

HV ETF Master List as of 08/01/2024

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	16	18.20%	18.93%	20.08%	5.27%	16.81%	-42.38%
ITB	iShares DJ US Home Construction	Building and Constructi	15	20.96%	13.58%	8.85%	15.95%	14.77%	-2.60%
KRE	SPDR S&P Region.Banking	Specialty-Financial	13	16.12%	17.40%	10.43%	6.18%	13.40%	-29.33%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	13	16.76%	11.26%	6.31%	19.57%	14.95%	-3.22%
KBE	SPDR S&P Bank	Specialty-Financial	12	13.68%	14.56%	9.16%	12.34%	14.72%	-14.42%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	11	4.07%	6.13%	8.23%	24.69%	21.18%	-16.94%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	10	10.21%	9.43%	13.40%	6.74%	11.97%	-8.73%
KIE	SPDR S&P Insurance	Specialty-Financial	10	8.86%	7.08%	5.20%	19.02%	11.02%	-42.64%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	9	7.33%	6.30%	7.54%	13.71%	11.44%	0.00%
PIN	PowerShares India Portfolio	Emerging Markets Equi	9	0.44%	7.09%	11.81%	16.84%	11.79%	-43.34%
IDU	Dow Jones US Utilities	Utilities Equities	9	7.18%	4.88%	3.78%	18.22%	13.34%	-46.63%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	9	6.70%	7.99%	5.01%	15.94%	13.14%	-24.71%
VPU	Vanguard Utilities VIPERS	Utilities Equities	9	8.50%	5.09%	3.92%	17.43%	13.55%	-4.99%
BBH	VanEck Vectors Biotech	Health & Biotech	9	7.73%	7.26%	10.10%	9.64%	10.83%	-17.90%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	9	7.59%	6.30%	10.89%	10.51%	11.22%	-43.29%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	8	2.76%	3.50%	5.40%	20.19%	17.52%	-16.30%
XLU	Utilities Select Sector *	Utilities Equities	8	8.10%	4.79%	3.87%	17.01%	13.19%	-5.15%
VNQ	Vanguard REIT Index	Real Estate	8	9.35%	9.04%	9.87%	3.35%	8.61%	-21.28%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	8	8.12%	6.36%	6.53%	12.36%	10.64%	-3.23%
INDA	iShares MSCI India	Emerging Markets Equi	8	0.23%	6.43%	10.12%	16.35%	11.04%	-1.10%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	8	7.84%	7.04%	5.17%	10.10%	8.91%	-0.98%
ICF	Cohen & Steers Realty	Real Estate	8	8.30%	9.37%	10.84%	5.31%	9.75%	-50.90%
IYR	Dow Jones US Real Estate	Real Estate	8	9.20%	9.63%	10.56%	4.50%	9.50%	-17.75%
IYF	Dow Jones US Financial Sector	Specialty-Financial	8	4.69%	5.76%	4.88%	16.49%	10.77%	-30.63%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	8	4.69%	7.52%	9.60%	9.83%	12.19%	-18.58%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	8	8.00%	6.90%	10.25%	8.28%	10.27%	-56.84%
SCHH	Schwab U.S. REIT	Real Estate	8	8.94%	9.10%	10.78%	4.73%	9.56%	-58.83%
IWN	Russell 2000 Value	Small Value	8	10.58%	8.10%	5.58%	6.82%	9.59%	-6.20%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	8	7.59%	5.66%	5.55%	12.93%	9.81%	-0.73%
FXO	1st Trust Financials AlphaDEX	Financial Equities	8	7.58%	7.30%	4.63%	13.77%	10.59%	-2.51%
IAU	iShares Gold Trust	Precious Metals	7	2.19%	2.90%	4.08%	18.22%	11.73%	-1.11%
HDV	iShares Core High Dividend	Large Cap Value Equiti	7	6.01%	4.52%	3.98%	12.31%	8.24%	-0.31%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	7	-2.76%	0.48%	1.30%	30.02%	10.37%	-10.93%
IJR	S&P Sm.Cap 600	Small Blend	7	8.99%	6.45%	4.98%	6.25%	8.82%	-4.40%
DVY	iShares Select Dividend Index	Large Cap Value	7	7.89%	5.69%	4.37%	10.44%	9.23%	-2.03%
VFH	Vanguard Financials	Financials Equities	7	4.44%	4.94%	3.69%	13.83%	9.21%	-1.87%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	7	0.70%	6.14%	10.00%	10.98%	8.91%	-0.83%
RWR	Wilshire REIT Fund	Real Estate	7	7.01%	7.94%	9.29%	4.53%	8.49%	-18.43%
IWM	Russell 2000	Small Blend	7	7.82%	6.38%	5.21%	7.91%	8.97%	-10.71%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	7	6.86%	3.39%	4.52%	11.75%	10.66%	-41.00%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	7	7.48%	5.41%	3.86%	10.30%	8.23%	-0.98%

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DES	Wisdom Tree SmallCap Div.	Small Cap Value	7	10.57%	8.52%	5.22%	5.35%	8.48%	-60.33%
XLF	Financial Select Sector *	Financial Equities	7	3.80%	4.43%	3.48%	14.68%	8.95%	-1.69%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	7	7.69%	5.89%	5.13%	9.72%	9.91%	-34.33%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	7	8.11%	5.29%	5.53%	10.20%	9.02%	-1.67%
GLD	SPDR Gold Shares	Precious Metals	7	2.19%	2.89%	4.07%	18.10%	11.67%	-1.10%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	6	4.84%	4.33%	4.52%	8.81%	6.83%	-1.79%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	6	10.17%	7.23%	4.35%	0.99%	6.17%	-5.03%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	6	-1.46%	1.60%	6.30%	17.70%	9.34%	-2.84%
PKW	PowerShares Buyback Achievers	All Cap Equities	6	5.73%	4.40%	3.34%	9.63%	7.31%	-1.26%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	6	9.47%	6.13%	5.25%	3.56%	5.36%	-23.05%
EZA	iShares South Africa Index	Emerging Markets Equi	6	0.41%	10.26%	5.85%	6.48%	9.63%	-41.43%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	6	4.67%	3.34%	5.48%	10.84%	7.05%	0.00%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	6	7.57%	4.00%	2.49%	11.74%	10.71%	-1.94%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	6	6.89%	4.73%	4.80%	6.71%	6.53%	-13.75%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	6	3.53%	4.63%	5.41%	11.61%	7.83%	0.00%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	6	4.40%	2.79%	5.62%	11.36%	7.73%	-21.53%
IWO	Russell 2000 Growth	Small Growth	6	5.27%	4.85%	5.05%	9.09%	8.45%	-18.26%
IJS	S&P SmallCap 600/BARRA Value	Small Value	6	10.47%	6.83%	4.81%	2.69%	7.69%	-38.91%
VHT	Vanguard Health Care	Health & Biotech Equiti	6	5.04%	3.87%	5.79%	10.57%	7.40%	0.00%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	6	3.60%	4.11%	3.85%	11.19%	7.55%	-0.78%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	6	6.23%	4.23%	2.79%	9.18%	7.37%	-0.78%
VBR	Vanguard SmallCap Value	Small Cap Value	6	7.77%	4.76%	2.89%	7.78%	7.57%	-2.20%
VTV	Vanguard Value	Large Cap Value	5	3.67%	3.47%	3.27%	11.18%	7.32%	-1.07%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	5	-2.12%	1.54%	4.37%	14.25%	7.79%	-3.86%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	5	-6.59%	0.54%	5.65%	19.18%	8.96%	-7.90%
SDY	SPDR Dividend ETF	Large Value	5	6.55%	4.14%	2.91%	7.85%	6.98%	-0.04%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	5	-0.40%	-1.01%	2.84%	18.46%	15.10%	-29.88%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	5	5.78%	5.32%	5.98%	0.92%	5.69%	-22.00%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	5	-1.32%	1.93%	4.21%	13.29%	7.71%	-3.82%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	5	-2.05%	0.91%	4.60%	15.44%	7.83%	-3.53%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	5	6.45%	4.91%	3.56%	5.82%	7.27%	-54.61%
IVE	S&P 500/BARRA Value	Large Value	5	4.23%	3.11%	3.01%	8.84%	6.61%	-0.75%
VYM	Vanguard High Div. Yield Index	Large Cap Value	5	3.44%	3.00%	2.65%	9.87%	6.57%	-1.35%
IVW	S&P 500/BARRA Growth	Large Growth	5	-6.51%	0.63%	5.76%	19.27%	9.06%	-7.78%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	5	-6.01%	0.87%	5.69%	18.26%	8.97%	-41.18%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	5	2.10%	3.03%	3.36%	10.88%	7.18%	-1.70%
SCHD	Schwab US Dividend Equity	All Cap Equities	5	6.15%	4.71%	3.28%	7.40%	6.27%	-1.26%
IWD	Russell 1000 Value	Large Value	5	4.41%	3.21%	2.73%	9.81%	6.93%	-1.05%
IWS	Russell MidCap Value	Mid-Cap Value	5	5.74%	3.83%	2.33%	8.68%	7.16%	-1.25%
IYJ	Dow Jones US Industrial	Industrial Equities	5	4.83%	3.51%	0.64%	9.32%	6.28%	-35.21%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	5	6.79%	4.47%	3.41%	5.78%	6.99%	-47.87%
IVV	S&P 500	Large Blend	5	-2.10%	1.61%	4.48%	14.32%	7.89%	-3.86%
JXI	iShares S&P Global Utilities	Utilities Equities	5	5.88%	1.86%	1.72%	10.37%	9.27%	-4.42%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	5	6.39%	4.40%	1.76%	7.51%	6.77%	-51.59%

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IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	5	6.65%	3.86%	2.77%	4.82%	6.49%	-30.91%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	5	2.70%	2.95%	2.95%	11.11%	7.19%	-77.71%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	5	2.44%	-0.12%	2.19%	17.21%	10.56%	-5.61%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	5	-6.18%	0.57%	5.32%	18.77%	8.83%	-7.41%
SPYG	S&P 500 Growth	Large Cap Growth	5	-6.56%	0.53%	5.67%	19.14%	8.95%	-7.84%
SPY	SPDR S&P 500	Large Cap Blend	5	-2.10%	1.56%	4.39%	14.24%	7.83%	-3.87%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	5	2.15%	3.55%	4.14%	10.30%	6.82%	-1.31%
EWM	iShares Malaysia Index	Emerging Markets Equi	5	3.27%	1.76%	3.86%	11.44%	7.81%	-35.07%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	5	3.00%	2.14%	-0.26%	13.41%	6.97%	-65.04%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	5	-1.57%	1.86%	4.14%	13.87%	7.47%	-3.71%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	5	3.07%	3.09%	3.85%	8.12%	5.74%	-0.12%
RPV	Guggenheim S&P 500 Pure Value	Large Value	4	5.02%	2.58%	0.94%	5.80%	5.08%	-2.90%
IWB	Russell 1000 Index	Large Blend	4	-1.82%	1.69%	4.05%	13.45%	7.55%	-3.83%
MDY	MidCap Trust Series I	Mid-Cap Blend	4	4.66%	2.76%	1.00%	9.08%	6.60%	-2.72%
IYZ	Down Jones US Telecom	Commun. Equities	4	4.65%	5.37%	7.41%	-0.04%	4.08%	-37.74%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	4	5.93%	3.76%	1.74%	6.28%	5.35%	-0.23%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	4	-7.47%	-0.10%	5.74%	16.38%	7.79%	-8.55%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	4	3.74%	2.89%	1.68%	7.68%	5.89%	-62.65%
IWY	Russell Top 200 Growth	Small Growth	4	-7.50%	0.05%	5.37%	17.73%	8.30%	-8.71%
IWV	Russell 3000 Index	All Cap Equities	4	-1.32%	1.94%	4.10%	13.16%	7.63%	-3.72%
RSP	Guggenheim S&P Equal Weight	Large Blend	4	3.67%	2.79%	2.32%	7.53%	5.91%	-1.18%
XLI	Industrial Select Sector *	Industrial Equities	4	3.52%	2.69%	-0.08%	10.09%	6.17%	-2.11%
SMH	VanEck Vectors Semiconductor	Technology Equities	4	-14.35%	-8.48%	5.01%	32.10%	9.77%	-17.87%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	4	3.92%	3.54%	1.92%	6.14%	5.91%	-12.74%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	4	2.42%	3.57%	2.34%	6.99%	5.49%	-2.16%
VUG	Vanguard Growth	Large Cap Growth	4	-6.74%	-0.06%	5.02%	16.21%	7.81%	-7.83%
VOX	Vanguard Telecom Serv's	Communication Equitie	4	-3.73%	0.08%	3.25%	16.17%	7.95%	-9.23%
VV	Vanguard LargeCap	Large Cap Blend	4	-2.27%	1.54%	4.45%	14.13%	7.67%	-3.97%
VB	Vanguard SmallCap	Small Cap Blend	4	5.22%	3.63%	1.95%	6.77%	6.35%	-4.85%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	4	2.18%	2.38%	1.39%	9.57%	5.75%	-2.05%
VIS	Vanguard Industrials	industrials Equities	4	4.04%	3.03%	0.14%	10.38%	6.63%	-2.39%
SCHB	Schwab U.S. Broad Market	All Cap Equities	4	-1.39%	1.84%	4.10%	13.24%	7.63%	-44.56%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	4	3.29%	2.43%	2.29%	8.97%	6.05%	-1.22%
VTI	Total Stock Market VIPERs	All Cap Equities	4	-1.40%	1.84%	4.07%	13.10%	7.51%	-3.87%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	4	-1.91%	1.63%	4.15%	13.88%	7.67%	-43.94%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	3	-6.47%	-1.79%	0.79%	18.40%	5.76%	-7.86%
VT	Vanguard Total World Stock Index	Global Equities	3	-1.68%	0.20%	2.16%	9.62%	5.65%	-3.81%
VO	Vanguard Mid-Cap	Mid-Cap Blend	3	2.71%	2.03%	1.15%	6.70%	5.11%	-4.97%
VBK	Vanguard SmallCap Growth	Small Cap Growth	3	2.09%	2.01%	0.93%	5.37%	4.75%	-16.69%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	3	2.67%	2.14%	2.54%	4.46%	4.06%	-8.05%
VGT	Vanguard Info Technology	Technolgy Equities	3	-8.13%	-0.44%	6.33%	13.12%	6.47%	-9.78%
IYW	Dow Jones US Technology	Technology Equities	3	-9.22%	-1.05%	6.16%	15.49%	7.03%	-10.68%
VAW	Vanguard Materials VIPERS	Materials	3	5.24%	1.35%	-0.12%	6.35%	5.40%	-1.29%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	3	-6.74%	0.27%	5.76%	12.40%	6.22%	-23.65%

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XRT	SPDR S&P Retail *	Consumer Discretionar	3	4.26%	-1.88%	2.43%	5.89%	5.78%	-26.48%
XLP	Consumer Staples Select *	Consumer Staples	3	1.54%	0.67%	1.80%	9.08%	5.69%	-2.48%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	3	3.24%	1.63%	-0.29%	5.67%	4.43%	-4.56%
XLB	Materials Select Sector *	Materials	3	4.40%	1.18%	0.04%	7.28%	5.38%	-1.39%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	3	-2.36%	0.25%	-0.17%	12.77%	5.24%	-5.15%
SIL	Global X Silver Miners	Commodity Producers	3	-1.11%	-2.86%	-1.56%	16.04%	13.78%	-38.57%
IWF	Russell 1000 Growth	Large Growth	3	-6.96%	-0.01%	4.60%	16.00%	7.51%	-8.12%
EWL	iShares Switzerland Index	Europe Stock	3	3.00%	-1.05%	5.21%	3.79%	5.91%	-5.51%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	3	2.16%	0.74%	1.51%	9.43%	5.86%	-0.05%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	2	4.52%	2.15%	7.28%	-7.63%	2.46%	-58.51%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	2	1.62%	1.76%	2.78%	0.03%	2.09%	-17.78%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	2	1.68%	1.78%	2.88%	-0.03%	2.13%	-17.06%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	2	1.82%	2.16%	3.30%	0.39%	2.48%	-18.75%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	2	1.61%	1.70%	2.62%	0.45%	2.22%	-17.94%
ACWI	iShares MSCI ACWI	Global Equities	2	-2.23%	-0.39%	1.87%	10.15%	5.55%	-3.93%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	2	1.73%	2.08%	2.87%	0.22%	2.00%	-16.09%
IGE	iShares North American Natural Resources	Commodity Producers	2	1.23%	0.47%	-2.78%	9.23%	4.36%	-4.34%
BAB	PowerShares Build America Bond Portfolio	National Munis	2	1.92%	1.65%	2.97%	0.56%	2.60%	-21.88%
FPE	First Trust Preferred Securities and Income	Preferred Stock	2	0.46%	1.21%	2.09%	4.27%	3.09%	-15.28%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	2	1.70%	2.05%	2.85%	0.10%	1.93%	-15.59%
EWK	iShares Belgium Index	Europe Stock	2	2.80%	0.05%	0.00%	3.34%	4.50%	-16.11%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	2	2.17%	2.40%	3.65%	-0.21%	2.43%	-21.83%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	2	-7.36%	-0.80%	4.23%	12.24%	5.99%	-8.61%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	2	1.62%	2.00%	2.76%	0.52%	2.03%	-12.20%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	2	1.72%	1.86%	2.90%	0.00%	2.03%	-18.59%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	2	3.14%	2.46%	4.92%	-1.63%	3.18%	-38.20%
TLT	iShares 20+ Treas. Bd	Government Bonds	2	2.97%	2.25%	5.16%	-3.61%	2.54%	-44.45%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	2	1.93%	2.06%	2.92%	0.87%	2.52%	-19.36%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	2	3.90%	1.02%	-1.01%	5.63%	3.58%	-2.70%
UUP	PowerShares DB US Dollar Bullish	Currency	2	-0.07%	1.16%	0.56%	6.53%	1.19%	-5.90%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	2	1.45%	1.87%	2.90%	0.46%	2.46%	-15.97%
EDV	Vanguard Extended Duration Treasury	Government Bonds	2	4.33%	2.04%	6.64%	-5.50%	2.98%	-57.07%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	2	3.13%	0.28%	1.64%	0.98%	2.81%	-16.34%
VDE	Vanguard Energy VIPERS	Energy Equities	2	0.82%	0.73%	-3.52%	8.45%	2.60%	-6.96%
FXV	CurrencyShares Japanese Yen Trust	Currency	2	7.26%	3.84%	3.70%	-6.20%	0.87%	-36.16%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1	0.68%	1.13%	1.22%	0.74%	1.40%	-12.37%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.95%	1.22%	1.55%	1.06%	1.53%	-5.99%
EWU	iShares United Kingdom Index	Europe Stock	1	0.54%	-2.03%	-1.11%	7.90%	5.31%	-5.86%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	1	-1.17%	-0.97%	0.93%	3.96%	4.44%	-31.04%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	1	1.31%	1.70%	2.33%	0.65%	1.83%	-10.91%
BLV	Vanguard Long Term Bond	Long-Term Bond	1	2.32%	1.72%	4.05%	-2.61%	2.28%	-38.20%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	1	0.63%	0.93%	1.28%	1.07%	2.22%	-23.70%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	1	2.80%	2.80%	0.86%	-3.79%	-2.93%	-53.77%
BNDX	Vanguard Total International Bond	Total Bond Market	1	1.68%	1.74%	1.64%	0.45%	1.40%	-16.28%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
BSV	Vanguard Short Term Bond	Total Bond Market	1	1.02%	1.32%	1.73%	0.75%	1.45%	-6.84%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	1	0.61%	1.14%	1.34%	0.69%	2.10%	-21.20%
EWC	iShares Canada Index	Foreign Large Cap Equ	1	1.14%	0.16%	-0.60%	3.74%	3.23%	-6.42%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	1	-0.58%	-0.08%	0.38%	3.60%	1.84%	-9.67%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	1	1.64%	1.79%	2.74%	-0.17%	1.98%	-18.24%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	0.85%	1.17%	1.51%	0.96%	1.48%	-6.17%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	1	1.29%	1.48%	2.70%	-1.02%	1.86%	-21.29%
VGSH	Vanguard Short-Term Government	Government Bonds	1	0.67%	0.88%	1.02%	0.05%	0.64%	-6.38%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1	0.53%	0.93%	0.90%	0.38%	1.09%	-70.72%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	1	0.69%	0.91%	1.06%	0.21%	0.72%	-5.29%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	1	-0.09%	0.26%	1.56%	1.92%	0.92%	-24.43%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	1	-5.64%	-0.64%	0.93%	10.51%	3.52%	-83.87%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	1	0.27%	0.34%	1.43%	2.19%	0.73%	-23.71%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	1	1.48%	1.05%	2.97%	-2.73%	1.59%	-30.98%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	1	-1.97%	1.65%	1.17%	3.02%	3.36%	-11.78%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1	0.66%	0.89%	1.00%	0.50%	1.32%	-7.37%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	1	0.69%	0.87%	0.96%	-0.04%	0.59%	-6.38%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	1	0.86%	0.90%	1.74%	0.69%	1.56%	-17.73%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	1	-0.39%	-1.15%	0.33%	3.70%	3.86%	-17.92%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	0.68%	0.37%	1.00%	2.27%	1.53%	-8.01%
SLV	iShares Silver Trust	Precious Metals	1	-8.60%	-8.76%	0.66%	19.51%	9.48%	-11.07%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	1	-2.46%	-0.05%	0.44%	5.99%	3.97%	-22.89%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1	0.46%	0.73%	0.95%	0.13%	1.68%	-23.35%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	1	-2.47%	0.00%	0.72%	6.58%	4.40%	-23.71%
XLE	Energy Select Sector *	Energy Equities	1	0.71%	0.43%	-3.83%	8.23%	2.31%	-7.48%
IYE	Dow Jones US Energy	Specialty-Natural Res.	1	0.65%	0.15%	-3.32%	8.20%	2.62%	-6.70%
IYC	iShares US Consumer Services	Consumer Discretionar	1	-3.03%	0.27%	0.89%	6.30%	3.68%	-70.93%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1	1.06%	1.14%	1.82%	0.61%	1.59%	-17.35%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	1	-3.65%	-1.03%	0.57%	6.73%	4.69%	-30.40%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	1	-3.39%	2.52%	2.14%	2.28%	3.08%	-13.49%
IYM	Dow Jones US Basic Mat's	Materials	1	2.33%	-0.31%	-1.10%	3.97%	3.42%	-6.73%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	0.32%	0.60%	0.44%	-0.24%	0.35%	-10.87%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	0.24%	0.67%	0.45%	0.38%	0.60%	-11.76%
PZA	Pshares Insured National Munis	National Munis	0	0.63%	0.88%	1.01%	-0.83%	1.22%	-12.86%
IWP	Russell MidCap Growth	Mid-Cap Growth	0	-2.05%	-0.29%	-1.15%	4.09%	1.78%	-11.80%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	0	-0.25%	-3.38%	-1.63%	5.29%	1.70%	-23.84%
FXB	CurrencyShares British Pound	Currency	0	-0.62%	-0.41%	1.68%	-0.31%	0.58%	-15.85%
RSX	Market Vectors Russia	Emerging Markets Equi	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	0	-2.25%	-3.49%	-1.95%	9.11%	4.08%	-3.49%
XLK	Technology Select *	Technology Equities	0	-9.55%	-2.07%	2.86%	9.43%	3.25%	-11.38%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	0	-0.36%	-1.28%	-0.41%	3.06%	1.34%	-85.03%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	0	-1.12%	-1.06%	0.14%	3.07%	3.24%	-16.52%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	0	2.54%	1.42%	1.60%	-4.27%	0.48%	-29.44%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	0	-1.22%	-0.43%	-0.89%	3.91%	2.48%	-14.16%

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HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	0.17%	0.64%	0.49%	0.03%	0.51%	-8.65%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	0	-3.12%	-0.75%	-0.32%	4.94%	3.45%	-23.58%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	0	-0.03%	-0.38%	0.86%	1.47%	0.66%	-21.43%
MUB	iShares S&P National Muni Bond	National Munis	0	0.57%	0.83%	0.50%	-0.77%	0.60%	-8.78%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.07%	0.10%	0.10%	0.13%	0.04%	-0.80%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	0	-9.38%	-4.80%	-4.11%	18.65%	2.33%	-11.17%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	0	-3.28%	-0.75%	-0.50%	4.95%	3.39%	-27.19%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	0	-3.26%	-3.60%	-2.10%	9.92%	3.48%	-4.31%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	0	0.14%	-2.27%	-1.08%	1.73%	2.45%	-20.37%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	0	1.43%	-0.36%	-0.78%	-1.55%	1.64%	-35.63%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	0	-1.99%	-2.34%	-0.86%	4.63%	2.80%	-10.02%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.16%	-0.12%	-0.24%	0.43%	-0.08%	-0.61%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	0	-2.36%	-1.27%	-0.63%	2.68%	1.40%	-13.66%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	0	1.78%	1.65%	-2.21%	-3.08%	-2.49%	-37.63%
VXUS	Vanguard Total International Stock	Global Equities	0	-1.87%	-2.26%	-0.80%	4.35%	2.79%	-10.40%
EWJ	iShares Japan Index	Japan Stock	0	-3.44%	-2.44%	-1.16%	5.32%	0.73%	-8.86%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	0	-0.10%	0.15%	0.84%	-0.92%	1.75%	-33.99%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	0	-5.13%	-2.10%	-0.85%	6.58%	2.46%	-8.16%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-1	-3.30%	-4.56%	-3.11%	8.85%	2.36%	-5.59%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	-1	-9.70%	-5.31%	-3.53%	14.98%	1.27%	-11.90%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-1	-1.72%	-3.07%	-1.45%	3.57%	2.21%	-7.15%
VGK	Vanguard European	Europe Equities	-1	-1.97%	-5.14%	-2.30%	3.97%	2.40%	-5.14%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-1	-0.04%	-3.82%	-1.49%	1.71%	2.29%	-20.65%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-1	-1.53%	-4.25%	-0.62%	2.33%	3.39%	-22.87%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-1	-1.94%	-4.42%	-2.32%	3.51%	1.71%	-6.88%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-1	-4.18%	-2.17%	-2.26%	4.30%	2.28%	-15.61%
EWA	iShares Australia Index	Asia Pacific Equities	-1	-2.08%	-2.67%	-0.24%	0.37%	2.02%	-10.77%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-1	-0.92%	-4.27%	-2.78%	3.32%	1.85%	-9.64%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-1	-2.32%	-4.78%	-2.44%	3.82%	1.66%	-4.78%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-1	-5.28%	0.97%	0.34%	-0.32%	2.08%	-32.11%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-1	-3.84%	-8.89%	-4.67%	12.15%	0.29%	-12.36%
IXUS	iShares Core MSCI Total International Stock	Global Equities	-1	-2.04%	-2.94%	-1.47%	4.10%	2.40%	-10.51%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-1	-1.88%	-3.54%	-2.43%	3.42%	1.90%	-4.15%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	-1	-2.97%	-3.93%	-2.38%	6.55%	2.00%	-4.36%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-1	-0.78%	-3.05%	-4.92%	6.53%	0.99%	-8.35%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-1	-0.47%	-0.80%	-1.08%	-0.94%	-0.57%	-10.42%
ACWX	iShares MSCI ACWI ex US	Global Equities	-1	-2.47%	-3.43%	-1.80%	3.80%	2.09%	-10.42%
IXC	S&P Global Energy	Energy Equities	-1	-0.75%	-1.90%	-5.80%	5.50%	0.83%	-7.82%
FXE	CurrencyShares Euro Currency Trust	Currency	-1	-0.52%	-0.93%	0.00%	-2.46%	-0.46%	-17.38%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-1	-1.88%	-3.26%	-1.51%	4.22%	2.32%	-5.68%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-1	1.07%	-1.78%	-2.59%	0.86%	0.98%	-9.27%
XME	SPDR S&P Metals & Mining	Commodity Producers	-1	-0.60%	-2.56%	-1.93%	1.77%	3.85%	-7.53%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-2	-1.69%	-3.30%	-1.51%	-0.85%	1.16%	-20.25%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-2	-3.61%	-5.35%	-2.24%	3.84%	1.24%	-11.73%

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IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-2	-1.52%	-2.32%	-7.62%	4.00%	-1.36%	-13.42%
IEV	S&P Europe 350 Index	Europe Stock	-2	-2.04%	-6.03%	-3.45%	3.76%	1.84%	-6.03%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-2	1.98%	-2.46%	-2.82%	-5.15%	0.33%	-34.91%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	-2	-9.73%	-7.35%	-5.61%	12.80%	-0.23%	-11.84%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-2	-1.98%	-4.90%	-5.06%	5.73%	1.60%	-5.95%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-2	3.14%	-1.10%	-1.56%	-7.44%	-0.50%	-41.41%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-2	-2.93%	-3.35%	-5.94%	3.21%	-3.63%	-15.20%
EWI	iShares Italy Index	Europe Stock	-2	-2.51%	-7.56%	-4.86%	6.25%	1.39%	-8.36%
EWP	iShares Spain Index	Europe Stock	-2	-2.18%	-6.67%	-2.93%	2.78%	1.49%	-13.16%
GSG	iShares GSCI Commodity Index	Commodities.	-2	-6.29%	-2.94%	-4.43%	5.43%	-1.25%	-19.70%
DBC	PowerShares DB Commodity Index	Commodities	-3	-6.18%	-3.38%	-4.33%	1.23%	-2.88%	-26.92%
DOG	ProShares Short Dow 30	Bear Market	-3	-1.88%	-3.82%	-2.19%	-5.05%	-4.84%	-68.47%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-3	1.38%	-2.27%	-5.22%	-7.34%	-3.29%	-34.84%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	-3	-3.83%	-7.48%	-6.47%	4.68%	-0.23%	-10.48%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-3	0.68%	-4.00%	-6.99%	-1.51%	-2.01%	-49.25%
AGQ	ProShares Ultra Silver	Leveraged Commodity	-3	-17.67%	-19.71%	-4.01%	28.63%	10.81%	-49.86%
EWG	iShares Germany Index	Europe Stock	-3	-3.07%	-6.15%	-5.33%	2.22%	0.62%	-16.80%
FXI	iShares China 25 Index	China Equities	-3	-4.24%	-6.88%	-7.59%	5.37%	1.67%	-53.52%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-4	-6.19%	-4.44%	-2.32%	-3.04%	1.64%	-25.99%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-4	-6.23%	-5.65%	-4.95%	1.92%	-2.61%	-27.30%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-4	-2.36%	-3.06%	-7.16%	-2.28%	-1.39%	-15.20%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-4	2.77%	-2.21%	-4.24%	-11.32%	-7.42%	-72.34%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-4	2.26%	-1.24%	-4.04%	-11.42%	-4.71%	-44.39%
EWN	iShares Netherlands Index	Europe Stock	-4	-7.50%	-9.08%	-4.98%	7.24%	1.19%	-11.01%
EWD	iShares Sweden Index	Europe Stock	-4	-3.63%	-7.82%	-2.82%	-0.48%	0.78%	-20.47%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-4	-1.87%	-4.08%	-6.39%	-2.42%	-1.10%	-18.33%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-5	-5.90%	-5.99%	-11.47%	5.07%	-7.61%	-28.78%
MCHI	iShares MSCI China	China Equities	-5	-4.07%	-8.10%	-8.75%	0.54%	-0.75%	-57.86%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-5	-5.12%	-9.09%	-7.45%	2.34%	-1.32%	-9.25%
HDGE	Ranger Equity Bear	Inverse Equities	-5	-7.13%	-6.36%	-6.63%	0.68%	-7.56%	-82.82%
EZU	European Monetary Union Index	Europe Stock	-5	-4.43%	-8.57%	-6.82%	1.45%	-1.00%	-8.86%
DJP	Bloomberg Commodity Index	Commodities	-6	-7.48%	-8.01%	-6.74%	-0.30%	-3.34%	-26.46%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	-6	-5.25%	-9.60%	-9.05%	1.05%	-3.76%	-48.41%
RWM	ProShares Short Russell2000	Inverse Equities	-7	-7.27%	-7.00%	-5.43%	-7.40%	-9.14%	-69.07%
EWQ	iShares France Index	Europe Stock	-8	-4.44%	-11.20%	-10.79%	-4.44%	-4.95%	-12.07%
EWH	iShares Hong Kong Index	China Equities	-8	0.40%	-9.72%	-10.72%	-12.26%	-6.74%	-45.77%
ECH	iShares Chile Index	Latin America	-9	-3.37%	-11.56%	-10.33%	-10.49%	-5.39%	-55.05%
ILF	iShares S&P 40 Latin America	Latin America Stock	-11	-4.37%	-8.55%	-14.93%	-16.45%	-11.53%	-38.53%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-12	4.71%	4.08%	5.19%	-62.73%	-43.45%	-66.88%
EWZ	iShares Brazil Index	Latin America Stock	-12	-3.59%	-8.06%	-14.07%	-21.71%	-13.80%	-43.46%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-13	3.57%	4.54%	3.65%	-61.96%	-41.45%	-66.51%
EWV	iShares Mexico Index	Latin America Stock	-13	-3.68%	-8.99%	-19.57%	-18.69%	-14.23%	-21.82%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-14	4.74%	2.00%	1.91%	-64.12%	-44.61%	-67.77%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-14	9.50%	6.33%	6.11%	-78.58%	-62.11%	-80.99%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
IYH	Dow Jones US Healthcare	Specialty-Health	-16	4.59%	3.82%	5.49%	-77.79%	-61.51%	-79.48%
IJH	S&P MidCap 400	Mid-Cap Blend	-17	4.66%	2.94%	1.25%	-78.13%	-58.10%	-79.14%
IYT	Dow Jones Transportation	Transportation Equities	-20	-0.09%	-0.14%	-2.96%	-75.41%	-58.35%	-77.11%
IGV	iShares North American Tech-Software	Technology Equities	-20	-6.69%	3.38%	2.24%	-79.54%	-64.13%	-81.42%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-21	-14.26%	-9.27%	0.15%	-62.09%	-43.51%	-68.33%