

HV ETF Master List as of 06/24/2021

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	25	8.46%	15.23%	15.05%	62.54%	38.92%	-25.63%
UNG	U.S. Natural Gas Fund	Oil & Gas	21	15.37%	15.26%	23.81%	30.54%	14.87%	-86.40%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	20	6.68%	8.07%	20.38%	43.31%	31.07%	-35.72%
VDE	Vanguard Energy VIPERS	Energy Equities	19	6.70%	10.38%	11.06%	49.54%	30.03%	-28.80%
IYE	Dow Jones US Energy	Specialty-Natural Res.	18	6.34%	9.16%	10.30%	46.59%	28.54%	-31.68%
FXN	1st Trust Energy AlphaDEX	Energy Equities	18	7.30%	9.98%	9.46%	44.70%	30.00%	-36.96%
XLE	Energy Select Sector *	Energy Equities	17	5.64%	8.64%	9.42%	45.25%	27.29%	-30.24%
EWZ	iShares Brazil Index	Latin America Stock	17	9.84%	14.83%	28.63%	13.19%	21.62%	-13.32%
XRT	SPDR S&P Retail *	Consumer Discretionar	16	2.67%	3.20%	8.45%	50.92%	28.43%	0.00%
IXC	S&P Global Energy	Energy Equities	14	4.60%	7.74%	8.69%	34.27%	22.07%	-30.77%
DBC	PowerShares DB Commodity Index	Commodities	13	2.20%	5.59%	12.91%	29.73%	20.60%	-1.19%
RSX	Market Vectors Russia	Emerging Markets Equi	12	4.04%	10.05%	13.79%	20.62%	17.39%	-1.32%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	12	5.26%	6.03%	11.38%	23.89%	18.03%	-0.93%
GSG	iShares GSCI Commodity Index	Commodities.	12	2.39%	4.61%	12.23%	28.71%	19.99%	-15.22%
IGE	iShares North American Natural Resources	Commodity Producers	12	1.21%	6.23%	9.31%	32.59%	20.51%	-18.82%
ILF	iShares S&P 40 Latin America	Latin America Stock	11	7.46%	10.51%	17.98%	9.98%	17.34%	-18.28%
BBH	VanEck Vectors Biotech	Health & Biotech	11	8.92%	5.81%	12.18%	17.04%	12.67%	-1.14%
ICF	Cohen & Steers Realty	Real Estate	11	4.09%	5.22%	11.36%	21.49%	-8.20%	-48.04%
RWR	Wilshire REIT Fund	Real Estate	10	3.43%	3.83%	9.55%	22.12%	16.10%	-3.20%
SCHH	Schwab U.S. REIT	Real Estate	10	3.35%	3.87%	9.82%	21.02%	15.40%	-5.32%
XME	SPDR S&P Metals & Mining	Commodity Producers	10	-5.84%	6.95%	9.02%	31.58%	24.07%	-7.87%
IJS	S&P SmallCap 600/BARRA Value	Small Value	10	0.31%	2.94%	5.15%	31.73%	12.05%	-38.18%
EWC	iShares Canada Index	Foreign Large Cap Equ	9	-0.61%	4.39%	8.49%	21.85%	15.52%	-1.67%
VNQ	Vanguard REIT Index	Real Estate	9	2.96%	3.58%	9.29%	20.36%	14.64%	-3.11%
IWN	Russell 2000 Value	Small Value	9	1.05%	3.06%	5.05%	28.62%	19.08%	-2.59%
IYW	Dow Jones US Technology	Technology Equities	9	6.21%	3.84%	9.17%	15.13%	13.64%	0.00%
IYR	Dow Jones US Real Estate	Real Estate	9	2.87%	3.62%	9.38%	19.51%	14.59%	-2.49%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	9	3.90%	6.49%	11.00%	16.40%	12.85%	-8.71%
IGV	iShares North American Tech-Software	Technology Equities	9	9.16%	6.50%	11.12%	9.70%	11.63%	0.00%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	8	2.61%	4.55%	6.72%	16.81%	12.47%	-0.43%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	8	2.48%	3.51%	8.71%	17.30%	14.03%	-3.07%
DJP	Bloomberg Commodity Index	Commodities	8	-0.93%	2.48%	11.49%	20.96%	14.68%	-3.36%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	8	5.57%	2.95%	9.67%	12.80%	12.29%	0.00%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	8	-1.16%	2.31%	10.13%	19.24%	13.73%	-3.72%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	8	2.31%	4.26%	6.03%	17.79%	13.25%	-0.46%
VOX	Vanguard Telecom Serv's	Communication Equitie	8	3.40%	2.40%	8.31%	19.35%	15.50%	0.00%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	7	3.75%	4.24%	7.46%	14.32%	12.05%	0.00%
SPYG	S&P 500 Growth	Large Cap Growth	7	4.48%	2.54%	8.71%	12.59%	11.59%	0.00%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	7	6.17%	3.16%	8.11%	10.92%	11.33%	0.00%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	7	5.11%	2.84%	7.80%	11.52%	11.40%	0.00%
PKW	PowerShares Buyback Achievers	All Cap Equities	7	0.37%	1.64%	5.45%	22.35%	16.29%	-2.68%

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PEZ	PowerShares Consumer Cyclical	All Cap Equities	7	1.49%	1.60%	4.00%	21.20%	13.49%	-4.18%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	7	4.91%	2.40%	8.93%	12.36%	11.65%	0.00%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	7	-1.72%	-0.01%	6.55%	23.31%	17.11%	-3.00%
IYF	Dow Jones US Financial Sector	Specialty-Financial	7	-1.48%	0.36%	6.78%	21.40%	-6.95%	-43.48%
IWP	Russell MidCap Growth	Mid-Cap Growth	7	6.27%	2.98%	8.01%	9.38%	10.56%	0.00%
VBR	Vanguard SmallCap Value	Small Cap Value	7	-0.77%	0.18%	4.26%	22.90%	15.66%	-3.31%
IWF	Russell 1000 Growth	Large Growth	7	5.23%	2.79%	8.80%	11.39%	11.32%	0.00%
IVW	S&P 500/BARRA Growth	Large Growth	7	4.54%	2.55%	8.80%	12.61%	-12.71%	-71.22%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	7	4.30%	2.27%	8.38%	12.63%	11.56%	0.00%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	7	0.71%	4.39%	6.64%	17.58%	-7.75%	-53.56%
IJR	S&P Sm.Cap 600	Small Blend	7	0.67%	1.64%	3.50%	23.98%	16.35%	-2.03%
EWQ	iShares France Index	Europe Stock	7	-0.46%	2.74%	9.21%	16.21%	13.78%	-2.13%
IWM	Russell 2000	Small Blend	7	2.77%	1.71%	3.64%	18.28%	14.00%	-1.08%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	7	4.49%	2.64%	8.76%	12.70%	11.67%	0.00%
VGT	Vanguard Info Technology	Technolgy Equities	7	5.89%	2.80%	7.42%	11.12%	11.46%	0.00%
XLK	Technology Select *	Technology Equities	7	5.43%	2.66%	7.32%	11.83%	11.57%	0.00%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	7	5.44%	2.95%	7.68%	10.84%	11.22%	0.00%
VUG	Vanguard Growth	Large Cap Growth	7	4.99%	2.41%	8.51%	11.96%	11.50%	0.00%
INDA	iShares MSCI India	Emerging Markets Equi	6	0.41%	6.57%	4.84%	10.47%	10.86%	-2.12%
VFH	Vanguard Financials	Financials Equities	6	-3.24%	-0.40%	5.55%	23.93%	16.39%	-4.46%
IWV	Russell 3000 Index	All Cap Equities	6	1.77%	1.33%	5.98%	13.93%	11.43%	0.00%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	6	1.75%	1.35%	6.28%	13.62%	11.21%	0.00%
SCHB	Schwab U.S. Broad Market	All Cap Equities	6	1.73%	1.27%	5.95%	13.91%	11.40%	0.00%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	6	-2.17%	-1.40%	3.19%	23.78%	15.01%	-3.39%
VV	Vanguard LargeCap	Large Cap Blend	6	1.85%	1.41%	6.40%	13.43%	11.13%	0.00%
IVV	S&P 500	Large Blend	6	1.43%	1.25%	6.17%	13.71%	11.11%	0.00%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equi	6	2.11%	2.65%	5.83%	12.16%	9.33%	-1.12%
VTI	Total Stock Market VIPERs	All Cap Equities	6	1.84%	1.38%	5.94%	13.91%	11.42%	0.00%
IWB	Russell 1000 Index	Large Blend	6	1.75%	1.25%	6.20%	13.54%	11.23%	0.00%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	6	1.79%	1.29%	5.94%	13.98%	11.42%	0.00%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	6	3.65%	1.72%	5.35%	14.99%	12.89%	0.00%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	6	1.06%	0.67%	5.37%	15.32%	12.09%	-64.72%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	6	4.19%	0.22%	8.49%	9.50%	8.73%	-1.07%
RSP	Guggenheim S&P Equal Weight	Large Blend	6	-0.49%	0.49%	4.90%	17.68%	12.98%	-1.43%
RPV	Guggenheim S&P 500 Pure Value	Large Value	6	-4.04%	-0.15%	3.78%	26.00%	15.77%	-5.57%
VHT	Vanguard Health Care	Health & Biotech Equiti	6	2.85%	2.83%	7.43%	9.78%	8.63%	-0.11%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	6	1.72%	1.87%	6.41%	12.71%	11.14%	0.00%
IYH	Dow Jones US Healthcare	Specialty-Health	6	2.27%	2.94%	7.82%	10.42%	8.91%	0.00%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	6	1.73%	1.54%	6.49%	14.07%	11.40%	0.00%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	6	-1.00%	0.78%	4.73%	20.21%	13.70%	-2.22%
VO	Vanguard Mid-Cap	Mid-Cap Blend	6	1.48%	1.15%	5.43%	14.49%	11.49%	-0.03%
PIN	PowerShares India Portfolio	Emerging Markets Equi	6	0.35%	6.62%	4.46%	11.07%	11.13%	-51.16%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	6	1.89%	0.96%	3.76%	17.74%	13.60%	-0.97%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	6	-2.01%	0.94%	5.64%	20.05%	13.35%	-4.66%

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EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	6	3.08%	-3.18%	4.89%	19.18%	13.55%	-3.18%
EWW	iShares Mexico Index	Latin America Stock	6	1.36%	3.49%	8.41%	12.40%	13.83%	-16.14%
EWK	iShares Belgium Index	Europe Stock	6	-1.10%	1.87%	7.85%	14.12%	12.02%	-3.53%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	6	6.97%	5.52%	6.58%	3.39%	4.73%	-6.03%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	6	-2.18%	-1.57%	2.99%	23.12%	6.83%	-38.59%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	6	1.63%	2.83%	7.51%	10.31%	8.72%	-0.25%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	6	-1.23%	0.92%	4.78%	20.51%	13.91%	-2.67%
XLF	Financial Select Sector *	Financial Equities	6	-3.77%	-0.25%	5.86%	23.78%	16.30%	-5.15%
EWL	iShares Switzerland Index	Europe Stock	6	1.07%	5.02%	9.37%	10.03%	10.05%	-2.38%
FXO	1st Trust Financials AlphaDEX	Financial Equities	6	-4.26%	-1.93%	3.61%	27.16%	17.17%	-4.99%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	6	1.98%	1.70%	6.45%	12.55%	10.59%	0.00%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	6	2.24%	3.84%	4.58%	14.22%	10.66%	-0.67%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	6	7.30%	4.43%	6.76%	6.79%	6.98%	-52.54%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	6	1.92%	3.08%	3.46%	14.57%	10.45%	-0.62%
SPY	SPDR S&P 500	Large Cap Blend	6	1.39%	1.20%	6.11%	13.70%	11.06%	-0.04%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	6	2.11%	3.66%	4.47%	14.21%	10.68%	-0.63%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	6	-1.68%	0.49%	5.49%	18.75%	12.42%	-4.43%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	6	1.23%	2.89%	4.25%	15.41%	10.87%	-1.66%
SMH	VanEch Vectors Semiconductor	Technology Equities	6	3.30%	1.72%	0.64%	16.54%	13.11%	-1.01%
KRE	SPDR S&P Region.Banking	Specialty-Financial	5	-5.43%	-3.53%	0.09%	28.74%	15.86%	-6.24%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	5	-6.63%	-3.00%	3.16%	27.83%	17.12%	-7.50%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	5	-2.26%	-1.48%	2.32%	20.45%	12.81%	-58.68%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	5	-1.86%	-0.06%	2.41%	21.20%	13.88%	-62.26%
MOO	VanEck Vectors Agribusiness	Commodity Producers	5	-1.13%	-1.23%	4.12%	17.34%	11.33%	-3.59%
VT	Vanguard Total World Stock Index	Global Equities	5	0.93%	1.15%	5.07%	11.87%	9.94%	-0.90%
ACWI	iShares MSCI ACWI	Global Equities	5	0.82%	1.05%	4.96%	11.52%	9.62%	-0.34%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	5	-2.35%	-0.84%	3.19%	18.13%	11.76%	-3.56%
EWN	iShares Netherlands Index	Europe Stock	5	-0.83%	-0.41%	2.96%	17.97%	12.77%	-2.38%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	5	1.88%	3.69%	7.45%	8.42%	7.91%	-32.64%
EZU	European Monetary Union Index	Europe Stock	5	-0.81%	1.56%	6.14%	13.68%	11.35%	-2.59%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	5	0.05%	0.73%	5.13%	16.02%	11.77%	-1.05%
FEZ	SPDR Euro Stoxx 50	Europe Stock	5	-1.28%	0.93%	5.41%	14.41%	11.49%	-3.28%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	5	0.24%	2.73%	7.05%	9.57%	9.68%	-6.12%
FV	First Trust VL Dividend	Large Cap Value Equiti	5	0.79%	0.53%	3.53%	16.11%	12.12%	0.00%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	5	0.21%	5.69%	3.38%	10.30%	10.40%	-1.80%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	5	1.50%	0.55%	1.88%	16.39%	4.17%	-36.44%
VNQL	Vanguard Global ex-U.S. Real Estate	Global Real Estate	5	0.90%	2.65%	5.73%	9.06%	8.86%	-9.07%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	5	-1.94%	0.89%	6.16%	13.38%	10.22%	-2.41%
IEV	S&P Europe 350 Index	Europe Stock	5	-1.17%	1.69%	6.18%	12.98%	10.72%	-2.70%
IWS	Russell MidCap Value	Mid-Cap Value	5	-1.37%	-0.46%	4.08%	18.63%	12.95%	-2.40%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	5	2.87%	1.58%	0.33%	16.31%	12.88%	-1.66%
RWX	SPDR DJ Wil Intern. RE	Real Estate	5	0.54%	2.95%	7.60%	9.68%	10.24%	-13.27%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	5	-0.87%	2.11%	4.67%	15.13%	11.73%	-3.02%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	5	-2.50%	-0.36%	1.27%	20.61%	12.34%	-3.59%

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VB	Vanguard SmallCap	Small Cap Blend	5	1.52%	0.26%	3.97%	16.10%	12.66%	-0.89%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	5	2.83%	2.80%	1.91%	12.80%	8.57%	-1.88%
VGK	Vanguard European	Europe Equities	5	-0.86%	1.76%	6.53%	13.20%	10.90%	-3.08%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	5	1.89%	-0.81%	4.53%	13.26%	10.93%	-1.02%
XLI	Industrial Select Sector *	Industrial Equities	4	-2.83%	-0.45%	3.41%	15.36%	11.04%	-3.20%
SCHF	Schwab International Equity	Foreign Large Cap Equ	4	-0.40%	1.61%	4.53%	10.75%	9.06%	-2.35%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	4	2.93%	0.81%	3.04%	8.60%	10.34%	-2.88%
EWU	iShares United Kingdom Index	Europe Stock	4	-2.13%	0.91%	4.70%	13.21%	9.70%	-12.46%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	4	-0.42%	1.44%	4.62%	10.25%	8.91%	-2.35%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	4	-0.17%	0.79%	4.83%	12.25%	10.31%	-2.20%
SDY	SPDR Dividend ETF	Large Value	4	-2.08%	-0.96%	3.12%	15.59%	10.14%	-3.95%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	4	1.05%	1.37%	4.82%	7.66%	7.06%	-0.37%
IWD	Russell 1000 Value	Large Value	4	-1.63%	-0.27%	3.58%	15.80%	11.22%	-2.50%
IWO	Russell 2000 Growth	Small Growth	4	4.60%	0.25%	2.15%	8.66%	8.88%	-7.46%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	4	-1.05%	-1.80%	1.97%	18.16%	11.66%	-2.66%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	4	-0.03%	1.22%	3.99%	9.49%	8.12%	-2.11%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	4	2.13%	1.18%	6.45%	8.03%	7.95%	-0.75%
EWI	iShares Italy Index	Europe Stock	4	-1.52%	2.58%	3.61%	11.99%	10.99%	-4.35%
IVE	S&P 500/BARRA Value	Large Value	4	-1.70%	-0.07%	3.52%	14.97%	10.62%	-2.69%
VTV	Vanguard Value	Large Cap Value	4	-1.97%	0.12%	3.69%	15.16%	10.57%	-2.96%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	4	0.31%	-0.91%	3.52%	14.68%	11.32%	-1.18%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	4	-2.00%	-0.90%	2.51%	17.35%	10.86%	-4.36%
VYM	Vanguard High Div. Yield Index	Large Cap Value	4	-2.18%	-0.01%	2.70%	14.02%	9.50%	-3.34%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	4	-1.53%	-0.10%	3.33%	14.23%	10.28%	-2.51%
IJH	S&P MidCap 400	Mid-Cap Blend	4	-1.01%	-2.26%	2.05%	17.21%	11.90%	-2.53%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	4	1.35%	3.58%	5.44%	3.88%	5.08%	-1.67%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	4	-3.19%	-1.29%	2.30%	18.46%	11.41%	-4.99%
VXUS	Vanguard Total International Stock	Global Equities	4	-0.24%	1.15%	4.03%	9.89%	8.31%	-2.06%
SCHD	Schwab US Dividend Equity	All Cap Equities	4	-2.30%	0.16%	2.33%	16.98%	11.07%	-3.37%
DVY	iShares Select Dividend Index	Large Cap Value	4	-3.32%	-1.89%	1.71%	21.43%	12.53%	-5.10%
MDY	MidCap Trust Series I	Mid-Cap Blend	4	-1.03%	-2.24%	2.05%	17.21%	11.90%	-2.50%
VBK	Vanguard SmallCap Growth	Small Cap Growth	4	4.61%	0.19%	3.51%	8.07%	8.81%	-4.23%
EWD	iShares Sweden Index	Europe Stock	4	-3.16%	-1.28%	3.69%	17.89%	10.86%	-5.00%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	4	-1.97%	-0.22%	4.12%	12.96%	9.16%	-3.40%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	4	2.16%	-0.80%	4.36%	9.97%	7.92%	-1.70%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	4	-0.76%	0.41%	3.18%	11.83%	9.07%	-1.70%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	4	-0.65%	0.48%	4.14%	11.96%	9.68%	-8.39%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	4	-2.13%	-0.48%	1.52%	18.93%	11.99%	-4.44%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	4	0.65%	2.99%	-0.16%	13.18%	8.89%	-1.94%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	4	0.57%	1.92%	5.80%	7.18%	7.81%	-1.12%
IYJ	Dow Jones US Industrial	Industrial Equities	4	-1.03%	-0.57%	4.07%	14.14%	-11.25%	-42.57%
VIS	Vanguard Industrials	industrials Equities	4	-2.20%	-0.72%	2.99%	15.43%	11.09%	-2.85%
KBE	SPDR S&P Bank	Specialty-Financial	4	-5.14%	-4.08%	-0.15%	24.80%	14.55%	-5.90%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	3	-1.20%	0.52%	3.53%	9.55%	8.06%	-2.81%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	3	-0.46%	0.15%	3.80%	7.72%	6.20%	-2.35%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	3	0.98%	0.47%	2.80%	7.82%	6.79%	-3.70%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	3	-2.53%	0.15%	3.47%	11.20%	8.66%	-8.67%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	3	2.95%	1.08%	3.08%	5.01%	6.47%	-5.70%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	3	1.51%	2.71%	-0.66%	8.81%	7.08%	-1.44%
HDV	iShares Core High Dividend	Large Cap Value Equiti	3	-1.41%	0.22%	1.17%	10.06%	6.72%	-3.22%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	3	3.58%	5.56%	4.24%	0.61%	4.40%	-6.48%
ACWX	iShares MSCI ACWI ex US	Global Equities	3	-0.38%	0.96%	3.56%	9.18%	7.83%	-2.08%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	3	1.44%	2.71%	-0.52%	9.13%	7.29%	-1.23%
EWG	iShares Germany Index	Europe Stock	3	-1.96%	-0.37%	2.92%	9.98%	7.87%	-4.22%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	3	0.97%	0.65%	3.05%	8.00%	6.56%	-4.20%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	3	-3.56%	-1.83%	3.29%	13.66%	11.21%	-5.71%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	3	-1.52%	-0.40%	2.86%	11.47%	8.74%	-2.35%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	3	-1.87%	-0.52%	2.04%	12.67%	8.46%	-3.51%
VAW	Vanguard Materials VIPERS	Materials	3	-5.62%	-1.48%	3.47%	15.06%	10.17%	-7.13%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	3	-1.29%	1.04%	3.80%	9.00%	7.01%	-7.13%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	3	-1.03%	0.90%	3.84%	9.39%	8.06%	-2.61%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	3	-2.27%	0.11%	2.36%	11.36%	8.46%	-11.77%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	3	4.34%	6.37%	6.84%	-4.53%	2.78%	-22.70%
EWA	iShares Australia Index	Asia Pacific Equities	3	-1.50%	0.04%	4.81%	9.98%	8.81%	-3.80%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	3	-4.49%	-6.43%	0.21%	24.46%	11.78%	-9.62%
KIE	SPDR S&P Insurance	Specialty-Financial	3	-2.73%	-2.48%	3.77%	14.71%	10.64%	-58.95%
IXUS	iShares Core MSCI Total International Stock	Global Equities	3	-0.59%	0.66%	3.60%	9.78%	8.12%	-2.34%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	3	-1.32%	0.19%	4.03%	10.97%	9.28%	-2.93%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	3	0.70%	0.52%	2.62%	7.28%	5.65%	-5.05%
IYT	Dow Jones Transportation	Transportation Equities	3	-4.76%	-3.50%	0.89%	18.68%	10.59%	-6.08%
IYZ	Down Jones US Telecom	Commun. Equities	3	0.69%	0.48%	2.24%	10.36%	7.44%	-8.73%
MTUM	iShares Edge MSCI USA Momentum Factors	All Cap Equities	3	1.05%	-0.81%	5.37%	6.75%	6.32%	-3.29%
IYC	iShares US Consumer Services	Consumer Discretionar	3	0.63%	-1.23%	1.99%	9.55%	-38.90%	-72.12%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	3	0.51%	-2.83%	1.04%	11.45%	-13.51%	-68.68%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	2	2.48%	0.69%	2.89%	1.26%	4.35%	-4.68%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	2	-1.79%	-1.28%	2.08%	9.03%	7.68%	-3.40%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	2	0.95%	0.16%	2.19%	6.52%	5.78%	-5.04%
ACVV	iShares Edge MSCI Min Vol Global	Global Equities	2	-0.54%	0.84%	3.31%	5.77%	5.09%	-1.46%
IYM	Dow Jones US Basic Mat's	Materials	2	-6.26%	-1.88%	2.55%	14.81%	9.59%	-7.82%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	2	-1.51%	-0.51%	3.36%	8.42%	7.04%	-2.30%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	2	1.45%	1.08%	2.03%	1.74%	3.26%	-2.73%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	2	-2.43%	-1.59%	2.74%	8.92%	7.20%	-3.39%
XLB	Materials Select Sector *	Materials	2	-5.99%	-2.16%	3.31%	13.44%	8.84%	-7.40%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	2	3.22%	3.81%	3.93%	-4.32%	0.44%	-5.92%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	2	-1.50%	-2.24%	0.30%	10.70%	7.79%	-3.98%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	2	-3.98%	-2.46%	5.50%	10.53%	7.33%	-22.30%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	2	-3.35%	-2.47%	1.03%	12.20%	7.72%	-5.52%
EWP	iShares Spain Index	Europe Stock	2	-4.47%	0.14%	5.90%	8.21%	8.54%	-19.26%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	2	5.71%	6.36%	7.12%	-11.85%	-4.09%	-24.17%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	1	-2.79%	-1.50%	1.12%	5.23%	3.94%	-4.54%
EDV	Vanguard Extended Duration Treasury	Government Bonds	1	5.08%	5.17%	5.89%	-11.58%	-5.80%	-24.50%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	1	0.23%	-1.21%	0.37%	4.97%	3.96%	-7.86%
FPE	First Trust Preferred Securities and Income	Preferred Stock	1	0.79%	0.88%	1.53%	1.68%	2.28%	-0.29%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	1	-0.52%	-0.08%	2.29%	4.22%	5.91%	-1.85%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	1	0.65%	0.50%	1.16%	1.08%	2.02%	-0.46%
TLT	iShares 20+ Treas. Bd	Government Bonds	1	3.49%	3.74%	4.36%	-9.02%	-3.47%	-16.36%
UUP	PowerShares DB US Dollar Bullish	Currency	1	1.98%	1.23%	-1.32%	1.82%	0.09%	-12.14%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	1	0.07%	-0.17%	0.64%	4.20%	4.81%	-2.01%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	1	-3.73%	-2.72%	-0.61%	10.36%	5.28%	-6.11%
ITB	iShares DJ US Home Construction	Building and Constructi	1	-5.51%	-8.62%	-1.92%	21.92%	8.56%	-11.75%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	1	6.77%	-0.56%	0.19%	-2.48%	1.13%	-21.09%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1	0.67%	0.38%	0.86%	1.66%	2.19%	-2.04%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1	0.57%	0.46%	0.67%	0.31%	1.31%	-0.15%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	1	0.55%	0.47%	0.95%	2.23%	2.41%	-2.10%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	-0.15%	0.60%	1.36%	2.33%	1.69%	-0.29%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1	0.72%	0.41%	0.88%	0.62%	1.53%	-1.27%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	1	1.60%	1.39%	1.73%	0.07%	1.82%	-1.29%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	1	-0.14%	0.44%	1.63%	0.23%	0.92%	-0.50%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	1	1.69%	2.25%	2.47%	-3.11%	0.02%	-3.82%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	1	-2.12%	-0.58%	1.56%	3.78%	3.70%	-3.32%
BAB	PowerShares Build America Bond Portfolio	National Munis	1	1.38%	1.85%	2.64%	-1.37%	0.45%	-4.62%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	0.39%	0.24%	0.81%	1.32%	1.69%	-4.14%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	1	1.53%	1.32%	1.43%	-0.05%	1.50%	-1.69%
BLV	Vanguard Long Term Bond	Long-Term Bond	1	3.08%	3.54%	3.98%	-6.48%	-2.43%	-12.76%
PZA	Pshares Insured National Munis	National Munis	1	0.29%	0.74%	1.45%	0.33%	0.94%	-1.16%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1	0.76%	0.44%	1.01%	0.73%	1.69%	-66.21%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
EWH	iShares Hong Kong Index	China Equities	0	-4.14%	-3.55%	0.45%	9.09%	5.71%	-4.34%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	0	0.69%	1.16%	1.79%	-2.40%	-0.43%	-2.43%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	0	0.62%	1.35%	2.68%	-3.10%	0.14%	-4.79%
XLP	Consumer Staples Select *	Consumer Staples	0	-2.14%	-0.53%	1.72%	2.52%	3.03%	-3.31%
MUB	iShares S&P National Muni Bond	National Munis	0	-0.03%	0.18%	0.84%	-0.20%	0.37%	-0.76%
EZA	iShares South Africa Index	Emerging Markets Equi	0	-6.23%	-3.64%	-2.15%	12.29%	6.89%	-35.21%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	0	0.71%	1.50%	2.69%	-2.96%	0.18%	-4.10%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	0	-0.19%	0.30%	1.51%	-0.16%	0.71%	-0.52%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	0	-1.48%	-2.57%	0.34%	5.39%	3.25%	-6.03%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.04%	0.12%	0.16%	0.20%	0.12%	-0.53%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	0	2.52%	2.51%	3.32%	-8.10%	-3.76%	-15.09%
FXB	CurrencyShares British Pound	Currency	0	-1.88%	-0.16%	0.68%	1.76%	2.22%	-7.58%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	0	0.29%	0.84%	2.07%	-4.44%	-0.60%	-10.95%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	0	-0.03%	0.17%	0.39%	-1.79%	-0.84%	-2.38%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.05%	-0.05%	-0.03%	-0.15%	-0.11%	-0.45%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	0	0.53%	0.68%	1.08%	-2.80%	-1.05%	-4.20%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	0	0.44%	0.35%	1.11%	-2.05%	-0.55%	-2.11%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0	-0.12%	0.19%	0.53%	-2.51%	-1.59%	-4.47%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	0	0.63%	1.09%	1.56%	-4.02%	-1.89%	-6.44%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	0	0.44%	0.83%	1.40%	-3.31%	-1.60%	-4.86%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	-0.05%	0.09%	0.00%	-0.54%	0.13%	-5.38%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.23%	-0.19%	-0.16%	-0.37%	-0.32%	-1.02%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	-0.17%	0.10%	0.19%	-0.98%	-0.39%	-0.98%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	0	0.48%	0.57%	0.89%	-2.75%	-1.12%	-4.27%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	-0.14%	0.21%	0.55%	-2.49%	-1.33%	-3.71%
BSV	Vanguard Short Term Bond	Total Bond Market	0	-0.30%	-0.22%	-0.01%	-0.95%	-0.59%	-1.43%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	0	0.47%	0.63%	0.92%	-2.62%	-0.95%	-3.80%
EWJ	iShares Japan Index	Japan Stock	0	-0.23%	0.10%	-1.49%	0.81%	2.27%	-5.22%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	-0.06%	-0.17%	0.31%	-1.89%	-1.08%	-3.97%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	0	-0.30%	0.02%	0.31%	-1.97%	-1.09%	-2.79%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	-0.25%	-0.07%	0.30%	-0.73%	-0.24%	-0.73%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.23%	-0.19%	-0.15%	-0.29%	-0.47%	-1.48%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	0	0.49%	0.72%	1.07%	-2.64%	-1.61%	-6.29%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.22%	-0.16%	-0.12%	-0.29%	-0.24%	-0.77%
BNDX	Vanguard Total International Bond	Total Bond Market	-1	0.26%	0.19%	-0.19%	-2.58%	-1.25%	-3.68%
MCHI	iShares MSCI China	China Equities	-1	-0.65%	-1.99%	-1.54%	0.83%	-1.03%	-16.00%
SIL	Global X Silver Miners	Commodity Producers	-1	-9.90%	3.04%	5.79%	-4.23%	-0.53%	-18.47%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-1	-4.95%	0.22%	2.58%	0.10%	1.70%	-13.58%
FXE	CurrencyShares Euro Currency Trust	Currency	-1	-2.26%	-1.75%	1.10%	-2.76%	-0.90%	-7.39%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-1	-1.97%	-4.14%	-1.07%	1.20%	0.11%	-11.04%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-1	-3.74%	-4.17%	-4.92%	7.67%	1.73%	-30.51%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-1	-4.11%	-3.91%	-2.32%	7.64%	5.15%	-17.99%
FXI	iShares China 25 Index	China Equities	-1	-0.37%	-2.14%	-2.57%	-0.43%	-1.66%	-15.13%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-2	-2.44%	-3.75%	-4.85%	1.78%	2.18%	-22.89%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-2	-1.54%	-1.24%	0.65%	-5.64%	-2.38%	-6.30%
XLU	Utilities Select Sector *	Utilities Equities	-2	-2.33%	-4.38%	-1.06%	0.96%	-0.24%	-10.82%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-2	-7.19%	-8.13%	-9.56%	16.32%	3.06%	-55.23%
JXI	iShares S&P Global Utilities	Utilities Equities	-2	-3.63%	-4.06%	-1.32%	-0.43%	-0.49%	-6.68%
IDU	Dow Jones US Utilities	Utilities Equities	-2	-2.11%	-4.14%	-1.13%	1.24%	-21.68%	-55.63%
SLV	iShares Silver Trust	Precious Metals	-2	-7.00%	-0.87%	3.84%	-2.16%	0.97%	-10.96%
FXV	CurrencyShares Japanese Yen Trust	Currency	-3	-1.00%	-1.88%	-0.36%	-7.16%	-4.24%	-12.18%
GLD	SPDR Gold Shares	Precious Metals	-3	-6.57%	-0.11%	2.51%	-6.91%	-3.26%	-14.36%
IAU	iShares Gold Trust	Precious Metals	-3	-6.61%	-0.09%	2.58%	-6.87%	-3.24%	-14.33%
DOG	ProShares Short Dow 30	Bear Market	-4	0.44%	-1.04%	-3.89%	-12.32%	-10.36%	-61.57%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-4	-12.17%	-0.95%	2.50%	-4.39%	-4.62%	-22.66%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-5	-11.50%	-0.75%	2.46%	-11.74%	-7.12%	-25.26%
ECH	iShares Chile Index	Latin America	-5	4.55%	-7.87%	-13.62%	-1.92%	-1.28%	-47.25%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-5	-0.44%	-2.68%	-5.62%	-10.94%	-10.48%	-49.15%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-5	-14.13%	-1.90%	0.11%	-5.00%	-5.93%	-23.22%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-6	-7.31%	-9.08%	-9.92%	1.55%	0.76%	-14.35%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-6	-14.19%	-2.78%	6.21%	-11.31%	-3.36%	-34.75%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-6	-1.90%	-1.90%	-6.57%	-13.75%	-12.00%	-62.79%
RWM	ProShares Short Russell2000	Inverse Equities	-7	-3.09%	-2.58%	-4.69%	-18.45%	-16.52%	-67.15%
EWM	iShares Malaysia Index	Emerging Markets Equi	-7	-5.02%	-7.16%	-4.85%	-10.00%	-5.91%	-28.93%
PSQ	ProShares Short QQQ	Inverse Equities	-7	-5.14%	-3.61%	-8.12%	-12.84%	-12.64%	-77.42%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-9	-5.12%	-6.94%	-8.12%	-17.55%	-9.27%	-53.63%
HDGE	Ranger Equity Bear	Inverse Equities	-11	-5.01%	-4.14%	-8.75%	-24.29%	-23.45%	-79.57%