

# HV ETF Master List as of 09/05/2024

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	17	9.51%	19.06%	27.28%	13.88%	21.53%	-37.67%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	13	5.88%	1.01%	17.65%	26.65%	18.02%	-15.64%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	13	6.68%	11.86%	15.91%	18.89%	17.72%	-11.87%
KIE	SPDR S&P Insurance	Specialty-Financial	13	6.62%	9.79%	13.08%	23.53%	12.26%	-40.47%
EWM	iShares Malaysia Index	Emerging Markets Equi	12	7.68%	10.14%	11.93%	20.09%	13.90%	-30.02%
IYF	Dow Jones US Financial Sector	Specialty-Financial	11	6.23%	5.28%	10.74%	20.44%	11.04%	-28.27%
VPU	Vanguard Utilities VIPERS	Utilities Equities	11	4.15%	8.07%	9.16%	20.81%	13.93%	-2.25%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	11	13.63%	14.15%	17.16%	0.80%	9.25%	-36.72%
XLF	Financial Select Sector *	Financial Equities	11	6.47%	6.42%	10.23%	19.55%	10.42%	-1.73%
IDU	Dow Jones US Utilities	Utilities Equities	11	3.99%	7.31%	9.56%	21.91%	13.79%	-44.97%
XLU	Utilities Select Sector *	Utilities Equities	11	4.47%	8.34%	9.31%	21.02%	14.24%	-1.89%
KBE	SPDR S&P Bank	Specialty-Financial	11	5.42%	6.75%	17.19%	13.34%	11.86%	-13.66%
JXI	iShares S&P Global Utilities	Utilities Equities	10	5.80%	8.47%	10.69%	15.86%	12.68%	0.00%
ITB	iShares DJ US Home Construction	Building and Constructi	10	4.73%	9.59%	11.16%	14.79%	9.27%	-5.17%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	10	6.01%	3.67%	11.37%	17.69%	10.74%	-23.58%
IAU	iShares Gold Trust	Precious Metals	10	3.80%	4.12%	9.14%	21.73%	11.91%	-0.42%
GLD	SPDR Gold Shares	Precious Metals	10	3.72%	4.08%	9.10%	21.54%	11.81%	-0.45%
VFH	Vanguard Financials	Financials Equities	10	6.12%	5.76%	9.97%	17.77%	9.81%	-1.98%
KRE	SPDR S&P Region.Banking	Specialty-Financial	10	5.24%	7.47%	19.57%	6.52%	10.59%	-29.11%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	10	4.13%	9.13%	11.54%	16.65%	12.01%	-0.34%
ICF	Cohen & Steers Realty	Real Estate	10	4.99%	9.41%	14.11%	10.03%	12.11%	-48.70%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	10	8.44%	10.47%	15.10%	6.73%	6.47%	-31.32%
VNQ	Vanguard REIT Index	Real Estate	9	4.82%	9.49%	13.12%	7.56%	10.74%	-18.08%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	9	4.17%	6.10%	8.94%	15.61%	9.30%	-1.22%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	9	4.66%	7.13%	7.57%	14.70%	8.92%	-0.25%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	9	7.17%	8.95%	10.26%	8.86%	9.56%	-9.81%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	9	5.01%	-2.00%	12.61%	20.38%	13.80%	-16.17%
DVY	iShares Select Dividend Index	Large Cap Value	9	5.20%	6.97%	10.80%	13.23%	9.64%	-1.00%
FXO	1st Trust Financials AlphaDEX	Financial Equities	9	5.60%	5.16%	10.46%	15.82%	9.33%	-2.58%
IYR	Dow Jones US Real Estate	Real Estate	9	4.72%	9.47%	14.19%	8.84%	11.55%	-14.34%
XLP	Consumer Staples Select *	Consumer Staples	9	5.23%	7.85%	8.27%	15.45%	9.79%	-0.38%
RWR	Wilshire REIT Fund	Real Estate	9	4.90%	8.82%	12.57%	9.55%	11.16%	-14.52%
EZA	iShares South Africa Index	Emerging Markets Equi	9	5.47%	3.38%	14.54%	10.67%	11.88%	-39.13%
SCHH	Schwab U.S. REIT	Real Estate	9	4.82%	9.50%	13.34%	9.13%	11.68%	-57.11%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	8	9.65%	3.02%	8.67%	11.23%	10.36%	-26.21%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	8	4.71%	6.06%	9.12%	12.53%	8.28%	-0.48%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	8	5.45%	8.71%	11.95%	6.75%	9.82%	-17.49%
HDV	iShares Core High Dividend	Large Cap Value Equiti	8	2.81%	6.78%	9.26%	14.57%	8.12%	-1.33%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	8	4.29%	7.45%	8.89%	12.96%	9.03%	-0.70%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	8	3.42%	6.79%	7.93%	14.68%	11.08%	-0.30%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	8	3.48%	5.95%	9.96%	11.67%	8.29%	-1.47%

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XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	8	4.21%	5.06%	6.03%	17.20%	8.19%	-5.96%
SDY	SPDR Dividend ETF	Large Value	8	3.94%	7.26%	8.00%	10.88%	7.94%	-0.94%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	8	4.32%	7.12%	8.61%	12.66%	8.98%	-1.37%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	8	3.81%	6.27%	9.11%	14.77%	9.03%	-1.03%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	7	7.51%	10.75%	8.93%	-0.48%	8.94%	-55.30%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	7	3.34%	5.71%	7.53%	11.68%	7.46%	-1.57%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	7	7.62%	7.31%	11.10%	2.57%	7.37%	-29.61%
IYZ	Down Jones US Telecom	Commun. Equities	7	5.06%	6.74%	11.77%	3.03%	6.37%	-35.82%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	7	3.70%	4.11%	6.58%	13.47%	7.36%	-1.72%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	7	2.33%	3.51%	6.29%	14.22%	9.06%	-2.70%
RWX	SPDR DJ Wil Intern. RE	Real Estate	7	7.28%	9.08%	11.16%	0.40%	7.09%	-36.44%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	7	3.51%	4.84%	5.86%	13.27%	7.04%	-1.73%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	7	1.95%	6.45%	6.40%	12.36%	8.42%	-40.68%
EWI	iShares Italy Index	Europe Stock	7	7.87%	2.14%	5.31%	12.73%	5.67%	-2.77%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	7	3.67%	1.59%	1.91%	20.65%	8.89%	-2.09%
EWP	iShares Spain Index	Europe Stock	7	8.05%	3.19%	6.45%	9.99%	7.17%	-7.06%
VHT	Vanguard Health Care	Health & Biotech Equiti	7	3.51%	4.70%	6.18%	12.82%	7.10%	-1.83%
EWK	iShares Belgium Index	Europe Stock	7	5.93%	5.43%	10.34%	8.17%	8.11%	-12.19%
VTV	Vanguard Value	Large Cap Value	7	3.99%	3.81%	5.58%	13.44%	7.12%	-1.89%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	7	3.55%	5.00%	6.59%	14.10%	7.91%	-19.59%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	7	4.09%	5.17%	6.82%	11.30%	7.14%	-1.82%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	7	6.49%	6.06%	10.00%	5.59%	8.03%	-30.96%
EWC	iShares Canada Index	Foreign Large Cap Equ	7	5.63%	3.65%	8.69%	8.45%	6.20%	-2.16%
IYJ	Dow Jones US Industrial	Industrial Equities	6	3.17%	4.24%	5.08%	10.38%	4.89%	-34.59%
EDV	Vanguard Extended Duration Treasury	Government Bonds	6	6.92%	9.42%	7.83%	0.67%	8.22%	-54.27%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	6	3.99%	6.57%	6.33%	8.96%	5.40%	-0.48%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	6	3.86%	3.39%	4.98%	11.24%	6.12%	-1.87%
EWU	iShares United Kingdom Index	Europe Stock	6	4.80%	3.07%	5.10%	11.59%	7.10%	-2.64%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	6	3.86%	3.63%	5.06%	12.98%	7.16%	-1.83%
PIN	PowerShares India Portfolio	Emerging Markets Equi	6	2.28%	1.04%	4.82%	17.34%	9.17%	-43.10%
EWG	iShares Germany Index	Europe Stock	6	7.43%	2.64%	5.39%	8.66%	5.23%	-11.57%
PKW	PowerShares Buyback Achievers	All Cap Equities	6	3.53%	4.82%	5.91%	10.35%	5.66%	-2.42%
SCHD	Schwab US Dividend Equity	All Cap Equities	6	3.10%	4.94%	7.26%	8.64%	5.56%	-2.15%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	6	3.35%	5.17%	8.37%	5.14%	4.84%	-21.87%
EWJ	iShares Japan Index	Japan Stock	6	7.71%	-0.61%	5.11%	10.04%	3.95%	-4.78%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	6	3.58%	6.15%	6.68%	8.71%	5.98%	-1.26%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	6	6.86%	2.90%	6.62%	8.25%	5.41%	-5.32%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	6	5.94%	3.69%	7.63%	6.40%	5.61%	-17.00%
IVE	S&P 500/BARRA Value	Large Value	6	3.96%	4.33%	6.60%	10.94%	6.47%	-1.69%
INDA	iShares MSCI India	Emerging Markets Equi	6	2.64%	0.62%	4.84%	17.27%	8.76%	-0.83%
VYM	Vanguard High Div. Yield Index	Large Cap Value	6	3.78%	3.23%	5.08%	11.83%	6.29%	-1.98%
IWD	Russell 1000 Value	Large Value	6	3.75%	3.88%	6.14%	11.61%	6.42%	-2.07%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	5	3.40%	-1.05%	1.79%	14.25%	5.94%	-2.99%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	5	3.39%	-1.11%	1.31%	15.00%	5.85%	-2.78%

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FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	5	2.73%	4.75%	5.82%	7.48%	5.18%	-13.12%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	5	3.57%	1.96%	4.34%	12.10%	5.80%	-77.51%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	5	4.04%	-4.31%	-2.27%	21.22%	5.03%	-5.66%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	5	3.27%	-0.20%	1.08%	17.38%	6.69%	-2.85%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	5	2.47%	0.62%	4.78%	11.27%	6.78%	-0.74%
EWL	iShares Switzerland Index	Europe Stock	5	3.92%	4.30%	5.05%	6.53%	6.73%	-3.02%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	5	3.90%	3.36%	3.99%	7.60%	3.71%	-84.37%
RPV	Guggenheim S&P 500 Pure Value	Large Value	5	4.53%	2.59%	4.74%	6.34%	3.72%	-2.47%
IVV	S&P 500	Large Blend	5	3.56%	-1.23%	1.64%	15.69%	6.43%	-2.71%
IYC	iShares US Consumer Services	Consumer Discretionar	5	6.44%	-0.17%	3.25%	9.42%	4.79%	-70.07%
IWB	Russell 1000 Index	Large Blend	5	3.55%	-1.15%	1.77%	14.73%	6.07%	-2.74%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	5	0.55%	4.10%	8.77%	5.13%	7.72%	-10.10%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	5	3.08%	1.41%	3.09%	10.69%	4.59%	-2.62%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	5	3.40%	1.55%	3.93%	11.85%	5.79%	-2.20%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	5	3.06%	2.29%	4.01%	8.68%	4.60%	-62.30%
IWS	Russell MidCap Value	Mid-Cap Value	5	3.35%	3.58%	5.33%	9.63%	5.75%	-2.24%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	5	4.43%	-7.70%	6.52%	16.30%	9.52%	-31.16%
FXV	CurrencyShares Japanese Yen Trust	Currency	5	2.63%	10.66%	9.37%	-2.08%	5.06%	-33.35%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equi	5	5.60%	1.15%	3.78%	7.68%	4.30%	-3.13%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	5	3.53%	2.72%	5.58%	8.38%	4.91%	-1.86%
IWV	Russell 3000 Index	All Cap Equities	5	3.53%	-0.97%	1.95%	14.28%	6.01%	-2.77%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	5	3.56%	6.32%	9.46%	1.80%	5.69%	-4.27%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	5	3.52%	-1.23%	1.31%	15.14%	6.14%	-43.32%
VTI	Total Stock Market VIPERs	All Cap Equities	5	3.50%	-1.06%	1.52%	14.21%	5.90%	-2.92%
VV	Vanguard LargeCap	Large Cap Blend	5	3.50%	-1.23%	1.40%	15.61%	6.34%	-2.72%
VOX	Vanguard Telecom Serv's	Communication Equitie	5	2.11%	-1.81%	1.50%	16.42%	5.42%	-9.03%
XLI	Industrial Select Sector *	Industrial Equities	5	2.35%	3.00%	3.92%	11.57%	5.10%	-3.26%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	5	6.17%	2.54%	5.69%	5.70%	5.05%	-17.26%
SPY	SPDR S&P 500	Large Cap Blend	5	3.57%	-1.23%	1.32%	15.63%	6.40%	-2.70%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	5	3.55%	-1.24%	1.30%	15.63%	6.35%	-2.70%
SCHB	Schwab U.S. Broad Market	All Cap Equities	5	3.53%	-1.12%	1.47%	14.28%	5.93%	-44.05%
RSP	Guggenheim S&P Equal Weight	Large Blend	5	3.61%	3.14%	4.60%	9.19%	5.36%	-2.03%
SLV	iShares Silver Trust	Precious Metals	4	4.88%	-8.54%	-0.76%	20.43%	7.75%	-10.39%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	4	5.89%	1.19%	3.25%	7.30%	4.26%	-1.64%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	4	7.69%	-1.00%	4.11%	4.65%	4.26%	-11.49%
IXUS	iShares Core MSCI Total International Stock	Global Equities	4	4.40%	-0.34%	3.10%	7.07%	3.89%	-7.96%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	4	2.84%	2.41%	5.50%	4.50%	4.14%	-31.13%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	4	5.34%	0.67%	2.76%	7.16%	4.25%	-3.93%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	4	5.51%	0.76%	3.34%	7.94%	4.16%	-1.99%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	4	3.24%	0.12%	4.54%	9.84%	6.55%	-43.63%
IJS	S&P SmallCap 600/BARRA Value	Small Value	4	2.74%	3.54%	7.95%	1.21%	4.22%	-39.79%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	4	2.88%	3.77%	7.64%	3.42%	4.57%	-61.06%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	4	6.02%	1.59%	5.11%	4.19%	5.23%	-16.19%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	4	3.16%	-5.17%	-1.97%	20.12%	6.57%	-7.17%

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EWA	iShares Australia Index	Asia Pacific Equities	4	6.10%	1.27%	5.44%	5.09%	5.22%	-6.57%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	4	6.47%	-0.35%	4.08%	6.19%	3.73%	-10.71%
SPYG	S&P 500 Growth	Large Cap Growth	4	3.22%	-5.13%	-1.95%	20.07%	6.56%	-7.11%
ACWX	iShares MSCI ACWI ex US	Global Equities	4	4.33%	-0.40%	3.07%	7.15%	3.95%	-7.52%
TLT	iShares 20+ Treas. Bd	Government Bonds	4	4.46%	6.45%	6.06%	0.70%	6.00%	-41.97%
IWN	Russell 2000 Value	Small Value	4	2.65%	2.13%	7.13%	4.22%	4.68%	-8.48%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	4	3.04%	-5.23%	-1.99%	19.31%	6.15%	-6.99%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	4	3.38%	5.31%	5.19%	1.47%	5.30%	-36.26%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	4	2.89%	2.42%	5.35%	5.31%	4.50%	-48.10%
ACWI	iShares MSCI ACWI	Global Equities	4	3.83%	-0.95%	2.13%	12.26%	5.35%	-2.33%
IVW	S&P 500/BARRA Growth	Large Growth	4	3.19%	-5.24%	-1.89%	20.11%	6.57%	-7.13%
VXUS	Vanguard Total International Stock	Global Equities	4	4.43%	-0.13%	2.43%	7.44%	4.36%	-7.75%
SCHF	Schwab International Equity	Foreign Large Cap Equ	4	5.41%	0.81%	2.73%	8.06%	4.58%	-2.20%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	4	3.43%	-0.65%	-3.08%	15.31%	4.63%	-7.14%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	4	2.45%	2.13%	4.14%	6.87%	4.07%	-51.88%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	4	3.55%	2.79%	4.46%	5.97%	3.59%	-20.89%
VT	Vanguard Total World Stock Index	Global Equities	4	3.82%	-0.74%	1.78%	11.57%	5.31%	-2.35%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	4	3.23%	2.97%	4.48%	5.75%	3.77%	-21.59%
BLV	Vanguard Long Term Bond	Long-Term Bond	4	4.10%	5.24%	5.10%	1.06%	5.03%	-35.87%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	4	3.24%	-4.96%	-1.66%	18.66%	6.12%	-40.98%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	4	1.84%	0.65%	5.43%	6.58%	5.85%	-57.52%
VO	Vanguard Mid-Cap	Mid-Cap Blend	4	3.23%	2.23%	3.47%	8.30%	4.56%	-3.55%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	4	2.67%	6.16%	6.79%	-0.30%	4.08%	-26.52%
IEV	S&P Europe 350 Index	Europe Stock	4	4.70%	1.03%	2.29%	7.45%	3.79%	-2.69%
VIS	Vanguard Industrials	industrials Equities	4	1.99%	1.95%	2.74%	10.42%	4.14%	-3.72%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	4	2.99%	0.00%	-5.26%	18.08%	4.36%	-7.72%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	4	4.71%	0.16%	3.48%	5.82%	4.52%	-16.24%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	4	4.40%	-0.13%	2.47%	7.86%	4.46%	-7.25%
VBR	Vanguard SmallCap Value	Small Cap Value	4	3.02%	2.68%	4.95%	6.92%	4.47%	-3.04%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	3	6.66%	-0.83%	3.14%	4.72%	3.62%	-10.33%
VGK	Vanguard European	Europe Equities	3	4.56%	0.84%	0.80%	7.41%	4.07%	-2.35%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	3	1.57%	3.27%	3.61%	2.63%	3.50%	-17.95%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	3	4.19%	-0.61%	2.16%	4.88%	3.71%	-15.05%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	3	1.02%	0.39%	3.64%	6.12%	3.72%	-36.48%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	3	4.31%	4.42%	4.34%	0.86%	4.28%	-28.43%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	3	2.20%	2.97%	3.52%	2.50%	3.67%	-14.26%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	3	2.03%	3.66%	4.07%	1.90%	3.89%	-20.19%
IJR	S&P Sm.Cap 600	Small Blend	3	1.92%	1.98%	5.79%	3.84%	4.08%	-6.57%
FXB	CurrencyShares British Pound	Currency	3	3.29%	1.93%	3.07%	3.06%	3.46%	-13.00%
VB	Vanguard SmallCap	Small Cap Blend	3	2.55%	0.92%	3.04%	5.79%	3.17%	-5.72%
FPE	First Trust Preferred Securities and Income	Preferred Stock	3	1.82%	1.65%	2.88%	6.11%	3.74%	-13.78%
EZU	European Monetary Union Index	Europe Stock	3	5.06%	-0.24%	1.39%	5.92%	1.99%	-4.85%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	3	2.96%	3.32%	3.70%	1.55%	3.66%	-19.24%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	3	1.88%	3.00%	3.31%	1.82%	3.32%	-15.52%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	3	2.54%	0.80%	4.06%	4.28%	3.47%	-55.28%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	3	8.43%	-18.87%	-5.58%	28.30%	7.29%	-49.99%
BAB	PowerShares Build America Bond Portfolio	National Munis	3	2.63%	3.59%	3.62%	3.05%	4.19%	-19.95%
BBH	VanEck Vectors Biotech	Health & Biotech	3	0.28%	0.69%	5.72%	7.10%	5.90%	-19.80%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	3	1.97%	3.25%	3.77%	2.37%	3.73%	-17.15%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	3	2.69%	1.60%	2.76%	3.98%	2.36%	-19.49%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	3	1.86%	2.98%	3.32%	1.92%	3.32%	-16.23%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	3	1.42%	-2.64%	-0.99%	13.29%	3.08%	-4.72%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	3	3.43%	2.53%	3.28%	2.38%	3.91%	-31.79%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	3	3.54%	-5.43%	-2.09%	17.56%	5.88%	-7.62%
MDY	MidCap Trust Series I	Mid-Cap Blend	3	1.57%	-0.28%	1.52%	7.46%	2.77%	-4.16%
VUG	Vanguard Growth	Large Cap Growth	3	3.17%	-5.25%	-2.05%	16.96%	5.49%	-7.23%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	3	2.37%	2.26%	3.07%	3.45%	3.58%	-21.90%
IWF	Russell 1000 Growth	Large Growth	3	3.38%	-5.47%	-2.13%	16.82%	5.28%	-7.47%
IWM	Russell 2000	Small Blend	3	2.44%	0.59%	4.95%	5.59%	4.18%	-12.63%
IWO	Russell 2000 Growth	Small Growth	3	2.31%	-1.17%	2.75%	6.76%	3.51%	-20.01%
XLB	Materials Select Sector *	Materials	3	2.72%	1.56%	1.37%	6.43%	2.86%	-3.44%
IWY	Russell Top 200 Growth	Small Growth	3	3.41%	-5.81%	-2.43%	18.50%	5.89%	-8.12%
VXF	Vanguard Extended Markets VIPERS	Mid Cap Blend	3	2.75%	0.06%	2.79%	5.27%	2.76%	-13.45%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	2	1.65%	2.99%	3.35%	1.78%	3.24%	-17.14%
GVI	iShares Lehman Inter. Govt/Credit	Total Bond Market	2	1.17%	2.22%	2.69%	1.94%	2.62%	-9.77%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	2	1.33%	2.76%	3.22%	1.72%	2.99%	-14.83%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	2	1.50%	1.00%	1.92%	5.55%	2.86%	-7.97%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	2	5.51%	-9.59%	-3.54%	15.64%	0.46%	-11.39%
VWO	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	2	2.11%	2.06%	2.72%	2.37%	3.00%	-21.63%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	2	3.85%	0.38%	0.10%	2.56%	0.99%	-7.75%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	2	1.63%	2.72%	3.03%	2.13%	3.17%	-16.58%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	2	3.56%	-0.83%	0.44%	3.91%	3.19%	-21.68%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	2	3.61%	-0.82%	2.60%	3.78%	1.88%	-8.65%
BSV	Vanguard Short Term Bond	Total Bond Market	2	0.84%	1.77%	2.23%	1.80%	2.10%	-5.87%
FXE	CurrencyShares Euro Currency Trust	Currency	2	1.71%	2.20%	3.35%	0.44%	2.26%	-14.92%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	2	4.00%	-1.39%	0.11%	7.03%	2.63%	-9.02%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	2	1.61%	-2.73%	1.15%	7.40%	4.05%	-21.86%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	2	5.90%	-10.07%	-4.26%	17.89%	0.21%	-11.74%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equ	2	3.41%	-2.99%	-1.28%	10.74%	2.53%	-3.60%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	2	0.94%	1.70%	1.99%	2.09%	2.10%	-5.03%
FEZ	SPDR Euro Stoxx 50	Europe Stock	2	4.82%	-0.72%	-1.37%	6.90%	1.49%	-5.21%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	2	2.12%	-1.71%	-1.59%	9.48%	2.61%	-3.16%
BNDX	Vanguard Total International Bond	Total Bond Market	2	0.83%	2.13%	2.42%	1.26%	1.92%	-15.60%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	2	1.62%	1.88%	2.43%	2.39%	2.42%	-10.94%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	2	1.26%	1.54%	1.93%	1.82%	2.09%	-6.15%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	2	2.36%	-0.28%	1.15%	4.94%	1.79%	-5.22%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	2	1.34%	2.72%	3.21%	1.61%	2.94%	-14.31%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	2	1.22%	1.59%	2.10%	1.72%	2.10%	-16.89%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	2	1.01%	1.69%	2.13%	2.11%	2.15%	-5.11%
VAW	Vanguard Materials VIPERS	Materials	2	2.07%	0.79%	0.65%	4.41%	1.83%	-3.91%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	2	1.63%	1.76%	2.21%	2.00%	2.12%	-70.25%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	2	1.39%	1.94%	2.48%	1.80%	2.25%	-16.38%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	2	1.20%	2.59%	3.11%	1.93%	2.93%	-10.97%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	2	0.66%	-2.71%	-1.14%	10.45%	1.68%	-65.95%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	2	1.63%	-2.65%	1.51%	8.19%	4.70%	-22.55%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	2	3.32%	-2.98%	-2.40%	9.58%	1.61%	-4.95%
IWP	Russell MidCap Growth	Mid-Cap Growth	2	2.21%	-1.58%	0.15%	5.30%	0.98%	-10.77%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	2	2.58%	-4.67%	-1.95%	12.00%	2.61%	-83.65%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	2	1.82%	3.06%	3.31%	1.74%	3.25%	-16.67%
EWZ	iShares Brazil Index	Latin America Stock	1	5.42%	3.45%	9.75%	-14.33%	-4.20%	-38.13%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	1	2.14%	-1.34%	-0.45%	4.82%	1.48%	-13.41%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	1	5.64%	-9.72%	-5.82%	13.14%	-1.18%	-11.58%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	1	2.31%	-4.07%	-0.58%	5.46%	1.94%	-14.68%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	1	0.42%	1.19%	1.48%	0.94%	1.24%	-4.60%
IYW	Dow Jones US Technology	Technology Equities	1	2.26%	-8.92%	-6.12%	14.90%	3.48%	-11.14%
EWQ	iShares France Index	Europe Stock	1	4.22%	0.13%	0.21%	-0.38%	-1.54%	-8.34%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	1.32%	1.25%	1.71%	1.71%	1.52%	-10.60%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	0.66%	1.24%	1.08%	2.91%	1.81%	-7.44%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	1	1.75%	-3.99%	0.90%	5.84%	3.05%	-26.57%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	1	1.40%	1.44%	1.72%	1.15%	1.38%	-9.63%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	1	1.42%	-9.27%	-2.03%	12.04%	4.40%	-23.90%
IGE	iShares North American Natural Resources	Commodity Producers	1	-0.46%	-3.21%	0.09%	5.87%	0.00%	-7.29%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1	1.29%	1.34%	1.55%	1.40%	1.46%	-7.41%
VGSH	Vanguard Short-Term Government	Government Bonds	1	0.44%	1.19%	1.47%	0.79%	1.18%	-5.69%
PZA	Pshares Insured National Munis	National Munis	1	1.01%	0.80%	0.71%	-0.45%	0.96%	-12.54%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	1	2.89%	-6.28%	-3.29%	12.58%	3.74%	-8.33%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	1	1.93%	0.30%	1.91%	1.57%	1.92%	-20.52%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	1	3.41%	-2.18%	-3.51%	6.43%	0.16%	-8.99%
VBK	Vanguard SmallCap Growth	Small Cap Growth	1	1.97%	-1.28%	0.71%	4.19%	1.43%	-17.62%
FXI	iShares China 25 Index	China Equities	1	1.41%	-4.05%	-2.05%	7.57%	3.74%	-52.54%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	1	0.43%	1.16%	1.46%	0.68%	1.13%	-5.70%
MUB	iShares S&P National Muni Bond	National Munis	1	0.61%	0.88%	1.09%	-0.25%	0.74%	-8.31%
EWD	iShares Sweden Index	Europe Stock	1	4.35%	-0.76%	-1.10%	2.69%	2.12%	-17.94%
MOO	VanEck Vectors Agribusiness	Commodity Producers	1	3.59%	3.06%	3.04%	-4.86%	-0.20%	-33.09%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	1	1.68%	-4.63%	-0.11%	7.45%	4.01%	-29.93%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	1	1.94%	-3.76%	0.94%	5.75%	3.01%	-22.99%
RSX	Market Vectors Russia	Emerging Markets Equi	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
IYM	Dow Jones US Basic Mat's	Materials	0	1.33%	-1.56%	-0.85%	1.65%	-0.16%	-8.82%
EWN	iShares Netherlands Index	Europe Stock	0	1.73%	-6.18%	-4.73%	9.21%	0.90%	-9.37%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	0	-1.23%	-1.55%	-0.98%	4.11%	-0.07%	-24.70%
VGX	Vanguard Info Technology	Technolgy Equities	0	2.64%	-8.21%	-5.35%	12.87%	3.44%	-9.98%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.13%	0.28%	0.30%	0.42%	0.26%	-0.51%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SIL	Global X Silver Miners	Commodity Producers	0	3.77%	-12.89%	-0.48%	9.59%	4.46%	-41.99%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	0.29%	-0.52%	-0.61%	-0.71%	-0.34%	-10.20%
EWH	iShares Hong Kong Index	China Equities	0	2.76%	3.09%	0.63%	-7.94%	-0.87%	-43.10%
IXC	S&P Global Energy	Energy Equities	0	-1.42%	-3.11%	-0.12%	2.71%	-2.33%	-10.25%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.08%	-0.22%	-0.29%	0.40%	-0.17%	-0.65%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	0	1.53%	-3.97%	-3.74%	5.98%	-0.07%	-4.87%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	-1	2.53%	-6.12%	-4.49%	5.99%	-0.34%	-8.66%
SMH	VanEch Vectors Semiconductor	Technology Equities	-1	-0.29%	-17.25%	-16.07%	28.24%	1.74%	-20.27%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-1	-2.39%	-4.02%	-1.84%	3.81%	-2.28%	-10.49%
XRT	SPDR S&P Retail *	Consumer Discretionar	-1	0.48%	-3.61%	-2.74%	2.00%	-0.32%	-29.18%
UUP	PowerShares DB US Dollar Bullish	Currency	-1	-1.61%	-2.26%	-2.49%	3.88%	-0.85%	-8.25%
HDGE	Ranger Equity Bear	Inverse Equities	-1	0.30%	-1.15%	-5.36%	3.18%	-2.47%	-82.40%
ILF	iShares S&P 40 Latin America	Latin America Stock	-1	3.67%	-2.10%	5.25%	-11.63%	-5.62%	-34.99%
XLE	Energy Select Sector *	Energy Equities	-1	-2.37%	-3.53%	-1.80%	3.89%	-2.50%	-11.19%
XLK	Technology Select *	Technology Equities	-2	2.27%	-9.66%	-7.70%	8.76%	0.45%	-11.92%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-2	1.11%	-4.15%	-1.02%	-3.90%	-3.09%	-16.61%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	-2	2.54%	-5.14%	-7.12%	1.66%	-4.02%	-48.10%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-2	0.51%	-4.24%	-2.22%	-4.05%	-2.78%	-19.70%
VDE	Vanguard Energy VIPERS	Energy Equities	-2	-2.61%	-4.46%	-2.61%	3.42%	-2.80%	-11.27%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-3	-2.88%	2.32%	-1.55%	-11.86%	-5.52%	-72.51%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-3	-0.44%	-5.42%	-6.32%	1.11%	-3.11%	-27.88%
MCHI	iShares MSCI China	China Equities	-3	-1.27%	-5.55%	-5.14%	1.01%	0.06%	-57.66%
RWM	ProShares Short Russell2000	Inverse Equities	-3	-2.06%	-0.30%	-5.21%	-5.08%	-4.31%	-68.29%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-3	-1.32%	-3.26%	-3.58%	-3.09%	-2.79%	-50.06%
DJP	Bloomberg Commodity Index	Commodities	-3	0.26%	-5.75%	-7.06%	-0.30%	-2.90%	-26.46%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-3	-3.71%	-13.69%	-10.03%	15.83%	-2.65%	-20.65%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-3	-0.57%	-5.66%	-6.51%	2.20%	-2.80%	-9.09%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-3	2.23%	-8.73%	-3.08%	-4.10%	-2.42%	-34.69%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-4	-3.16%	-7.38%	-5.71%	-1.37%	-6.58%	-17.89%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-4	-4.66%	0.25%	-3.15%	-6.88%	-4.34%	-55.25%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-4	-3.94%	-5.63%	-6.43%	-0.68%	-6.04%	-18.39%
GSG	iShares GSCI Commodity Index	Commodities.	-4	-2.86%	-8.40%	-7.36%	1.60%	-4.92%	-22.63%
DOG	ProShares Short Dow 30	Bear Market	-4	-2.84%	-1.65%	-5.18%	-5.66%	-3.75%	-68.67%
DBC	PowerShares DB Commodity Index	Commodities	-5	-2.36%	-7.78%	-6.91%	-2.18%	-5.11%	-29.38%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-5	-0.72%	-8.00%	-2.70%	-6.76%	-2.68%	-28.83%
ECH	iShares Chile Index	Latin America	-5	0.51%	-5.58%	-4.59%	-9.43%	-4.24%	-54.51%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-6	-4.03%	-9.32%	-9.72%	-1.50%	-6.73%	-15.26%
XME	SPDR S&P Metals & Mining	Commodity Producers	-7	-3.28%	-11.92%	-5.73%	-7.39%	-6.75%	-15.85%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-9	-8.34%	-11.92%	-12.63%	-3.58%	-12.86%	-34.64%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-10	4.07%	8.67%	9.03%	-62.66%	-34.31%	-66.45%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-10	5.87%	4.62%	9.21%	-60.83%	-32.82%	-65.52%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-11	4.51%	4.57%	7.22%	-61.48%	-34.45%	-65.78%
EWW	iShares Mexico Index	Latin America Stock	-12	-5.49%	-14.06%	-6.52%	-23.35%	-18.11%	-26.30%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-13	4.80%	10.22%	10.11%	-77.97%	-53.12%	-80.45%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
IYH	Dow Jones US Healthcare	Specialty-Health	-15	3.66%	5.08%	6.96%	-77.22%	-53.06%	-78.95%
IYT	Dow Jones Transportation	Transportation Equities	-17	2.85%	0.81%	3.06%	-74.84%	-50.27%	-76.58%
IGV	iShares North American Tech-Software	Technology Equities	-19	3.47%	-2.35%	3.10%	-79.20%	-56.57%	-81.10%
IJH	S&P MidCap 400	Mid-Cap Blend	-19	1.65%	-0.22%	1.96%	-78.47%	-50.27%	-79.46%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-24	0.00%	-17.02%	-15.77%	-63.02%	-39.25%	-69.11%