

# HV ETF Master List as of 03/04/2021

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	31	24.35%	26.64%	31.89%	41.78%	48.81%	-35.13%
VDE	Vanguard Energy VIPERS	Energy Equities	27	21.09%	23.84%	25.13%	36.62%	40.25%	-34.95%
IYE	Dow Jones US Energy	Specialty-Natural Res.	25	20.43%	22.27%	22.88%	33.99%	36.71%	-37.55%
XLE	Energy Select Sector *	Energy Equities	25	20.95%	23.08%	22.69%	34.67%	36.88%	-35.32%
FXN	1st Trust Energy AlphaDEX	Energy Equities	23	17.66%	17.79%	24.97%	32.07%	44.35%	-42.46%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	22	15.05%	18.36%	27.74%	27.59%	27.16%	-50.89%
KRE	SPDR S&P Region.Banking	Specialty-Financial	20	11.06%	13.46%	28.04%	26.24%	44.60%	-3.25%
XRT	SPDR S&P Retail *	Consumer Discretionar	19	3.69%	17.47%	29.17%	24.39%	39.97%	-12.30%
KBE	SPDR S&P Bank	Specialty-Financial	17	10.56%	11.48%	23.38%	21.90%	39.06%	-2.37%
IXC	S&P Global Energy	Energy Equities	17	15.66%	13.12%	12.92%	24.37%	27.78%	-35.87%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	15	9.60%	8.81%	21.71%	19.19%	34.92%	-2.82%
IJS	S&P SmallCap 600/BARRA Value	Small Value	15	8.53%	11.41%	20.89%	19.86%	-6.39%	-43.75%
GSG	iShares GSCI Commodity Index	Commodities.	15	7.53%	13.45%	21.38%	16.95%	25.65%	-22.97%
IGE	iShares North American Natural Resources	Commodity Producers	14	12.72%	10.27%	13.32%	19.84%	23.66%	-26.63%
DBC	PowerShares DB Commodity Index	Commodities	14	7.79%	12.57%	19.19%	15.78%	23.87%	-8.20%
FXO	1st Trust Financials AlphaDEX	Financial Equities	13	7.76%	9.21%	18.61%	16.60%	32.88%	-1.75%
RPV	Guggenheim S&P 500 Pure Value	Large Value	12	8.12%	10.33%	14.69%	16.12%	28.31%	-1.15%
IWN	Russell 2000 Value	Small Value	12	4.66%	8.44%	17.18%	16.11%	31.52%	-2.99%
VFH	Vanguard Financials	Financials Equities	11	7.17%	7.13%	15.20%	12.59%	25.26%	-1.45%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	10	6.76%	6.14%	15.16%	11.30%	23.89%	-1.97%
XLF	Financial Select Sector *	Financial Equities	10	7.12%	6.92%	15.06%	12.21%	24.40%	-1.40%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	10	7.30%	8.81%	13.10%	12.67%	12.93%	-27.28%
IJR	S&P Sm.Cap 600	Small Blend	10	2.90%	6.23%	16.15%	13.90%	28.62%	-3.94%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	9	4.87%	5.80%	13.04%	11.80%	23.82%	-65.19%
DJP	Bloomberg Commodity Index	Commodities	9	3.84%	6.60%	15.55%	9.91%	18.32%	-6.27%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	9	4.78%	6.20%	12.79%	11.29%	-14.72%	-44.50%
DVY	iShares Select Dividend Index	Large Cap Value	9	6.44%	7.39%	10.48%	11.60%	19.55%	-1.59%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	9	3.83%	6.61%	14.34%	9.31%	18.88%	-3.65%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	8	4.86%	6.23%	10.45%	11.18%	23.04%	-3.16%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	8	5.61%	6.57%	8.12%	10.08%	19.22%	-1.25%
VBR	Vanguard SmallCap Value	Small Cap Value	8	3.65%	5.59%	11.95%	11.12%	25.10%	-3.19%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	7	3.53%	5.04%	9.95%	9.48%	18.87%	-62.44%
EZA	iShares South Africa Index	Emerging Markets Equi	7	2.41%	10.55%	7.02%	7.78%	16.25%	-37.81%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	7	5.76%	5.52%	8.65%	9.90%	19.35%	-1.34%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	7	0.29%	5.49%	12.09%	8.81%	20.84%	-3.69%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	7	6.33%	2.64%	9.10%	10.94%	18.11%	-2.93%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	7	7.77%	2.15%	8.45%	11.55%	20.57%	-5.86%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	7	3.38%	6.20%	11.60%	6.07%	14.03%	-25.44%
IYF	Dow Jones US Financial Sector	Specialty-Financial	7	4.30%	5.29%	10.87%	7.97%	-29.16%	-49.74%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	7	3.00%	6.17%	9.27%	10.71%	19.15%	-2.99%
XME	SPDR S&P Metals & Mining	Commodity Producers	7	8.73%	-0.73%	9.58%	9.84%	33.46%	-7.60%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	6	1.95%	5.68%	7.97%	7.33%	14.13%	-6.74%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	6	3.10%	4.79%	9.02%	8.10%	17.14%	-2.12%
EWH	iShares Hong Kong Index	China Equities	6	2.60%	4.30%	8.40%	7.35%	13.55%	-4.86%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	6	3.38%	4.61%	7.76%	7.68%	16.90%	-3.09%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	6	2.64%	4.40%	8.15%	7.61%	16.60%	-2.20%
ECH	iShares Chile Index	Latin America	6	5.23%	-0.83%	11.34%	6.62%	16.76%	-42.66%
UNG	U.S. Natural Gas Fund	Oil & Gas	6	-5.35%	5.77%	10.20%	11.52%	-6.56%	-88.38%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	6	-6.88%	5.16%	15.71%	11.24%	25.53%	-12.06%
IWS	Russell MidCap Value	Mid-Cap Value	6	2.94%	3.86%	8.54%	7.34%	17.91%	-3.11%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	6	0.31%	5.30%	10.76%	6.72%	20.98%	-2.20%
PIN	PowerShares India Portfolio	Emerging Markets Equi	5	0.70%	3.55%	10.07%	5.47%	18.94%	-53.63%
SCHD	Schwab US Dividend Equity	All Cap Equities	5	3.99%	3.64%	6.35%	6.55%	15.38%	-1.95%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	5	-1.95%	2.44%	10.82%	8.17%	22.96%	-5.70%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	5	-0.71%	2.81%	9.79%	8.21%	19.20%	-4.76%
MOO	VanEck Vectors Agribusiness	Commodity Producers	5	1.07%	1.05%	9.94%	7.06%	16.99%	-4.90%
EWD	iShares Sweden Index	Europe Stock	5	1.91%	2.30%	7.67%	7.24%	15.56%	-1.84%
IWM	Russell 2000	Small Blend	5	-2.48%	2.41%	11.48%	8.74%	23.91%	-6.65%
VOX	Vanguard Telecom Serv's	Communication Equitie	5	0.50%	5.99%	8.18%	6.46%	17.06%	-3.45%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	5	3.00%	4.40%	5.11%	6.76%	12.67%	-9.54%
PKW	PowerShares Buyback Achievers	All Cap Equities	5	1.27%	2.22%	8.74%	6.57%	18.53%	-3.33%
INDA	iShares MSCI India	Emerging Markets Equi	5	0.38%	4.05%	9.62%	5.35%	19.22%	-1.69%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	4	3.11%	1.46%	6.91%	6.39%	16.32%	-7.21%
VTV	Vanguard Value	Large Cap Value	4	2.45%	2.51%	5.55%	5.19%	12.80%	-2.10%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	4	1.95%	1.72%	5.52%	4.97%	13.91%	-2.82%
RSP	Guggenheim S&P Equal Weight	Large Blend	4	1.62%	2.23%	5.94%	5.07%	15.02%	-3.13%
IVE	S&P 500/BARRA Value	Large Value	4	2.61%	2.60%	5.45%	5.10%	12.55%	-2.32%
IWD	Russell 1000 Value	Large Value	4	2.19%	2.55%	6.38%	5.51%	14.04%	-2.62%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	4	3.78%	1.81%	4.60%	4.75%	11.61%	-20.18%
SDY	SPDR Dividend ETF	Large Value	4	2.98%	2.66%	4.65%	5.50%	12.12%	-2.12%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	4	1.05%	7.06%	5.42%	3.54%	8.80%	-14.22%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	4	-2.75%	0.84%	11.45%	7.75%	-16.03%	-41.15%
KIE	SPDR S&P Insurance	Specialty-Financial	4	3.73%	2.22%	4.19%	4.44%	13.91%	-62.62%
MDY	MidCap Trust Series I	Mid-Cap Blend	4	0.20%	1.51%	9.14%	6.55%	18.42%	-4.76%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	4	0.52%	3.10%	6.66%	4.63%	12.57%	-4.20%
IYT	Dow Jones Transportation	Transportation Equities	4	4.01%	2.98%	3.80%	5.55%	14.91%	-3.04%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	4	2.01%	0.75%	9.98%	4.51%	17.52%	-10.68%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	4	3.56%	-0.03%	4.92%	5.67%	13.63%	-13.21%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	4	0.62%	3.11%	6.42%	4.40%	12.41%	-4.22%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	4	-4.34%	-1.01%	17.43%	4.00%	19.20%	-41.51%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	4	-3.85%	2.41%	10.24%	6.44%	11.29%	-6.97%
RWR	Wilshire REIT Fund	Real Estate	4	1.02%	7.51%	4.52%	4.00%	8.56%	-16.24%
PPLT	ETFS Physical Platinum Shares	Precious Metals	4	2.71%	0.43%	9.19%	4.83%	17.29%	-11.58%
IJH	S&P MidCap 400	Mid-Cap Blend	4	0.18%	1.53%	9.19%	6.58%	18.41%	-4.77%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	4	3.67%	1.42%	5.08%	5.97%	14.11%	-16.03%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
PSQ	ProShares Short QQQ	Inverse Equities	3	7.93%	2.58%	-1.93%	2.01%	-9.34%	-73.57%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	3	-2.56%	2.05%	7.20%	5.60%	12.09%	-6.71%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	3	-1.36%	0.54%	6.57%	4.39%	16.14%	-5.16%
VYM	Vanguard High Div. Yield Index	Large Cap Value	3	1.92%	2.07%	4.47%	4.86%	11.35%	-2.34%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	3	1.20%	4.74%	3.83%	2.41%	8.71%	-15.02%
ITB	iShares DJ US Home Construction	Building and Constructi	3	-4.34%	3.36%	6.96%	5.16%	7.76%	-9.58%
XLI	Industrial Select Sector *	Industrial Equities	3	3.18%	1.61%	3.07%	3.08%	13.17%	-2.14%
EWU	iShares United Kingdom Index	Europe Stock	3	4.11%	-0.55%	3.97%	5.43%	11.80%	-18.48%
VIS	Vanguard Industrials	industrials Equities	3	1.96%	1.17%	4.36%	3.88%	14.87%	-2.73%
EWA	iShares Australia Index	Asia Pacific Equities	3	1.83%	1.17%	4.78%	4.38%	14.98%	-3.10%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	3	1.28%	1.67%	5.32%	4.05%	11.63%	-2.96%
VB	Vanguard SmallCap	Small Cap Blend	3	-1.62%	1.12%	8.36%	5.88%	19.48%	-5.51%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	3	2.61%	0.99%	3.55%	4.18%	10.49%	-14.76%
EWN	iShares Netherlands Index	Europe Stock	3	-1.58%	1.27%	6.58%	3.89%	14.07%	-7.63%
EWC	iShares Canada Index	Foreign Large Cap Equ	3	2.87%	1.49%	3.29%	5.80%	12.68%	-2.80%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	2	3.26%	0.14%	0.34%	4.85%	11.97%	-20.56%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	2	1.22%	1.56%	0.69%	3.00%	7.97%	-7.75%
HDV	iShares Core High Dividend	Large Cap Value Equiti	2	2.62%	2.12%	0.45%	3.82%	7.04%	-7.47%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	2	0.48%	1.02%	3.77%	3.91%	9.14%	-2.10%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	2	-1.62%	-0.03%	4.57%	3.21%	11.98%	-4.98%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	2	0.31%	0.81%	3.09%	3.91%	9.23%	-2.14%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	2	-4.32%	-0.03%	6.83%	4.23%	18.94%	-8.52%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	2	-0.92%	0.57%	4.61%	3.28%	6.45%	-1.31%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	2	2.19%	1.70%	3.42%	1.25%	9.12%	-13.25%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	2	-3.46%	1.58%	5.39%	4.23%	12.43%	-7.54%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equ	2	0.46%	0.87%	3.29%	3.81%	8.73%	-2.19%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	2	0.55%	0.26%	4.97%	3.19%	13.23%	-2.82%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	2	0.58%	3.48%	0.81%	2.32%	-33.27%	-59.58%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	2	-4.70%	0.90%	5.99%	4.22%	13.24%	-8.51%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	2	-0.59%	-0.20%	4.80%	2.06%	9.42%	-11.48%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	2	-1.22%	0.18%	4.99%	3.17%	13.83%	-68.44%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	2	2.43%	1.82%	1.74%	1.07%	8.15%	-15.74%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	2	0.41%	2.06%	3.38%	3.80%	7.46%	-2.33%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	2	1.78%	1.75%	1.61%	4.22%	10.57%	-5.63%
FV	First Trust VL Dividend	Large Cap Value Equiti	2	-2.45%	1.14%	5.84%	3.46%	13.44%	-6.77%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	2	-3.92%	1.46%	5.87%	4.08%	11.70%	-7.88%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	2	-0.24%	-0.04%	6.08%	2.55%	13.39%	-3.72%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	2	-0.29%	-0.59%	5.46%	2.15%	12.57%	-3.39%
EWQ	iShares France Index	Europe Stock	2	2.59%	-0.58%	2.40%	2.47%	11.96%	-1.82%
FXB	CurrencyShares British Pound	Currency	2	1.51%	2.31%	4.31%	1.48%	5.40%	-7.82%
IEV	S&P Europe 350 Index	Europe Stock	1	0.72%	-1.69%	2.50%	1.75%	9.36%	-3.85%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	1	-0.17%	-1.13%	3.13%	1.95%	10.76%	-3.55%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	1	-2.14%	-1.30%	3.85%	1.73%	8.65%	-20.22%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	1	-1.29%	-0.53%	3.52%	2.40%	10.93%	-4.76%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VNQ	Vanguard REIT Index	Real Estate	1	-2.14%	4.44%	1.72%	1.17%	4.06%	-13.71%
IYM	Dow Jones US Basic Mat's	Materials	1	1.82%	-4.65%	3.81%	2.44%	11.48%	-5.45%
VGK	Vanguard European	Europe Equities	1	0.23%	-1.79%	2.95%	1.88%	9.79%	-3.34%
SCHF	Schwab International Equity	Foreign Large Cap Equ	1	-0.05%	-1.16%	3.79%	1.97%	10.40%	-3.50%
VT	Vanguard Total World Stock Index	Global Equities	1	-2.09%	-0.65%	3.34%	1.59%	10.32%	-4.72%
IXUS	iShares Core MSCI Total International Stock	Global Equities	1	-0.93%	-0.22%	3.65%	2.75%	11.40%	-4.61%
SCHH	Schwab U.S. REIT	Real Estate	1	-2.23%	4.03%	2.66%	0.55%	3.30%	-21.33%
ACWX	iShares MSCI ACWI ex US	Global Equities	1	-1.22%	-0.64%	3.19%	2.32%	10.85%	-4.79%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	0.19%	0.47%	0.63%	0.74%	1.26%	-0.16%
FEZ	SPDR Euro Stoxx 50	Europe Stock	1	1.02%	-0.88%	2.72%	2.16%	9.60%	-3.60%
IYJ	Dow Jones US Industrial	Industrial Equities	1	0.62%	-0.28%	2.96%	1.68%	-32.21%	-48.84%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	1	-1.55%	-0.78%	2.80%	1.79%	5.47%	-6.34%
XLB	Materials Select Sector *	Materials	1	1.84%	-4.24%	3.24%	1.70%	10.95%	-4.98%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	1	-0.13%	-1.17%	2.42%	1.63%	9.73%	-3.53%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	1	-4.50%	-0.09%	4.25%	3.06%	12.40%	-8.13%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	1	-0.35%	-0.30%	3.01%	1.24%	8.38%	-3.11%
UUP	PowerShares DB US Dollar Bullish	Currency	1	0.04%	1.86%	0.82%	1.82%	-1.66%	-12.14%
FXI	iShares China 25 Index	China Equities	1	-5.75%	2.13%	3.82%	4.14%	6.88%	-11.24%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	1	-1.21%	-0.74%	3.25%	1.26%	11.67%	-4.60%
VAW	Vanguard Materials VIPERS	Materials	1	2.14%	-3.96%	3.83%	2.33%	12.65%	-4.66%
EWK	iShares Belgium Index	Europe Stock	1	0.35%	-0.35%	1.11%	2.40%	10.21%	-12.65%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	1	-3.95%	0.50%	4.63%	3.55%	13.26%	-7.52%
VO	Vanguard Mid-Cap	Mid-Cap Blend	1	-1.99%	-0.34%	3.52%	2.23%	11.93%	-5.45%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	1	-0.07%	-0.97%	3.21%	1.95%	10.34%	-3.48%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	1	0.23%	-0.35%	2.52%	3.31%	7.32%	-3.77%
MCHI	iShares MSCI China	China Equities	1	-7.66%	2.48%	5.54%	4.73%	8.90%	-12.75%
RWX	SPDR DJ Wil Intern. RE	Real Estate	1	1.13%	0.71%	2.31%	0.12%	8.59%	-20.83%
VXUS	Vanguard Total International Stock	Global Equities	1	-1.17%	-0.47%	3.54%	2.56%	10.94%	-4.61%
IYC	iShares US Consumer Services	Consumer Discretionar	0	-2.00%	0.18%	2.78%	0.67%	-62.97%	-74.38%
IVV	S&P 500	Large Blend	0	-2.45%	-0.62%	2.72%	0.72%	8.29%	-4.08%
EWG	iShares Germany Index	Europe Stock	0	-1.05%	-1.95%	2.88%	1.13%	7.22%	-9.87%
ACWI	iShares MSCI ACWI	Global Equities	0	-2.43%	-1.03%	2.55%	1.05%	9.33%	-5.02%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	0	-0.83%	-0.77%	1.57%	0.94%	8.32%	-2.86%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	0	-2.77%	-0.52%	3.51%	1.37%	10.14%	-4.89%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	0	-1.41%	-1.82%	2.13%	1.35%	6.20%	-4.16%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.06%	0.04%	0.16%	0.14%	0.22%	-0.59%
EZU	European Monetary Union Index	Europe Stock	0	0.31%	-1.65%	1.49%	1.68%	10.10%	-4.86%
EWJ	iShares Japan Index	Japan Stock	0	-1.60%	-0.63%	2.74%	0.07%	9.71%	-5.91%
ICF	Cohen & Steers Realty	Real Estate	0	-3.13%	3.28%	0.64%	-0.76%	-39.81%	-57.55%
EWI	iShares Italy Index	Europe Stock	0	-0.13%	-1.77%	2.22%	1.53%	11.73%	-13.21%
IYR	Dow Jones US Real Estate	Real Estate	0	-3.20%	3.11%	1.48%	-0.47%	2.87%	-14.99%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	-0.07%	0.45%	1.12%	0.45%	3.17%	-3.80%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	0	0.41%	-0.91%	0.81%	0.91%	7.27%	-2.57%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SCHB	Schwab U.S. Broad Market	All Cap Equities	0	-2.84%	-0.55%	3.79%	1.31%	10.04%	-4.92%
SPY	SPDR S&P 500	Large Cap Blend	0	-2.46%	-0.63%	2.72%	0.75%	8.30%	-4.06%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	0	-2.44%	-0.61%	2.78%	0.77%	8.30%	-4.07%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	0	-6.47%	5.47%	2.83%	-1.69%	4.47%	-55.90%
VTI	Total Stock Market VIPERs	All Cap Equities	0	-2.85%	-0.55%	3.50%	1.31%	10.19%	-4.96%
IWV	Russell 3000 Index	All Cap Equities	0	-2.78%	-0.68%	3.36%	1.23%	10.04%	-4.86%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.14%	-0.16%	-0.23%	-0.19%	-0.35%	-0.85%
RSX	Market Vectors Russia	Emerging Markets Equi	0	0.98%	-2.84%	-1.79%	2.15%	8.56%	-7.15%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.05%	-0.03%	-0.07%	-0.07%	-0.07%	-0.37%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	0	-0.14%	-1.42%	0.36%	0.44%	4.38%	-14.43%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	0	-2.98%	-0.96%	3.04%	0.60%	8.75%	-4.92%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	0	-4.49%	-3.20%	5.34%	1.90%	-52.94%	-71.37%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.15%	-0.11%	-0.74%	-0.13%	-0.72%	-1.32%
IWB	Russell 1000 Index	Large Blend	0	-2.81%	-0.86%	2.78%	0.68%	9.14%	-4.80%
VV	Vanguard LargeCap	Large Cap Blend	0	-3.01%	-0.90%	2.52%	0.42%	8.53%	-4.81%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.12%	-0.12%	-0.13%	-0.14%	-0.22%	-0.62%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	-0.44%	-0.24%	0.31%	-0.20%	1.99%	-5.58%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	-0.31%	0.05%	0.34%	-0.19%	2.80%	-3.83%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-1	-0.66%	-0.55%	-0.59%	-0.78%	-0.25%	-0.78%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-1	-0.77%	-0.52%	-0.31%	-0.72%	1.96%	-1.18%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-1	-4.11%	-2.10%	1.30%	-1.00%	6.38%	-6.07%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-1	-1.28%	-0.94%	-0.55%	-0.84%	2.63%	-2.25%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-1	-3.47%	-2.30%	1.48%	-0.93%	5.72%	-5.78%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-1	-2.03%	-1.42%	0.94%	-1.05%	6.96%	-4.15%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-1	-4.43%	-4.94%	5.44%	1.74%	20.91%	-9.01%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-1	2.19%	0.11%	-3.69%	-1.34%	-9.94%	-57.43%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-1	-5.71%	-3.38%	3.72%	1.55%	15.55%	-12.36%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-1	-0.05%	0.91%	-3.80%	-1.96%	-11.24%	-44.02%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-1	-6.79%	-2.88%	3.76%	0.00%	11.68%	-8.39%
VGSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-1	-0.65%	-0.69%	-0.54%	-0.86%	-0.44%	-0.86%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-1	-6.35%	-2.22%	3.17%	0.77%	13.67%	-9.51%
BSV	Vanguard Short Term Bond	Total Bond Market	-1	-0.56%	-0.59%	-0.70%	-0.76%	-0.78%	-1.24%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-1	-0.94%	-0.94%	-0.36%	-0.49%	1.14%	-5.34%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-1	-4.59%	-6.01%	5.44%	1.15%	10.79%	-12.67%
SMH	VanEch Vectors Semiconductor	Technology Equities	-1	-6.44%	-4.11%	3.47%	1.49%	15.85%	-13.45%
IYZ	Down Jones US Telecom	Commun. Equities	-1	-3.05%	-1.67%	-0.10%	1.06%	4.78%	-16.42%
MUB	iShares S&P National Muni Bond	National Munis	-1	-1.68%	-1.40%	-1.38%	-1.48%	-0.68%	-2.04%
IWO	Russell 2000 Growth	Small Growth	-1	-8.99%	-3.14%	6.09%	1.98%	16.87%	-13.14%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-1	-1.43%	-1.24%	-1.05%	-1.70%	2.06%	-3.19%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-1	-1.18%	-1.01%	-0.47%	-1.08%	1.38%	-2.93%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-1	-1.06%	-0.91%	-0.24%	-0.96%	1.78%	-66.78%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-2	-1.34%	-1.39%	-1.72%	-1.80%	-1.85%	-2.62%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	-2	-2.00%	-1.65%	-1.38%	-1.88%	-0.56%	-2.25%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-2	-1.75%	-1.87%	-2.37%	-2.44%	-2.63%	-3.66%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
EWP	iShares Spain Index	Europe Stock	-2	0.56%	-5.17%	-2.74%	-0.30%	9.69%	-25.61%
SLV	iShares Silver Trust	Precious Metals	-2	-3.76%	-6.73%	5.56%	-4.11%	5.05%	-12.74%
FXE	CurrencyShares Euro Currency Trust	Currency	-2	-0.04%	-2.56%	-1.66%	-2.19%	0.92%	-6.84%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-2	-2.05%	-1.70%	-1.36%	-1.98%	-0.49%	-2.34%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-2	-1.26%	-1.40%	-1.82%	-1.56%	-1.73%	-3.65%
DOG	ProShares Short Dow 30	Bear Market	-2	-0.08%	-0.39%	-3.85%	-1.91%	-9.98%	-57.01%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-2	-7.93%	-4.28%	4.00%	-0.44%	12.70%	-11.78%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-2	-1.70%	-1.85%	-3.06%	-2.42%	-3.14%	-4.39%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-2	-5.43%	-4.53%	4.23%	-2.04%	8.08%	-8.94%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-2	-2.00%	-1.91%	-2.17%	-2.66%	-1.83%	-2.72%
BNDX	Vanguard Total International Bond	Total Bond Market	-2	-1.62%	-2.26%	-2.64%	-2.46%	-1.67%	-3.56%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-2	-2.66%	-3.47%	-0.62%	-2.66%	4.44%	-4.15%
IYW	Dow Jones US Technology	Technology Equities	-2	-7.51%	-1.84%	2.03%	-1.50%	7.74%	-9.99%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-2	-1.42%	-2.22%	-2.64%	-2.66%	1.29%	-3.72%
PZA	Pshares Insured National Munis	National Munis	-2	-2.20%	-1.44%	-1.59%	-1.66%	-0.66%	-3.13%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-2	-1.97%	-1.87%	-1.61%	-3.25%	1.33%	-7.50%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-2	-1.38%	-1.39%	-1.70%	-1.90%	-1.75%	-2.48%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-3	-3.68%	-7.02%	0.28%	-0.57%	7.56%	-7.02%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-3	-5.59%	-5.22%	0.38%	-2.74%	4.14%	-9.23%
SPYG	S&P 500 Growth	Large Cap Growth	-3	-6.94%	-3.60%	-0.15%	-3.22%	4.37%	-8.22%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-3	-3.82%	-4.14%	-0.19%	-2.95%	5.27%	-7.08%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-3	-4.04%	-5.16%	-1.18%	-2.33%	2.30%	-6.50%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-3	-3.25%	-4.18%	-2.28%	-3.98%	0.52%	-6.44%
EWL	iShares Switzerland Index	Europe Stock	-3	-3.65%	-5.05%	-1.06%	-3.69%	1.97%	-6.03%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-3	-1.68%	-1.61%	-3.04%	-3.87%	-0.85%	-5.17%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-3	-2.26%	-2.69%	-3.73%	-3.23%	-4.58%	-6.86%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-3	-1.65%	-1.75%	-3.24%	-3.75%	-1.14%	-5.33%
VGT	Vanguard Info Technology	Technolgy Equities	-3	-7.50%	-3.36%	1.28%	-3.09%	7.02%	-9.92%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-3	-2.22%	-2.52%	-3.29%	-3.45%	-3.22%	-4.84%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-3	-2.61%	-2.86%	-3.94%	-3.58%	-3.67%	-5.13%
BAB	PowerShares Build America Bond Portfolio	National Munis	-3	-3.17%	-2.91%	-3.11%	-3.40%	-2.48%	-6.58%
IVW	S&P 500/BARRA Growth	Large Growth	-3	-6.89%	-3.67%	-0.18%	-3.24%	-57.36%	-75.27%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-3	-2.14%	-2.44%	-3.00%	-3.24%	-2.94%	-4.41%
ACWW	iShares Edge MSCI Min Vol Global	Global Equities	-3	-3.20%	-3.76%	-2.45%	-3.31%	0.43%	-5.72%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-3	-2.66%	-2.86%	-3.17%	-3.58%	-2.44%	-3.61%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-3	-3.78%	-2.15%	-3.71%	-3.91%	-1.08%	-14.33%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-3	-7.92%	-3.45%	0.52%	-3.07%	6.18%	-9.62%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-3	-6.73%	-3.64%	0.06%	-2.99%	4.80%	-8.24%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-3	-2.22%	-2.48%	-3.13%	-3.23%	-3.11%	-4.74%
XLK	Technology Select *	Technology Equities	-3	-6.68%	-2.59%	1.61%	-2.66%	6.49%	-8.68%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-3	-6.91%	-3.57%	-0.19%	-3.19%	4.40%	-8.19%
EWV	iShares Mexico Index	Latin America Stock	-3	0.46%	-6.42%	-2.20%	-3.00%	12.26%	-27.63%
FXI	CurrencyShares Japanese Yen Trust	Currency	-4	-2.23%	-3.88%	-3.54%	-4.43%	-2.59%	-9.60%
VUG	Vanguard Growth	Large Cap Growth	-4	-7.16%	-3.68%	0.01%	-3.32%	5.13%	-8.92%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IYH	Dow Jones US Healthcare	Specialty-Health	-4	-5.05%	-5.35%	-1.24%	-2.44%	2.47%	-7.14%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-4	-2.67%	-3.97%	-4.43%	-4.85%	0.41%	-5.43%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-4	-4.88%	-5.79%	-3.02%	-3.95%	0.21%	-40.33%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-4	-3.68%	-4.45%	-2.41%	-4.11%	-0.10%	-13.07%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-4	-7.28%	-3.42%	-0.07%	-3.42%	4.54%	-8.56%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-4	-7.69%	-3.93%	0.44%	-3.36%	5.34%	-9.22%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-4	-2.96%	-3.37%	-4.45%	-4.48%	-4.86%	-6.89%
EWM	iShares Malaysia Index	Emerging Markets Equi	-4	-0.91%	-2.60%	-6.17%	-5.03%	0.50%	-25.01%
IWF	Russell 1000 Growth	Large Growth	-4	-7.51%	-4.16%	-0.51%	-3.94%	4.59%	-9.05%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-4	-6.98%	-5.06%	-0.35%	-3.01%	7.41%	-10.71%
VHT	Vanguard Health Care	Health & Biotech Equiti	-4	-5.91%	-5.57%	-1.36%	-2.47%	3.24%	-7.85%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-4	-2.46%	-4.75%	-4.22%	-4.87%	-1.29%	-5.53%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-5	-8.66%	-5.77%	-0.78%	-3.08%	4.06%	-10.03%
IWP	Russell MidCap Growth	Mid-Cap Growth	-5	-8.84%	-6.53%	-1.72%	-4.48%	6.22%	-12.49%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-5	-3.86%	-4.36%	-5.26%	-5.94%	-4.20%	-6.63%
BBH	VanEck Vectors Biotech	Health & Biotech	-5	-11.80%	-4.71%	-2.01%	-1.33%	-0.14%	-14.49%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-5	-7.27%	-6.94%	-1.29%	-4.62%	7.32%	-9.06%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-5	-5.71%	-6.16%	-2.69%	-4.27%	1.96%	-7.82%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-5	-4.79%	-5.12%	-5.43%	-6.29%	-3.41%	-7.93%
VWO	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-5	-4.49%	-4.85%	-4.96%	-5.88%	-3.13%	-6.98%
IGV	iShares North American Tech-Software	Technology Equities	-5	-9.97%	-4.44%	-1.29%	-5.68%	3.78%	-13.45%
XLP	Consumer Staples Select *	Consumer Staples	-5	-2.84%	-4.91%	-5.76%	-6.15%	-1.40%	-7.12%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-6	-2.59%	-6.46%	-6.97%	-6.97%	4.12%	-24.68%
IDU	Dow Jones US Utilities	Utilities Equities	-6	-6.64%	-4.76%	-5.10%	-5.93%	-42.71%	-58.77%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-6	-10.92%	-6.88%	-1.82%	-4.60%	2.34%	-13.58%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-6	-6.89%	-4.99%	-5.13%	-6.00%	-3.40%	-17.37%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-6	-7.30%	-7.72%	-2.58%	-4.46%	3.35%	-9.98%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-6	-5.68%	-5.38%	-5.68%	-6.73%	-3.06%	-13.09%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-6	-11.43%	-6.44%	-1.79%	-2.87%	2.46%	-56.83%
RWM	ProShares Short Russell2000	Inverse Equities	-6	1.72%	-3.56%	-12.02%	-9.32%	-23.91%	-63.48%
XLU	Utilities Select Sector *	Utilities Equities	-6	-7.16%	-5.00%	-5.50%	-6.35%	-4.00%	-17.27%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-6	-8.82%	-7.42%	-2.41%	-5.19%	3.77%	-12.20%
JXI	iShares S&P Global Utilities	Utilities Equities	-7	-7.42%	-7.76%	-6.68%	-7.14%	-3.50%	-12.97%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-7	-9.50%	-8.77%	-2.23%	-7.09%	3.01%	-12.54%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-8	-5.83%	-6.66%	-8.46%	-9.20%	-6.71%	-10.72%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-8	-12.23%	-10.23%	-2.29%	-5.95%	-4.74%	-14.52%
BLV	Vanguard Long Term Bond	Long-Term Bond	-9	-6.08%	-7.04%	-11.93%	-9.85%	-10.66%	-15.90%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-9	-8.31%	-17.62%	4.40%	-13.10%	-2.20%	-36.07%
GLD	SPDR Gold Shares	Precious Metals	-9	-5.42%	-11.39%	-7.63%	-10.83%	-9.00%	-17.97%
IAU	iShares Gold Trust	Precious Metals	-9	-5.38%	-11.35%	-7.60%	-10.81%	-8.96%	-17.96%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-9	-16.80%	-9.24%	-4.86%	-3.80%	7.41%	-22.16%
ILF	iShares S&P 40 Latin America	Latin America Stock	-9	-5.10%	-11.63%	-8.71%	-8.62%	7.87%	-32.10%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-9	-6.24%	-7.57%	-10.47%	-10.22%	-11.86%	-17.05%
HDGE	Ranger Equity Bear	Inverse Equities	-10	0.88%	-11.08%	-16.73%	-13.43%	-32.45%	-76.64%

<b>Ticker</b>	<b>ETF Name</b>	<b>Orientation</b>	<b>M-Index</b>	<b>4 wk</b>	<b>8 wk</b>	<b>12 wk</b>	<b>YTD</b>	<b>%M/A</b>	<b>DD%</b>
TLT	iShares 20+ Treas. Bd	Government Bonds	-10	-7.13%	-8.68%	-12.37%	-12.10%	-12.97%	-19.19%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-11	-6.50%	-17.40%	-10.03%	-11.30%	-14.73%	-28.32%
SIL	Global X Silver Miners	Commodity Producers	-11	-6.99%	-18.82%	-5.47%	-12.45%	-7.82%	-25.47%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-12	-7.30%	-18.24%	-10.98%	-12.91%	-16.12%	-29.55%
EWZ	iShares Brazil Index	Latin America Stock	-12	-8.91%	-13.02%	-13.56%	-12.81%	0.32%	-33.24%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-14	-9.65%	-11.71%	-17.12%	-16.81%	-17.95%	-28.43%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-14	-9.28%	-11.19%	-19.08%	-15.49%	-18.95%	-27.84%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-15	-8.80%	-20.96%	-12.50%	-16.91%	-15.66%	-29.63%