37%	5.05%	-5.10%

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SPYG	S&P 500 Growth	Large Cap Growth	2	0.64%	2.82%	5.57%	0.94%	9.17%	-2.90%
EWD	iShares Sweden Index	Europe Stock	2	4.01%	2.99%	-4.04%	4.29%	-3.08%	-21.18%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	2	3.34%	-1.99%	3.01%	3.74%	3.82%	-63.30%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	2	4.52%	-2.00%	3.40%	2.98%	6.43%	-25.63%
IWF	Russell 1000 Growth	Large Growth	2	-0.23%	2.12%	5.46%	0.12%	8.68%	-4.03%
EWQ	iShares France Index	Europe Stock	2	4.36%	3.37%	-3.54%	3.32%	-4.24%	-12.94%
VUG	Vanguard Growth	Large Cap Growth	2	-0.68%	1.62%	5.08%	0.01%	8.28%	-4.11%
VO	Vanguard Mid-Cap	Mid-Cap Blend	2	3.31%	-2.45%	2.35%	3.15%	6.11%	-4.28%
EZU	European Monetary Union Index	Europe Stock	2	3.64%	3.62%	-2.64%	3.18%	-2.00%	-7.78%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	2	-0.25%	1.71%	5.60%	0.18%	8.80%	-33.05%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	2	0.61%	2.86%	5.72%	0.57%	5.41%	-7.92%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	2	4.13%	-2.82%	2.56%	3.35%	5.97%	-4.51%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	2	4.14%	-2.05%	3.42%	3.57%	5.58%	-4.59%
RPV	Guggenheim S&P 500 Pure Value	Large Value	2	4.16%	-2.75%	3.35%	2.48%	5.07%	-4.90%
IWY	Russell Top 200 Growth	Small Growth	2	-0.68%	2.37%	4.94%	-0.50%	8.20%	-4.34%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	2	2.08%	-0.35%	3.76%	2.24%	5.00%	-3.88%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	2	1.43%	0.08%	4.55%	1.28%	5.37%	-4.47%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	2	4.09%	-0.85%	-0.18%	3.63%	0.12%	-15.77%
FXO	1st Trust Financials AlphaDEX	Financial Equities	2	4.79%	-3.17%	4.35%	2.72%	9.98%	-5.76%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	2	4.68%	-3.00%	0.85%	3.54%	7.99%	-4.74%
GLD	SPDR Gold Shares	Precious Metals	2	4.59%	1.60%	-0.87%	3.50%	7.88%	-2.68%
MDY	MidCap Trust Series I	Mid-Cap Blend	2	3.59%	-2.01%	3.06%	3.34%	5.03%	-5.08%
KRE	SPDR S&P Region.Banking	Specialty-Financial	2	4.03%	-6.03%	5.39%	2.97%	11.25%	-21.12%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	2	3.70%	-2.55%	2.77%	3.07%	6.03%	-59.34%
VIS	Vanguard Industrials	industrials Equities	2	4.15%	-3.02%	1.61%	4.20%	5.69%	-5.23%
DBC	PowerShares DB Commodity Index	Commodities	2	3.15%	0.13%	-0.35%	5.57%	-0.01%	-26.07%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	2	4.19%	-1.68%	0.64%	3.44%	5.49%	-37.30%
VB	Vanguard SmallCap	Small Cap Blend	2	3.12%	-2.49%	4.22%	2.99%	6.54%	-5.39%
IAU	iShares Gold Trust	Precious Metals	2	4.59%	1.61%	-0.83%	3.51%	7.93%	-2.66%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	2	0.92%	2.54%	5.42%	1.01%	8.86%	-2.90%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	2	3.07%	3.00%	0.69%	2.60%	1.40%	-0.98%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	2	0.73%	1.76%	7.19%	0.17%	-6.51%	-23.77%
VYM	Vanguard High Div. Yield Index	Large Cap Value	1	3.19%	-1.34%	0.96%	2.45%	4.76%	-2.98%
IWS	Russell MidCap Value	Mid-Cap Value	1	3.78%	-3.25%	0.68%	2.77%	4.04%	-5.27%
IYJ	Dow Jones US Industrial	Industrial Equities	1	2.81%	-2.39%	2.14%	2.93%	6.50%	-28.78%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	1	2.72%	-3.47%	3.00%	2.20%	4.93%	-52.01%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	1	0.98%	-0.26%	2.21%	1.01%	5.79%	-2.61%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	1	1.23%	-0.86%	2.54%	1.34%	5.87%	-3.31%
IJS	S&P SmallCap 600/BARRA Value	Small Value	1	1.87%	-3.30%	3.51%	1.25%	4.77%	-36.53%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	1	2.89%	-1.91%	1.00%	2.07%	4.08%	-3.74%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	1	-0.21%	1.60%	4.22%	0.36%	6.74%	-4.66%
IWV	Russell 3000 Index	All Cap Equities	1	1.54%	-0.51%	2.74%	1.35%	6.15%	-2.96%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1	1.66%	-0.15%	0.04%	0.94%	1.17%	-10.77%
IDU	Dow Jones US Utilities	Utilities Equities	1	5.10%	-3.85%	-2.90%	3.96%	4.85%	-43.51%

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PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	1	2.84%	-1.97%	1.23%	2.35%	4.23%	-76.47%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	1	0.84%	1.69%	-1.20%	2.16%	-1.43%	-5.07%
PKW	PowerShares Buyback Achievers	All Cap Equities	1	2.98%	-3.98%	1.88%	2.52%	6.38%	-5.74%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	1	1.66%	-1.69%	1.84%	1.42%	4.81%	-4.30%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1	1.69%	-0.29%	-0.15%	0.94%	0.75%	-70.33%
RSP	Guggenheim S&P Equal Weight	Large Blend	1	2.84%	-2.67%	0.12%	2.25%	3.69%	-4.50%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	1	4.56%	-3.64%	-0.27%	2.97%	2.19%	-5.75%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	1	-0.96%	1.88%	4.59%	-0.36%	7.99%	-4.39%
KBE	SPDR S&P Bank	Specialty-Financial	1	3.89%	-5.29%	4.31%	2.92%	9.90%	-9.03%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	1	0.74%	1.12%	0.26%	1.47%	0.56%	-2.95%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equ	1	1.13%	1.52%	0.77%	1.62%	1.42%	-1.38%
XLI	Industrial Select Sector *	Industrial Equities	1	3.52%	-2.67%	0.86%	3.92%	5.36%	-4.90%
IYZ	Down Jones US Telecom	Commun. Equities	1	1.16%	-0.52%	4.56%	0.78%	12.57%	-26.00%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	1	1.54%	-1.60%	2.54%	1.77%	5.63%	-14.02%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	1	2.81%	-3.09%	2.08%	3.21%	5.75%	-44.25%
SPY	SPDR S&P 500	Large Cap Blend	1	0.95%	-0.34%	2.14%	0.95%	5.73%	-2.66%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	1	3.07%	-4.11%	1.42%	2.18%	4.65%	-48.67%
EWN	iShares Netherlands Index	Europe Stock	1	2.80%	2.82%	-4.18%	3.12%	-5.62%	-14.69%
IVV	S&P 500	Large Blend	1	1.33%	-0.31%	2.16%	1.01%	5.73%	-2.65%
VTV	Vanguard Value	Large Cap Value	1	3.20%	-2.84%	-0.66%	2.60%	3.16%	-4.49%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	1.54%	-0.16%	-0.12%	0.87%	0.74%	-10.51%
IWD	Russell 1000 Value	Large Value	1	3.77%	-3.05%	-0.22%	2.70%	3.48%	-4.84%
SCHB	Schwab U.S. Broad Market	All Cap Equities	1	1.46%	-0.65%	2.68%	1.19%	6.07%	-39.40%
IWO	Russell 2000 Growth	Small Growth	1	1.91%	-3.75%	3.62%	1.94%	5.44%	-12.84%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	1	1.47%	-0.25%	2.71%	1.29%	6.25%	-38.52%
VPU	Vanguard Utilities VIPERS	Utilities Equities	1	5.30%	-3.87%	-3.15%	3.96%	4.89%	-5.15%
IWB	Russell 1000 Index	Large Blend	1	1.52%	-0.37%	2.71%	1.26%	6.23%	-2.82%
VTI	Total Stock Market VIPERS	All Cap Equities	1	1.21%	-0.53%	2.69%	1.27%	6.10%	-2.96%
SLV	iShares Silver Trust	Precious Metals	1	5.73%	0.00%	-8.63%	6.49%	2.31%	-11.66%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	1	1.51%	-0.24%	-0.12%	0.87%	0.79%	-9.49%
VBR	Vanguard SmallCap Value	Small Cap Value	1	3.12%	-3.57%	1.66%	2.77%	4.47%	-6.28%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	1	1.53%	-0.60%	2.68%	1.27%	6.12%	-3.03%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	1	0.58%	-0.46%	1.36%	0.91%	3.95%	-3.08%
VV	Vanguard LargeCap	Large Cap Blend	1	0.96%	-0.26%	2.49%	1.09%	6.05%	-2.86%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	0	0.00%	0.00%	0.00%	0.00%	-2.50%	-9.09%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	0	7.27%	-4.99%	-6.65%	4.92%	-6.26%	-20.02%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	0	-3.62%	0.11%	6.17%	-0.94%	4.27%	-5.35%
IYW	Dow Jones US Technology	Technology Equities	0	-0.51%	-0.15%	2.81%	-0.50%	6.25%	-4.51%
IGV	iShares North American Tech-Software	Technology Equities	0	-2.19%	-4.96%	8.24%	-0.77%	10.34%	-77.75%
IEV	S&P Europe 350 Index	Europe Stock	0	2.17%	0.76%	-5.13%	2.27%	-4.10%	-9.42%
ACWI	iShares MSCI ACWI	Global Equities	0	1.19%	-1.18%	-0.37%	0.93%	2.73%	-3.68%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	0	-2.13%	-0.42%	3.56%	-0.78%	1.91%	-53.54%
XLU	Utilities Select Sector *	Utilities Equities	0	4.65%	-3.86%	-3.51%	4.02%	5.09%	-5.06%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.02%	-0.02%	-0.17%	0.20%	0.09%	-0.55%

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FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.49%	-0.04%	-0.02%	0.24%	0.07%	-0.29%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	0.46%	0.28%	-0.26%	0.48%	0.47%	-5.69%
RSX	Market Vectors Russia	Emerging Markets Equi	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
IJR	S&P Sm.Cap 600	Small Blend	0	1.98%	-4.56%	2.08%	1.87%	3.22%	-7.86%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.12%	0.12%	-0.37%	0.54%	0.03%	-6.48%
RING	iShares MSCI Global Gold Miners Fund	Commodity Producers	0	7.82%	-3.13%	-12.32%	7.86%	0.09%	-17.83%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	0	0.99%	-1.43%	-0.14%	0.78%	3.06%	-3.95%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	0	3.53%	-3.19%	-0.78%	2.42%	3.09%	-5.02%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	0	2.61%	-3.26%	-0.64%	1.83%	2.61%	-6.20%
IWM	Russell 2000	Small Blend	0	2.11%	-4.24%	2.17%	1.60%	3.99%	-7.45%
FXY	CurrencyShares Japanese Yen Trust	Currency	0	1.38%	-0.44%	-2.24%	1.45%	-1.92%	-38.49%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	1.09%	-0.17%	-0.15%	0.92%	0.79%	-7.25%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	0	0.78%	-0.16%	-0.33%	0.66%	-0.10%	-7.47%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.40%	0.10%	-0.42%	0.15%	0.02%	-5.41%
VGT	Vanguard Info Technology	Technolgy Equities	0	-0.58%	-0.18%	3.18%	-0.59%	6.93%	-4.60%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	0	1.87%	-4.91%	1.74%	2.52%	2.53%	-33.62%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	0	2.55%	-2.34%	-1.00%	1.53%	2.96%	-4.10%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	0.14%	0.14%	0.57%	0.28%	0.20%	-9.78%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	0	1.21%	-1.58%	-0.05%	1.02%	3.47%	-3.35%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	0	2.99%	-1.41%	-4.35%	2.10%	-1.38%	-7.91%
IWN	Russell 2000 Value	Small Value	0	2.21%	-5.12%	0.30%	1.29%	2.20%	-8.30%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	0	0.17%	-0.29%	-0.74%	0.37%	0.41%	-8.27%
ECH	iShares Chile Index	Latin America	0	1.92%	-0.20%	-5.38%	1.92%	-2.97%	-54.57%
IYH	Dow Jones US Healthcare	Specialty-Health	0	3.79%	-1.52%	-5.40%	2.51%	-3.61%	-10.02%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	0.15%	-0.03%	-0.57%	0.18%	0.15%	-6.13%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	0	1.43%	-5.35%	1.02%	0.90%	3.47%	-59.43%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.10%	0.10%	-0.41%	0.15%	-0.01%	-6.53%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	0	0.76%	-0.51%	-1.31%	0.55%	-0.58%	-18.13%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	0	2.94%	-4.32%	-1.30%	2.38%	3.19%	-5.99%
DVY	iShares Select Dividend Index	Large Cap Value	0	3.37%	-4.89%	-0.85%	2.00%	3.20%	-6.62%
VT	Vanguard Total World Stock Index	Global Equities	0	0.38%	-1.32%	-0.37%	0.86%	2.45%	-3.72%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	0	-0.18%	-0.33%	-0.23%	0.58%	0.20%	-7.77%
BSV	Vanguard Short Term Bond	Total Bond Market	0	0.13%	0.05%	-0.59%	0.10%	0.01%	-7.14%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	0	3.56%	-2.01%	-5.54%	2.59%	-4.07%	-10.25%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	0	1.96%	-3.98%	0.42%	1.55%	4.47%	-5.62%
XRT	SPDR S&P Retail *	Consumer Discretionar	0	-2.48%	-0.84%	3.33%	-1.67%	1.80%	-24.87%
VHT	Vanguard Health Care	Health & Biotech Equiti	0	3.73%	-1.96%	-5.06%	2.55%	-3.56%	-9.69%
FPE	First Trust Preferred Securities and Income	Preferred Stock	0	0.51%	-0.45%	-1.44%	0.23%	0.37%	-14.51%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	0	0.32%	-0.28%	-1.13%	-0.01%	-0.52%	-11.94%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	0	4.86%	-4.21%	-5.85%	4.46%	-5.36%	-22.38%
KIE	SPDR S&P Insurance	Specialty-Financial	0	2.28%	-4.95%	-0.31%	1.50%	5.42%	-38.86%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	0	1.42%	-0.90%	-3.26%	1.06%	-2.82%	-8.05%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	0	0.83%	-1.41%	-1.73%	0.72%	-0.85%	-23.98%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	0	0.42%	-0.30%	-1.40%	0.05%	-0.83%	-13.79%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SCHD	Schwab US Dividend Equity	All Cap Equities	0	3.34%	-3.97%	-1.76%	1.87%	1.83%	-5.76%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	0	0.39%	-0.88%	-1.67%	0.39%	-0.95%	-18.83%
EWL	iShares Switzerland Index	Europe Stock	0	3.02%	-0.17%	-7.23%	2.50%	-3.97%	-11.15%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-1	0.46%	-0.25%	-4.42%	1.33%	-4.13%	-13.88%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-1	0.12%	-1.24%	-2.86%	-0.08%	-2.42%	-24.93%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-1	2.41%	-1.60%	-4.35%	1.07%	-3.14%	-10.98%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-1	2.25%	-2.36%	-4.98%	1.06%	-3.70%	-22.88%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-1	0.23%	-0.84%	-1.89%	0.02%	-1.40%	-18.98%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-1	3.19%	-4.82%	-3.60%	1.86%	0.33%	-5.71%
BAB	PowerShares Build America Bond Portfolio	National Munis	-1	-0.49%	-1.84%	-2.35%	-0.04%	-2.34%	-24.54%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-1	0.00%	-0.84%	-2.15%	0.00%	-1.48%	-20.81%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-1	6.48%	-3.99%	-13.08%	7.99%	-0.96%	-17.76%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-1	-0.19%	-1.06%	-2.05%	-0.01%	-1.68%	-20.12%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-1	1.93%	-5.00%	-1.21%	1.17%	3.92%	-6.09%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-1	0.09%	-0.80%	-1.92%	-2.31%	-1.52%	-20.67%
DOG	ProShares Short Dow 30	Bear Market	-1	-3.03%	0.85%	-2.27%	-1.17%	-5.35%	-70.67%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-1	1.54%	-1.02%	-4.59%	1.14%	-3.83%	-9.43%
EWP	iShares Spain Index	Europe Stock	-1	3.10%	-2.98%	-7.55%	1.77%	-3.68%	-12.80%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-1	0.64%	-4.24%	0.05%	0.23%	5.58%	-22.31%
EWU	iShares United Kingdom Index	Europe Stock	-1	1.81%	-1.92%	-5.80%	1.12%	-4.04%	-9.50%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	-1	-1.96%	-0.14%	2.48%	-3.32%	-0.08%	-7.82%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-1	3.26%	-4.60%	-2.97%	1.49%	1.44%	-7.03%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-1	-0.08%	-0.87%	-1.88%	0.03%	-1.39%	-19.61%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-1	0.64%	-2.94%	-4.09%	0.76%	-1.40%	-21.35%
JXI	iShares S&P Global Utilities	Utilities Equities	-1	3.89%	-4.85%	-6.56%	2.40%	0.75%	-7.83%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-1	0.05%	-1.25%	-2.21%	0.00%	-1.88%	-21.77%
VGK	Vanguard European	Europe Equities	-1	0.92%	0.25%	-5.42%	1.99%	-4.32%	-9.75%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1	0.05%	-0.53%	-1.78%	0.05%	-1.28%	-18.09%
MUB	iShares S&P National Muni Bond	National Munis	-1	0.20%	-1.44%	-0.82%	-0.53%	-1.15%	-10.13%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-1	3.00%	-4.57%	-2.73%	1.57%	1.86%	-6.26%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-1	0.05%	-2.01%	-3.01%	0.86%	-2.71%	-35.41%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-1	0.08%	-0.57%	-1.82%	0.00%	-1.29%	-17.61%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-1	1.58%	-4.06%	-2.08%	0.97%	2.58%	-5.57%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-1	0.06%	-1.93%	-4.62%	1.07%	-3.74%	-9.55%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-1	-0.15%	-0.95%	-2.02%	-0.10%	-1.19%	-17.47%
VAW	Vanguard Materials VIPERS	Materials	-1	4.12%	-6.64%	-6.42%	4.06%	-2.63%	-9.17%
UUP	PowerShares DB US Dollar Bullish	Currency	-1	-3.39%	-1.86%	1.47%	0.65%	2.12%	-3.46%
PZA	Pshares Insured National Munis	National Munis	-1	-0.09%	-1.80%	-0.93%	-0.72%	-1.66%	-14.83%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-1	1.26%	-3.50%	-2.03%	1.04%	2.03%	-5.14%
RWM	ProShares Short Russell2000	Inverse Equities	-1	-3.20%	3.24%	-3.25%	-1.44%	-5.85%	-70.73%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-1	5.31%	-6.53%	-6.73%	5.46%	-1.23%	-12.21%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-1	1.69%	-5.09%	-4.22%	2.30%	2.22%	-21.48%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-1	4.91%	-6.89%	-6.01%	3.65%	-7.10%	-15.95%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-1	-0.09%	-0.87%	-1.94%	0.09%	-1.49%	-20.17%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-1	1.38%	-1.31%	-4.85%	1.07%	-3.98%	-9.79%
XLK	Technology Select *	Technology Equities	-1	-0.86%	-1.28%	0.61%	-0.87%	3.57%	-4.53%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-1	0.12%	-1.49%	-2.63%	-0.14%	-2.06%	-23.33%
XLB	Materials Select Sector *	Materials	-1	3.82%	-6.21%	-7.19%	4.30%	-3.58%	-10.11%
IYM	Dow Jones US Basic Mat's	Materials	-1	5.04%	-6.61%	-8.43%	4.96%	-4.50%	-11.45%
IVE	S&P 500/BARRA Value	Large Value	-1	1.75%	-4.65%	-2.51%	1.02%	1.04%	-6.48%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-1	2.56%	-2.56%	-7.70%	2.19%	-6.01%	-28.61%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-1	0.38%	-1.40%	-1.67%	0.63%	-1.00%	-23.68%
IXUS	iShares Core MSCI Total International Stock	Global Equities	-2	0.68%	-2.52%	-5.33%	0.39%	-3.52%	-12.09%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-2	-2.46%	-0.66%	-2.62%	-0.73%	-6.31%	-74.75%
EWC	iShares Canada Index	Foreign Large Cap Equ	-2	1.94%	-5.89%	-2.49%	0.27%	1.94%	-6.63%
EWA	iShares Australia Index	Asia Pacific Equities	-2	2.10%	-7.28%	-6.39%	1.97%	-3.13%	-11.14%
EWJ	iShares Japan Index	Japan Stock	-2	-0.81%	-2.40%	-2.04%	-1.86%	-4.20%	-11.16%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-2	-0.52%	-2.78%	-4.78%	-0.43%	-4.72%	-42.49%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-2	0.25%	-3.28%	-6.53%	0.43%	-1.62%	-23.30%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-2	1.55%	-4.64%	-4.11%	0.41%	1.75%	-6.26%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-2	0.81%	-2.30%	-4.95%	-0.21%	-4.51%	-23.34%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	-2	-3.99%	-2.46%	0.43%	-3.47%	-1.55%	-9.40%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-2	0.55%	-3.69%	-5.67%	-0.09%	-3.48%	-18.60%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-2	-0.76%	-2.70%	-4.19%	-0.33%	-3.83%	-34.02%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-2	-0.11%	-1.61%	-6.61%	-0.81%	-7.27%	-29.06%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-2	-0.54%	-2.39%	-6.02%	-0.20%	-5.57%	-19.63%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-2	-1.32%	-3.88%	-4.29%	-0.20%	-4.90%	-17.23%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-2	-0.98%	-2.08%	-4.76%	-0.79%	-3.95%	-32.53%
VXUS	Vanguard Total International Stock	Global Equities	-2	-1.00%	-2.45%	-5.34%	0.48%	-3.55%	-12.28%
BNDX	Vanguard Total International Bond	Total Bond Market	-2	-2.48%	-2.26%	-2.46%	-0.53%	-1.36%	-17.61%
BLV	Vanguard Long Term Bond	Long-Term Bond	-2	-0.97%	-2.89%	-4.76%	-0.34%	-4.65%	-41.97%
BBH	VanEck Vectors Biotech	Health & Biotech	-2	1.21%	-2.40%	-7.27%	0.94%	-6.65%	-28.22%
XME	SPDR S&P Metals & Mining	Commodity Producers	-2	4.77%	-12.68%	-7.20%	5.37%	-2.97%	-14.44%
ACWX	iShares MSCI ACWI ex US	Global Equities	-2	0.65%	-2.31%	-5.17%	0.58%	-3.16%	-11.30%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	-2	0.40%	-3.63%	-3.82%	0.05%	-0.20%	-5.35%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-2	-0.89%	-2.34%	-5.34%	0.42%	-3.43%	-11.69%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-2	1.37%	-5.59%	-6.79%	4.11%	-5.77%	-38.00%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-2	1.08%	-3.16%	-9.24%	3.00%	-3.87%	-28.38%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-2	0.26%	-2.76%	-4.99%	0.69%	-2.00%	-24.95%
FXE	CurrencyShares Euro Currency Trust	Currency	-2	-0.68%	-1.76%	-4.94%	-0.63%	-4.53%	-21.09%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-2	0.70%	-3.12%	-4.38%	0.39%	-1.29%	-7.44%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-2	4.02%	-5.43%	-14.84%	7.13%	-0.29%	-28.49%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-2	0.27%	-2.52%	-4.86%	0.96%	-2.51%	-24.78%
IYR	Dow Jones US Real Estate	Real Estate	-2	3.55%	-5.68%	-7.12%	0.97%	0.00%	-19.10%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	-2	-3.27%	-1.27%	0.95%	-2.98%	-0.95%	-9.24%
ITB	iShares DJ US Home Construction	Building and Constructi	-2	5.22%	-8.14%	-10.54%	5.24%	-3.86%	-15.87%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-2	1.33%	-2.31%	-6.10%	0.57%	-4.82%	-60.99%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-2	3.71%	-5.98%	-10.94%	7.17%	-11.84%	-43.32%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-2	0.77%	-5.24%	-4.60%	1.23%	-0.84%	-7.10%
VNQ	Vanguard REIT Index	Real Estate	-3	2.12%	-6.08%	-7.18%	0.71%	-0.38%	-22.67%
ICF	Cohen & Steers Realty	Real Estate	-3	2.91%	-6.23%	-7.63%	0.41%	-0.59%	-51.96%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	-3	-0.22%	-7.63%	-3.32%	1.07%	0.51%	-11.13%
FXI	iShares China 25 Index	China Equities	-3	-1.36%	-1.71%	-5.99%	-2.00%	5.03%	-45.24%
SDY	SPDR Dividend ETF	Large Value	-3	0.48%	-5.75%	-5.53%	0.79%	-1.25%	-7.53%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-3	-0.70%	-6.87%	-4.84%	-0.52%	-4.32%	-9.04%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-3	2.72%	-3.69%	-9.05%	-0.05%	-7.52%	-39.17%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-3	-1.01%	-4.01%	-7.82%	-0.46%	-4.03%	-25.17%
FXB	CurrencyShares British Pound	Currency	-3	-2.20%	-2.97%	-5.81%	-2.42%	-4.47%	-19.13%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-3	1.19%	-6.66%	-5.99%	0.71%	-1.82%	-18.25%
SCHH	Schwab U.S. REIT	Real Estate	-3	2.82%	-6.46%	-8.05%	0.33%	-0.94%	-59.90%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-3	-2.71%	-4.53%	-3.69%	-1.60%	-1.69%	-6.99%
TLT	iShares 20+ Treas. Bd	Government Bonds	-3	-0.88%	-3.65%	-6.07%	-0.33%	-6.35%	-49.27%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-3	2.16%	-7.74%	-8.06%	-0.33%	-0.84%	-18.58%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-3	1.28%	-4.32%	-10.22%	-0.09%	-8.98%	-46.60%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-3	1.00%	-4.75%	-7.45%	-0.17%	-5.48%	-22.25%
RWR	Wilshire REIT Fund	Real Estate	-3	0.94%	-6.44%	-6.72%	-0.10%	-0.42%	-19.16%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-3	-0.81%	-3.49%	-7.53%	-0.14%	-3.35%	-27.95%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-3	1.06%	-5.74%	-7.47%	-0.07%	-2.66%	-24.21%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	-4	-2.63%	-4.13%	-6.67%	-1.12%	-5.11%	-20.29%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-4	-1.78%	-6.96%	-7.07%	-1.56%	-5.17%	-10.47%
EWK	iShares Belgium Index	Europe Stock	-4	-0.17%	-3.41%	-9.89%	-0.77%	-6.33%	-21.84%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-4	-1.64%	-4.60%	-8.13%	-1.09%	-3.16%	-23.94%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	-4	-3.84%	-3.15%	-7.30%	-2.07%	-6.19%	-13.03%
ILF	iShares S&P 40 Latin America	Latin America Stock	-4	2.95%	-9.38%	-14.44%	3.44%	-13.90%	-45.24%
XLP	Consumer Staples Select *	Consumer Staples	-4	-3.59%	-5.29%	-6.04%	-2.30%	-3.49%	-8.85%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-4	-1.66%	-3.83%	-7.61%	-1.25%	-2.69%	-30.17%
EWV	iShares Mexico Index	Latin America Stock	-4	-1.17%	-5.39%	-10.55%	1.24%	-15.32%	-32.83%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-4	-3.94%	-4.32%	-7.73%	-1.36%	-3.08%	-23.10%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-5	-3.32%	-5.74%	-8.67%	-1.24%	-9.67%	-62.50%
EWM	iShares Malaysia Index	Emerging Markets Equi	-5	-2.03%	-4.37%	-8.62%	-5.34%	-3.95%	-36.33%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-5	6.12%	-11.83%	-15.10%	1.82%	-2.06%	-45.24%
INDA	iShares MSCI India	Emerging Markets Equi	-5	-5.06%	-4.02%	-7.87%	-3.02%	-7.34%	-13.77%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-5	0.12%	-6.40%	-12.50%	-1.80%	-6.06%	-39.14%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-5	-2.14%	-6.80%	-9.62%	-2.41%	-7.44%	-49.49%
EWH	iShares Hong Kong Index	China Equities	-5	-2.07%	-6.50%	-9.94%	-3.24%	-3.33%	-42.63%
MCHI	iShares MSCI China	China Equities	-5	-3.08%	-4.85%	-8.93%	-3.37%	0.03%	-53.41%
VNQL	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-6	-3.90%	-7.34%	-11.00%	-1.01%	-8.12%	-39.88%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-6	-4.52%	-6.96%	-10.37%	-1.60%	-11.32%	-64.46%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-6	-5.11%	-6.98%	-7.21%	-3.29%	0.84%	-44.83%
SIL	Global X Silver Miners	Commodity Producers	-6	-0.75%	-9.04%	-19.33%	3.90%	-3.51%	-38.40%
EWZ	iShares Brazil Index	Latin America Stock	-6	2.37%	-13.19%	-17.54%	3.82%	-16.94%	-51.72%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-6	-1.43%	-8.03%	-12.46%	-3.87%	-4.54%	-42.89%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
EZA	iShares South Africa Index	Emerging Markets Equi	-8	-3.20%	-12.60%	-16.21%	0.29%	-7.11%	-44.68%
HDGE	Ranger Equity Bear	Inverse Equities	-9	-11.00%	-8.52%	-14.52%	-3.43%	-17.21%	-85.95%
PIN	PowerShares India Portfolio	Emerging Markets Equi	-10	-12.34%	-10.51%	-14.18%	-3.22%	-13.20%	-52.76%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-100	-100.00%	-100.00%	-100.00%	-100.00%	-100.00%	-100.00%