

HV ETF Master List as of 09/12/2024

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	23	13.95%	20.76%	35.32%	20.15%	27.35%	-34.23%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	16	5.17%	6.74%	17.70%	33.36%	23.46%	-11.17%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	16	8.81%	12.45%	18.30%	22.58%	20.62%	-9.13%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	15	16.35%	16.99%	21.80%	2.96%	11.35%	-35.37%
ICF	Cohen & Steers Realty	Real Estate	12	7.32%	10.42%	17.74%	13.33%	15.03%	-47.16%
IYR	Dow Jones US Real Estate	Real Estate	12	6.89%	9.77%	17.78%	11.80%	14.16%	-12.00%
ITB	iShares DJ US Home Construction	Building and Constructi	12	5.51%	5.09%	17.59%	18.33%	11.99%	-2.25%
IDU	Dow Jones US Utilities	Utilities Equities	12	3.93%	8.70%	10.58%	23.05%	14.27%	-44.45%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	12	5.15%	3.54%	13.49%	26.44%	18.91%	-11.95%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	12	8.73%	9.34%	13.18%	15.24%	13.97%	-23.55%
VPU	Vanguard Utilities VIPERS	Utilities Equities	12	4.07%	9.60%	10.61%	21.94%	14.44%	-1.33%
EWM	iShares Malaysia Index	Emerging Markets Equi	12	5.04%	9.27%	13.41%	19.76%	13.03%	-30.22%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	12	7.22%	12.34%	19.72%	8.62%	8.11%	-30.11%
XLU	Utilities Select Sector *	Utilities Equities	12	4.51%	10.56%	10.96%	22.30%	14.89%	-0.86%
JXI	iShares S&P Global Utilities	Utilities Equities	11	5.27%	9.92%	11.96%	16.60%	13.00%	0.00%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	11	5.50%	2.06%	9.83%	25.53%	17.75%	-25.70%
VNQ	Vanguard REIT Index	Real Estate	11	6.83%	9.75%	16.55%	10.48%	13.36%	-15.85%
SCHH	Schwab U.S. REIT	Real Estate	11	6.90%	9.78%	16.79%	12.17%	14.34%	-55.91%
RWR	Wilshire REIT Fund	Real Estate	11	6.52%	9.17%	15.74%	12.53%	13.75%	-12.20%
IAU	iShares Gold Trust	Precious Metals	10	4.21%	4.70%	8.39%	23.80%	13.19%	0.00%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	10	6.32%	9.34%	15.10%	9.31%	12.11%	-15.51%
KIE	SPDR S&P Insurance	Specialty-Financial	10	3.02%	5.25%	9.40%	22.27%	10.54%	-41.07%
GLD	SPDR Gold Shares	Precious Metals	10	4.15%	4.67%	8.33%	23.62%	13.10%	0.00%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	10	4.27%	2.83%	12.18%	20.96%	11.01%	-2.94%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	9	9.56%	-2.32%	-9.36%	37.98%	14.74%	-46.21%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	9	3.07%	8.18%	9.48%	15.59%	11.52%	0.00%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	9	3.34%	6.22%	11.17%	16.86%	11.70%	-0.38%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	8	2.45%	5.17%	7.88%	16.33%	9.54%	-0.60%
XLP	Consumer Staples Select *	Consumer Staples	8	3.80%	6.37%	7.38%	15.70%	9.55%	-0.35%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	8	3.18%	5.65%	6.63%	14.73%	8.50%	-0.22%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	8	6.89%	8.48%	13.93%	4.09%	8.72%	-28.57%
IYZ	Dow Jones US Telecom	Commun. Equities	8	4.95%	6.44%	13.66%	5.27%	8.53%	-34.43%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equi	8	5.30%	8.69%	10.58%	9.06%	9.47%	-9.65%
EWK	iShares Belgium Index	Europe Stock	8	4.12%	6.22%	11.12%	8.70%	8.39%	-11.76%
RWX	SPDR DJ Wil Intern. RE	Real Estate	8	6.56%	9.76%	13.57%	1.83%	8.44%	-35.54%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	8	5.10%	4.18%	0.52%	20.30%	6.04%	-5.99%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	7	1.52%	3.00%	2.13%	22.60%	10.06%	-0.51%
ACWW	iShares Edge MSCI Min Vol Global	Global Equities	7	2.81%	5.00%	7.88%	12.62%	8.03%	-0.41%
IYF	Dow Jones US Financial Sector	Specialty-Financial	7	1.01%	0.96%	6.90%	18.16%	8.35%	-29.63%
SDY	SPDR Dividend ETF	Large Value	7	2.84%	4.68%	7.57%	11.22%	7.91%	-0.64%
HDV	iShares Core High Dividend	Large Cap Value Equiti	7	1.21%	3.04%	7.79%	14.33%	7.49%	-1.53%

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IXJ	S&P Global Healthcare	Health & Biotech Equiti	7	1.53%	6.10%	7.19%	14.73%	8.05%	-19.15%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	7	3.06%	5.43%	7.65%	13.02%	8.72%	-0.65%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	7	2.05%	5.93%	6.45%	14.27%	7.57%	-0.87%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	7	4.50%	7.56%	5.67%	10.21%	5.87%	-83.99%
INDA	iShares MSCI India	Emerging Markets Equi	7	3.38%	1.07%	5.11%	18.34%	9.26%	0.00%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	7	0.57%	6.99%	7.53%	13.88%	9.50%	-39.88%
SLV	iShares Silver Trust	Precious Metals	7	5.45%	0.26%	-2.61%	25.21%	11.51%	-6.83%
VFH	Vanguard Financials	Financials Equities	7	1.72%	1.82%	6.77%	16.33%	7.95%	-3.18%
EWC	iShares Canada Index	Foreign Large Cap Equ	7	3.32%	5.07%	10.56%	10.14%	7.54%	-0.64%
XLF	Financial Select Sector *	Financial Equities	7	2.14%	2.52%	6.97%	18.03%	8.46%	-2.97%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	7	4.89%	5.88%	11.21%	6.20%	8.45%	-30.56%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	7	2.77%	2.84%	8.07%	14.94%	8.76%	-0.89%
DVY	iShares Select Dividend Index	Large Cap Value	7	2.79%	3.75%	9.50%	12.75%	8.78%	-1.42%
VHT	Vanguard Health Care	Health & Biotech Equiti	7	1.96%	5.84%	7.00%	13.79%	7.60%	-0.99%
PIN	PowerShares India Portfolio	Emerging Markets Equi	7	2.85%	1.74%	5.31%	18.44%	9.71%	-42.56%
FXV	CurrencyShares Japanese Yen Trust	Currency	7	5.01%	10.86%	11.92%	-1.00%	6.17%	-32.62%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	6	1.62%	2.73%	5.92%	13.99%	7.45%	-1.27%
VTV	Vanguard Value	Large Cap Value	6	1.81%	2.37%	4.86%	13.85%	7.11%	-1.53%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	6	0.06%	1.46%	-0.99%	24.39%	7.25%	-3.19%
EWA	iShares Australia Index	Asia Pacific Equities	6	5.47%	3.74%	6.50%	7.03%	6.89%	-4.86%
SIL	Global X Silver Miners	Commodity Producers	6	4.95%	-3.51%	3.14%	18.19%	12.32%	-37.43%
VV	Vanguard LargeCap	Large Cap Blend	6	1.06%	1.24%	2.26%	17.61%	7.75%	-1.04%
IVW	S&P 500/BARRA Growth	Large Growth	6	0.38%	0.23%	0.32%	23.73%	9.29%	-4.33%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	6	0.45%	0.33%	0.60%	22.22%	8.82%	-39.21%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	6	5.40%	4.40%	6.52%	6.06%	6.89%	-14.69%
IWY	Russell Top 200 Growth	Small Growth	6	0.62%	0.25%	-0.17%	22.36%	8.88%	-5.12%
IVV	S&P 500	Large Blend	6	1.08%	1.18%	2.60%	17.70%	7.85%	-1.02%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	6	4.86%	11.39%	9.22%	-0.04%	9.27%	-55.10%
EDV	Vanguard Extended Duration Treasury	Government Bonds	6	4.71%	10.47%	8.50%	1.42%	8.85%	-53.92%
IYJ	Dow Jones US Industrial	Industrial Equities	6	2.34%	3.48%	6.24%	12.47%	6.51%	-33.35%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	6	1.38%	1.56%	10.20%	10.94%	7.10%	-43.07%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	6	2.34%	3.05%	8.08%	11.98%	7.93%	-1.96%
XLI	Industrial Select Sector *	Industrial Equities	6	1.66%	2.95%	4.89%	13.40%	6.44%	-1.67%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	6	2.06%	3.19%	5.11%	14.18%	7.92%	-0.78%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	6	0.11%	5.39%	11.41%	6.55%	8.81%	-8.89%
EZA	iShares South Africa Index	Emerging Markets Equi	6	0.54%	6.69%	4.71%	10.67%	11.46%	-39.13%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	6	2.63%	3.32%	6.99%	12.03%	7.47%	-1.18%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	6	1.07%	1.16%	2.18%	17.64%	7.78%	-1.00%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	6	0.52%	0.34%	0.27%	23.87%	9.40%	-4.27%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	6	1.04%	3.19%	5.79%	13.52%	7.91%	-3.29%
SPY	SPDR S&P 500	Large Cap Blend	6	1.09%	1.16%	2.21%	17.63%	7.81%	-1.02%
EWP	iShares Spain Index	Europe Stock	6	5.10%	3.59%	6.39%	10.39%	7.34%	-6.73%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	6	0.88%	2.32%	2.11%	19.65%	8.28%	-0.97%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	6	1.47%	2.48%	1.94%	18.88%	7.34%	-4.26%

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IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	6	0.29%	0.05%	0.14%	22.82%	8.79%	-4.25%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	6	1.61%	2.39%	6.88%	11.32%	6.78%	-1.89%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	6	3.26%	4.63%	6.86%	9.68%	6.63%	-0.37%
SPYG	S&P 500 Growth	Large Cap Growth	6	0.39%	0.24%	0.14%	23.67%	9.25%	-4.33%
ACWI	iShares MSCI ACWI	Global Equities	5	1.08%	1.22%	2.69%	13.62%	6.28%	-1.15%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	5	0.49%	0.34%	-0.04%	21.02%	8.55%	-4.90%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	5	3.52%	3.65%	5.55%	7.00%	4.41%	-20.12%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	5	4.06%	4.51%	5.95%	7.15%	4.94%	-20.56%
KBE	SPDR S&P Bank	Specialty-Financial	5	0.57%	-2.23%	13.24%	10.39%	8.47%	-15.91%
IDV	iShares International Select Dividend	Foreign Large Cap Equi	5	3.02%	3.20%	6.46%	6.00%	4.99%	-17.31%
EWG	iShares Germany Index	Europe Stock	5	3.44%	3.05%	5.86%	8.22%	4.57%	-11.92%
EWI	iShares Italy Index	Europe Stock	5	3.20%	1.09%	4.73%	12.26%	4.91%	-3.18%
EWU	iShares United Kingdom Index	Europe Stock	5	0.93%	3.31%	4.07%	11.32%	6.52%	-2.88%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	5	1.00%	5.05%	6.46%	7.68%	5.05%	-12.97%
FXO	1st Trust Financials AlphaDEX	Financial Equities	5	0.41%	0.14%	6.67%	13.79%	6.93%	-4.29%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	5	0.97%	1.12%	2.05%	16.91%	7.19%	-1.16%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	5	3.19%	0.31%	4.70%	12.26%	7.40%	0.00%
BBH	VanEck Vectors Biotech	Health & Biotech	5	0.16%	2.50%	7.71%	8.57%	7.00%	-18.70%
IYC	iShares US Consumer Services	Consumer Discretionar	5	3.36%	1.97%	4.16%	11.28%	6.28%	-69.56%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	5	0.96%	0.89%	2.79%	16.09%	7.23%	-1.44%
IVE	S&P 500/BARRA Value	Large Value	5	1.90%	2.43%	5.71%	11.05%	6.20%	-1.60%
IWB	Russell 1000 Index	Large Blend	5	0.88%	1.09%	2.76%	16.64%	7.42%	-1.12%
IWD	Russell 1000 Value	Large Value	5	1.57%	2.01%	5.60%	11.75%	6.19%	-1.94%
IWF	Russell 1000 Growth	Large Growth	5	0.54%	0.35%	0.09%	20.45%	8.13%	-4.60%
IWS	Russell MidCap Value	Mid-Cap Value	5	1.34%	1.49%	5.63%	9.79%	5.56%	-2.09%
IWV	Russell 3000 Index	All Cap Equities	5	0.96%	0.95%	2.78%	16.03%	7.22%	-1.28%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	5	0.82%	1.45%	8.02%	10.74%	7.04%	-2.29%
RSP	Guggenheim S&P Equal Weight	Large Blend	5	1.75%	2.25%	4.82%	9.85%	5.67%	-1.43%
SCHB	Schwab U.S. Broad Market	All Cap Equities	5	0.94%	0.87%	2.39%	16.11%	7.22%	-43.15%
VUG	Vanguard Growth	Large Cap Growth	5	0.50%	0.22%	0.13%	20.37%	8.13%	-4.52%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	5	1.74%	1.98%	4.41%	11.53%	6.02%	-1.62%
VYM	Vanguard High Div. Yield Index	Large Cap Value	5	1.27%	1.26%	3.87%	11.86%	5.96%	-1.96%
VIS	Vanguard Industrials	industrials Equities	5	1.14%	1.65%	3.97%	12.22%	5.48%	-2.15%
TLT	iShares 20+ Treas. Bd	Government Bonds	5	3.13%	7.14%	6.58%	1.27%	6.46%	-41.63%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	5	0.32%	4.93%	8.90%	4.32%	3.70%	-22.48%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	5	4.64%	0.89%	5.58%	6.92%	6.37%	-9.57%
VOX	Vanguard Telecom Serv's	Communication Equitie	5	0.21%	0.17%	1.20%	16.82%	5.36%	-8.72%
VTI	Total Stock Market VIPERs	All Cap Equities	5	1.02%	0.93%	2.45%	16.05%	7.20%	-1.36%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	5	1.02%	1.04%	2.26%	17.09%	7.50%	-42.36%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	4	3.77%	1.15%	5.04%	6.85%	5.57%	-8.50%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	4	0.83%	0.49%	3.30%	12.06%	5.61%	-2.02%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	4	1.81%	1.65%	3.62%	7.95%	3.94%	-1.98%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	4	1.11%	0.99%	3.25%	11.37%	4.90%	-2.02%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	4	1.86%	1.66%	3.17%	7.43%	4.29%	-3.69%

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SCHF	Schwab International Equity	Foreign Large Cap Equ	4	1.86%	1.78%	3.15%	8.25%	4.49%	-2.03%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	4	2.71%	5.99%	5.88%	2.12%	5.81%	-35.85%
KRE	SPDR S&P Region.Banking	Specialty-Financial	4	0.69%	-2.42%	15.41%	3.68%	7.32%	-31.00%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	4	-0.38%	-0.38%	-0.11%	15.07%	5.07%	-83.20%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	4	2.60%	1.85%	5.74%	7.50%	4.46%	-5.98%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	4	3.17%	2.29%	6.04%	6.12%	5.25%	-16.93%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	4	2.39%	5.85%	7.17%	-0.09%	4.22%	-26.36%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	4	1.20%	1.55%	4.80%	9.48%	5.05%	-62.02%
VO	Vanguard Mid-Cap	Mid-Cap Blend	4	1.71%	2.11%	4.36%	9.46%	5.37%	-2.51%
BLV	Vanguard Long Term Bond	Long-Term Bond	4	2.61%	5.81%	5.84%	1.61%	5.46%	-35.52%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	4	-0.26%	1.04%	0.18%	15.81%	4.99%	-2.60%
EWJ	iShares Japan Index	Japan Stock	4	1.80%	-0.21%	5.67%	9.53%	3.26%	-5.22%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	4	2.02%	1.91%	4.11%	7.78%	4.18%	-3.04%
SCHD	Schwab US Dividend Equity	All Cap Equities	4	1.27%	1.25%	5.85%	8.54%	5.13%	-2.25%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	4	2.34%	4.90%	5.37%	1.41%	4.72%	-28.05%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	4	1.50%	1.29%	5.08%	9.31%	5.53%	-1.02%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	4	0.42%	1.00%	7.27%	7.15%	6.04%	-57.29%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	4	3.50%	3.04%	4.19%	5.29%	3.51%	-18.47%
VT	Vanguard Total World Stock Index	Global Equities	4	1.14%	1.05%	2.40%	12.78%	6.12%	-1.28%
EWL	iShares Switzerland Index	Europe Stock	4	1.43%	2.92%	3.89%	5.80%	5.72%	-3.68%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	4	0.90%	0.46%	3.52%	12.05%	5.38%	-77.52%
PKW	PowerShares Buyback Achievers	All Cap Equities	4	1.07%	2.08%	4.41%	10.09%	5.04%	-2.65%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	4	-0.43%	-2.76%	6.12%	13.95%	6.66%	-26.01%
IXUS	iShares Core MSCI Total International Stock	Global Equities	3	1.32%	1.04%	2.97%	7.33%	3.93%	-7.73%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	3	1.36%	2.80%	3.55%	2.32%	3.22%	-10.63%
EZU	European Monetary Union Index	Europe Stock	3	1.54%	1.03%	1.74%	5.82%	1.73%	-4.94%
FPE	First Trust Preferred Securities and Income	Preferred Stock	3	1.58%	2.22%	3.51%	6.64%	4.05%	-13.35%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	3	0.79%	1.58%	1.50%	7.86%	3.19%	-8.32%
VBR	Vanguard SmallCap Value	Small Cap Value	3	0.08%	-0.56%	4.86%	6.50%	3.78%	-3.42%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	3	1.61%	3.50%	3.76%	4.01%	3.99%	-21.48%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	3	1.63%	3.30%	4.15%	2.88%	3.91%	-13.94%
VXUS	Vanguard Total International Stock	Global Equities	3	1.43%	1.25%	2.48%	7.68%	4.37%	-7.54%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	3	1.54%	3.41%	4.01%	3.13%	3.87%	-17.56%
XLB	Materials Select Sector *	Materials	3	1.55%	1.03%	2.49%	7.39%	3.55%	-2.57%
IEV	S&P Europe 350 Index	Europe Stock	3	1.36%	2.12%	2.42%	7.43%	3.55%	-2.71%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	3	1.46%	3.01%	3.70%	2.14%	3.31%	-14.48%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	3	-0.25%	-1.31%	-1.71%	15.55%	6.13%	-5.91%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	3	2.09%	1.00%	3.07%	7.07%	3.80%	-1.86%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	3	0.99%	2.12%	3.91%	6.86%	3.11%	-2.39%
ACWX	iShares MSCI ACWI ex US	Global Equities	3	1.22%	1.24%	3.08%	7.45%	4.02%	-7.27%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	3	1.65%	3.34%	3.87%	2.30%	3.69%	-15.13%
VGT	Vanguard Info Technology	Technolgy Equities	3	-0.96%	-2.38%	-2.56%	16.92%	6.82%	-6.75%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	3	0.66%	1.19%	8.03%	0.57%	4.28%	-5.43%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	3	2.11%	4.06%	4.32%	3.06%	4.45%	-31.34%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	3	1.78%	0.92%	3.80%	6.48%	4.92%	-15.72%
BAB	PowerShares Build America Bond Portfolio	National Munis	3	2.05%	3.80%	4.07%	3.57%	4.57%	-19.54%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	3	1.80%	3.75%	4.41%	1.99%	3.98%	-18.89%
VGK	Vanguard European	Europe Equities	3	1.27%	1.82%	0.99%	7.51%	3.92%	-2.27%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	3	2.13%	0.63%	4.18%	6.28%	3.64%	-10.64%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	3	1.54%	2.93%	3.47%	2.53%	3.46%	-16.25%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	3	1.71%	3.55%	4.33%	2.80%	4.04%	-16.80%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	3	1.55%	3.42%	3.45%	3.06%	3.57%	-21.10%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	3	1.33%	1.33%	2.58%	8.18%	4.54%	-6.97%
IWP	Russell MidCap Growth	Mid-Cap Growth	3	0.46%	1.20%	2.04%	7.65%	3.00%	-8.78%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	3	1.48%	3.00%	3.72%	2.05%	3.29%	-13.94%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	3	1.66%	1.32%	2.04%	6.15%	3.27%	-7.44%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	3	1.61%	3.25%	3.83%	2.35%	3.64%	-15.87%
IYW	Dow Jones US Technology	Technology Equities	3	-1.05%	-2.32%	-3.42%	19.07%	6.85%	-7.92%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	3	1.64%	3.33%	3.74%	2.21%	3.57%	-16.78%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	3	1.66%	3.34%	3.86%	2.23%	3.64%	-16.27%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	3	1.87%	4.02%	4.62%	2.39%	4.26%	-19.80%
VBK	Vanguard SmallCap Growth	Small Cap Growth	2	0.11%	-1.00%	3.16%	5.59%	2.55%	-16.52%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	2	1.26%	2.39%	3.12%	2.27%	2.86%	-9.47%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	2	1.04%	1.76%	2.73%	2.61%	2.53%	-10.75%
EWD	iShares Sweden Index	Europe Stock	2	2.58%	0.02%	0.89%	3.57%	2.84%	-17.23%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	2	0.99%	1.57%	1.26%	3.37%	2.20%	-7.03%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	2	1.47%	0.35%	2.20%	5.42%	4.07%	-14.62%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	2	-0.02%	-0.23%	-0.02%	7.69%	4.12%	-21.65%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	2	1.01%	1.84%	2.44%	2.37%	2.32%	-4.86%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	2	-0.25%	-0.47%	5.00%	4.63%	3.60%	-48.43%
IWM	Russell 2000	Small Blend	2	-0.20%	-2.91%	5.86%	5.43%	3.75%	-12.76%
RPV	Guggenheim S&P 500 Pure Value	Large Value	2	0.85%	-1.68%	2.79%	4.98%	2.18%	-3.71%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	2	0.65%	1.43%	2.10%	1.93%	2.11%	-6.05%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	2	-0.08%	-1.66%	5.07%	4.34%	3.28%	-55.25%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	2	0.61%	0.61%	1.42%	6.52%	2.90%	-12.00%
MDY	MidCap Trust Series I	Mid-Cap Blend	2	-0.77%	-1.53%	1.99%	7.59%	2.61%	-4.04%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	2	-0.15%	-0.07%	0.64%	8.59%	4.80%	-22.26%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	2	0.03%	-0.80%	1.98%	5.56%	2.16%	-4.65%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	2	0.94%	1.54%	2.42%	2.14%	2.17%	-70.21%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	2	1.33%	1.95%	2.24%	2.30%	2.59%	-16.42%
BNDX	Vanguard Total International Bond	Total Bond Market	2	0.78%	2.14%	2.68%	1.68%	2.33%	-15.25%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	2	0.04%	-1.04%	-0.84%	8.13%	4.44%	-29.49%
BSV	Vanguard Short Term Bond	Total Bond Market	2	0.96%	1.89%	2.48%	2.08%	2.29%	-5.62%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	2	1.51%	2.32%	2.68%	2.40%	2.76%	-15.89%
IWN	Russell 2000 Value	Small Value	2	-0.02%	-3.02%	7.43%	3.48%	3.69%	-9.13%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	2	-0.22%	0.05%	-1.14%	10.06%	2.91%	-2.65%
VB	Vanguard SmallCap	Small Cap Blend	2	0.11%	-0.76%	4.12%	6.12%	3.23%	-5.42%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	2	0.10%	-0.92%	4.04%	5.94%	3.16%	-12.90%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	2	-0.06%	-0.69%	3.80%	6.48%	3.42%	-52.05%
VAW	Vanguard Materials VIPERS	Materials	2	1.04%	0.21%	2.50%	5.52%	2.70%	-2.88%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	2	-0.40%	-0.33%	5.03%	3.80%	3.20%	-31.59%
IWO	Russell 2000 Growth	Small Growth	2	-0.39%	-2.87%	4.30%	7.26%	3.68%	-19.64%
FEZ	SPDR Euro Stoxx 50	Europe Stock	2	1.03%	1.15%	-0.76%	6.92%	1.33%	-5.19%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	2	1.04%	1.67%	2.31%	2.44%	2.35%	-4.71%
FXB	CurrencyShares British Pound	Currency	2	2.03%	1.28%	3.47%	2.72%	2.99%	-13.29%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	2	-0.17%	-1.56%	-1.32%	10.95%	2.48%	-3.41%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	2	-1.22%	-2.64%	0.11%	11.21%	2.05%	-65.72%
XLK	Technology Select *	Technology Equities	2	-0.76%	-2.25%	-4.14%	13.95%	5.02%	-7.72%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	2	1.40%	1.09%	3.49%	2.44%	2.67%	-19.84%
SMH	VanEch Vectors Semiconductor	Technology Equities	2	-5.06%	-8.47%	-13.02%	33.76%	5.46%	-16.84%
EWN	iShares Netherlands Index	Europe Stock	1	-1.15%	-2.13%	-4.06%	9.99%	1.36%	-8.72%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	1	-1.37%	-2.72%	-4.32%	14.06%	6.20%	-22.53%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	1	1.16%	-3.10%	2.06%	3.87%	1.78%	-8.57%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	1	-1.53%	-3.13%	4.45%	5.86%	3.16%	-36.64%
PZA	Pshares Insured National Munis	National Munis	1	1.00%	0.88%	0.96%	-0.21%	1.16%	-12.32%
MUB	iShares S&P National Muni Bond	National Munis	1	0.59%	0.93%	1.41%	-0.05%	0.92%	-8.12%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	1	0.70%	1.26%	1.68%	0.95%	1.36%	-5.45%
IYM	Dow Jones US Basic Mat's	Materials	1	0.61%	-1.30%	0.11%	2.72%	0.75%	-7.86%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	1	0.70%	1.31%	1.74%	1.21%	1.46%	-4.34%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	0.82%	1.15%	1.87%	1.89%	1.64%	-10.43%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	1	0.87%	1.27%	2.00%	1.35%	1.52%	-9.45%
IJR	S&P Sm.Cap 600	Small Blend	1	-1.07%	-2.66%	5.85%	2.96%	2.94%	-7.37%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	1	-0.39%	-2.66%	6.65%	2.21%	3.15%	-61.51%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	1	1.17%	0.75%	0.62%	2.58%	0.83%	-7.73%
IJS	S&P SmallCap 600/BARRA Value	Small Value	1	-0.75%	-2.07%	7.20%	-0.17%	2.61%	-40.61%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	1	-0.65%	-1.23%	-0.44%	6.02%	3.04%	-26.45%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	1	-0.30%	-1.07%	-0.28%	5.99%	3.07%	-22.82%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1	0.79%	1.20%	1.83%	1.57%	1.57%	-7.25%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	1	0.85%	-0.17%	-3.16%	6.70%	0.30%	-8.76%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	1	-0.14%	-1.56%	-2.42%	9.84%	1.65%	-4.73%
VGSH	Vanguard Short-Term Government	Government Bonds	1	0.68%	1.25%	1.69%	1.01%	1.36%	-5.49%
FXE	CurrencyShares Euro Currency Trust	Currency	1	0.87%	1.57%	3.37%	0.17%	1.91%	-15.16%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	0	0.02%	-1.89%	-0.48%	3.44%	2.49%	-22.03%
RSX	Market Vectors Russia	Emerging Markets Equi	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
PPLT	ETFS Physical Platinum Shares	Precious Metals	0	2.60%	0.99%	-0.48%	-1.45%	2.86%	-24.78%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.04%	-0.16%	-0.24%	0.55%	-0.02%	-0.49%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	0	-1.15%	-1.37%	0.00%	4.18%	-0.11%	-24.64%
HDGE	Ranger Equity Bear	Inverse Equities	0	3.02%	2.01%	-6.88%	3.13%	-2.18%	-82.40%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.18%	0.27%	0.37%	0.54%	0.36%	-0.40%
FXI	iShares China 25 Index	China Equities	0	-0.50%	-1.15%	-4.35%	6.99%	2.99%	-52.80%
EWQ	iShares France Index	Europe Stock	0	1.27%	0.28%	0.83%	-0.48%	-1.65%	-8.43%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	0	-1.08%	-1.62%	-3.11%	6.83%	0.57%	-4.10%

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UUP	PowerShares DB US Dollar Bullish	Currency	0	-1.16%	-1.81%	-2.79%	4.17%	-0.46%	-7.99%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	0	-1.44%	-3.27%	-3.39%	7.29%	0.65%	-7.54%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	0.29%	-0.33%	-0.28%	-0.42%	-0.06%	-9.95%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	-1	-3.74%	-10.71%	-6.31%	15.71%	-1.90%	-13.37%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	-1	-2.84%	-9.65%	-5.43%	13.69%	-1.46%	-12.88%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-1	-1.84%	-1.87%	-4.05%	4.70%	0.99%	-15.29%
EWH	iShares Hong Kong Index	China Equities	-1	2.18%	2.71%	1.27%	-8.35%	-1.20%	-43.35%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-1	-0.01%	-0.87%	2.03%	-6.16%	-1.49%	-34.01%
RWM	ProShares Short Russell2000	Inverse Equities	-2	0.65%	3.56%	-6.04%	-4.79%	-3.71%	-68.20%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-2	-0.31%	-2.94%	-6.40%	1.60%	-2.63%	-27.53%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-2	0.00%	-4.48%	-6.22%	2.20%	-2.85%	-9.09%
EWZ	iShares Brazil Index	Latin America Stock	-2	-2.76%	4.27%	7.89%	-16.25%	-5.99%	-39.52%
ILF	iShares S&P 40 Latin America	Latin America Stock	-2	-2.33%	0.43%	3.94%	-11.84%	-5.59%	-35.14%
IGE	iShares North American Natural Resources	Commodity Producers	-2	-4.07%	-6.02%	-2.14%	4.67%	-1.31%	-8.34%
XRT	SPDR S&P Retail *	Consumer Discretionar	-2	-4.05%	-4.05%	-3.14%	1.49%	-1.00%	-29.53%
DJP	Bloomberg Commodity Index	Commodities	-2	0.23%	-2.43%	-6.66%	0.49%	-2.11%	-25.87%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	-2	-2.78%	-9.64%	-7.66%	11.41%	-2.88%	-12.93%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	-3	-1.03%	-4.73%	-7.41%	0.96%	-4.68%	-48.46%
MCHI	iShares MSCI China	China Equities	-3	-2.74%	-3.32%	-6.56%	0.07%	-0.88%	-58.05%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-3	-1.90%	-4.61%	-2.59%	-4.31%	-3.44%	-16.96%
DOG	ProShares Short Dow 30	Bear Market	-3	-0.93%	-0.29%	-4.79%	-6.33%	-4.20%	-68.90%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-3	-1.36%	-0.81%	-3.56%	-6.88%	-4.08%	-55.25%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-3	-1.83%	-4.44%	-3.30%	-4.25%	-2.93%	-19.87%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-4	-2.84%	-5.24%	-4.36%	-4.61%	-2.87%	-35.03%
IXC	S&P Global Energy	Energy Equities	-4	-5.85%	-7.27%	-3.61%	0.41%	-4.58%	-12.27%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-4	-2.76%	-6.23%	-6.83%	-1.22%	-6.39%	-18.84%
ECH	iShares Chile Index	Latin America	-4	-1.67%	-2.19%	-2.53%	-8.37%	-2.89%	-53.98%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-4	-0.44%	-0.09%	-2.51%	-13.24%	-6.61%	-72.94%
GSG	iShares GSCI Commodity Index	Commodities.	-4	-4.13%	-6.41%	-8.63%	1.84%	-4.70%	-22.44%
XLE	Energy Select Sector *	Energy Equities	-5	-6.03%	-8.87%	-5.72%	1.51%	-4.83%	-13.22%
XME	SPDR S&P Metals & Mining	Commodity Producers	-5	-1.67%	-8.85%	-3.56%	-4.41%	-3.77%	-13.15%
VDE	Vanguard Energy VIPERS	Energy Equities	-5	-6.41%	-9.58%	-6.07%	1.04%	-5.13%	-13.31%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-5	-6.17%	-8.85%	-5.06%	1.61%	-4.46%	-12.39%
DBC	PowerShares DB Commodity Index	Commodities	-5	-3.27%	-5.55%	-7.57%	-1.91%	-4.66%	-29.18%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-6	-3.97%	-6.72%	-5.66%	-5.90%	-5.49%	-51.51%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-6	-6.16%	-16.75%	-14.06%	11.93%	-6.05%	-23.32%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-8	-8.45%	-11.68%	-9.18%	-4.54%	-9.59%	-20.53%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-9	-5.91%	-12.98%	-13.61%	-4.54%	-13.41%	-35.29%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-10	-8.48%	-13.95%	-11.87%	-4.31%	-9.39%	-17.68%
EWV	iShares Mexico Index	Latin America Stock	-10	-6.41%	-7.83%	-5.95%	-20.75%	-14.91%	-23.81%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-12	1.48%	5.32%	7.14%	-61.55%	-32.87%	-65.84%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-12	3.12%	5.38%	7.42%	-62.93%	-32.94%	-66.70%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-14	1.05%	0.54%	5.82%	-61.46%	-32.23%	-66.07%
IYH	Dow Jones US Healthcare	Specialty-Health	-15	2.11%	6.49%	7.74%	-77.01%	-50.70%	-78.76%

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IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-15	1.91%	6.69%	10.65%	-78.08%	-51.32%	-80.55%
IGV	iShares North American Tech-Software	Technology Equities	-17	2.54%	3.01%	4.36%	-78.41%	-53.00%	-80.38%
IYT	Dow Jones Transportation	Transportation Equities	-18	0.63%	-0.29%	2.58%	-74.90%	-48.51%	-76.63%
IJH	S&P MidCap 400	Mid-Cap Blend	-20	-0.78%	-1.53%	2.45%	-78.44%	-47.95%	-79.44%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-23	-5.52%	-10.23%	-13.20%	-62.00%	-36.08%	-68.25%