

HV ETF Tracker: Master List as of 12/29/2016

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SOXL	Direxion Daily Semiconductor Bull 3x Shares	Leveraged Equities	53	26.23%	38.38%	23.11%	123.83%	56.82%	-2.39%
URTY	ProShares UltraPro Russel2000	Leveraged Equities	41	11.28%	62.47%	29.46%	61.55%	38.99%	-5.22%
XME	SPDR S&P Metals & Mining	Commodity Producers	39	0.22%	22.79%	22.79%	109.77%	21.24%	-7.00%
UDOW	ProShares UltraPro Dow30	Leveraged Equities	31	9.97%	35.85%	28.46%	47.83%	27.70%	-2.41%
UWM	ProShares Ultra Russell2000	Leveraged Equities	27	7.37%	38.58%	19.22%	41.85%	25.78%	-3.66%
KRE	SPDR S&P Region.Banking	Specialty-Financial	23	3.54%	28.90%	28.10%	32.04%	28.94%	-1.35%
KBE	SPDR S&P Bank	Specialty-Financial	21	3.33%	27.44%	26.84%	28.27%	27.20%	-1.65%
DIG	ProShares Ultra Oil & Gas	Leveraged Equities	21	2.99%	23.89%	12.68%	46.04%	18.09%	-5.57%
UPRO	ProShares UltraPro S&P 500	Leveraged Equities	20	8.31%	25.37%	13.19%	31.95%	16.76%	-2.82%
TECL	Direxion Technology Bull 3X Shares	Leveraged Equities	20	16.03%	16.37%	5.82%	40.71%	19.88%	-2.40%
RSX	Market Vectors Russia	Emerging Markets Equit	20	7.41%	17.36%	11.25%	44.44%	16.58%	-3.02%
SPXL	Direxion Daily S&P 500 Bull 3X Shares	Leveraged Equities	19	8.24%	25.27%	13.01%	31.39%	16.57%	-2.81%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	19	2.02%	23.98%	25.07%	25.01%	25.65%	-2.95%
DDM	ProShares Ultra Dow30	Leveraged Equities	19	6.42%	22.62%	18.08%	30.44%	17.67%	-1.71%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	18	9.78%	13.89%	9.90%	38.75%	20.43%	-0.70%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	18	3.33%	28.37%	14.85%	27.42%	19.47%	-4.28%
IWN	Russell 2000 Value	Small Value	17	3.90%	20.77%	14.39%	29.88%	16.58%	-2.10%
IJS	S&P SmallCap 600/BARRA Value	Small Value	17	3.46%	20.09%	13.08%	30.02%	14.81%	-2.75%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	16	-0.90%	18.85%	7.12%	37.89%	14.80%	-4.03%
VFH	Vanguard Financials	Financials Equities	15	1.86%	19.03%	18.29%	22.13%	17.68%	-2.18%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	15	3.96%	17.80%	11.75%	27.71%	12.50%	-1.44%
EWZ	iShares Brazil Index	Latin America Stock	15	6.89%	-5.24%	-4.24%	62.72%	6.78%	-11.89%
OIH	Oil Services HOLDRs	Energy Equities	15	0.99%	20.18%	11.77%	26.77%	15.31%	-4.45%
IJR	S&P Sm.Cap 600	Small Blend	15	3.71%	19.45%	11.43%	25.38%	13.72%	-2.08%
SMH	VanEch Vectors Semiconductor	Technology Equities	14	7.21%	8.40%	4.31%	36.19%	15.97%	-0.79%
UNG	U.S. Natural Gas Fund	Oil & Gas	14	7.22%	28.21%	9.07%	9.57%	19.56%	-4.43%
IYZ	Down Jones US Telecom	Commun. Equities	14	8.94%	18.30%	9.70%	20.60%	8.23%	-0.88%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	14	1.98%	19.03%	18.46%	17.77%	19.11%	-2.44%
VOX	Vanguard Telecom Serv's	Communication Equities	13	7.56%	15.24%	8.80%	20.22%	6.69%	-0.75%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	13	4.02%	18.91%	9.73%	21.02%	12.62%	-1.62%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	13	1.86%	14.37%	10.03%	24.45%	10.66%	-2.71%
VBR	Vanguard SmallCap Value	Small Cap Value	13	2.70%	15.60%	10.20%	22.98%	11.34%	-2.17%
IWM	Russell 2000	Small Blend	13	3.36%	17.71%	9.33%	20.20%	12.42%	-2.13%
SSO	ProShares Ultra S&P500	Leveraged Equities	13	5.43%	16.30%	8.61%	21.75%	11.18%	-2.02%
IYT	Dow Jones Transportation	Transportation Equities	12	0.39%	12.73%	11.94%	21.32%	12.89%	-3.75%
VDE	Vanguard Energy VIPERS	Energy Equities	12	1.25%	12.33%	6.66%	26.18%	9.98%	-3.03%
YCS	ProShares UltraShort Yen New	Leveraged Currency	12	4.55%	27.84%	24.98%	-9.19%	18.51%	-14.08%
TMV	Direxion Daily 20-Yr Treasury Bear 3X	Inverse Bonds	12	-1.67%	27.41%	35.63%	-13.62%	25.28%	-18.26%
SIL	Global X Silver Miners	Commodity Producers	12	-1.97%	-19.33%	-12.44%	82.44%	-15.17%	-36.98%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	12	0.94%	13.51%	9.16%	25.23%	10.33%	-3.49%
IYF	Dow Jones US Financial Sector	Specialty-Financial	11	2.26%	14.07%	12.42%	14.42%	12.06%	-2.02%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
XLE	Energy Select Sector	Energy Equities	11	1.25%	10.86%	6.36%	25.23%	9.94%	-2.94%
MDY	MidCap Trust Series I	Mid-Cap Blend	11	2.42%	12.76%	7.85%	19.24%	8.68%	-2.00%
IJH	S&P MidCap 400	Mid-Cap Blend	11	2.34%	12.73%	7.88%	19.15%	8.54%	-2.11%
IGE	iShares North American Natural Resources	Commodity Producers	11	0.70%	9.68%	5.58%	28.46%	8.27%	-2.95%
KIE	SPDR S&P Insurance	Specialty-Financial	11	2.32%	12.42%	10.62%	19.34%	12.39%	-1.01%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	11	1.23%	5.61%	5.92%	29.53%	7.59%	-2.80%
FXN	1st Trust Energy AlphaDEX	Energy Equities	11	1.09%	17.29%	6.74%	20.00%	10.09%	-4.37%
FXO	1st Trust Financials AlphaDEX	Financial Equities	11	2.01%	13.86%	10.86%	16.22%	11.41%	-2.00%
TQQQ	ProShares UltraPro QQQ	Leveraged Equities	11	11.83%	15.33%	1.84%	14.73%	15.57%	-2.27%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equitie	11	2.56%	15.19%	7.54%	18.53%	10.04%	-2.45%
GDX	Mkt Vector Gold Miners	Specialty-Precious Meta	11	5.28%	-14.03%	-4.77%	58.53%	-13.01%	-30.56%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	11	1.03%	6.38%	6.05%	28.91%	8.07%	-2.91%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	11	-0.09%	13.96%	5.91%	24.29%	12.16%	-4.16%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	10	-1.74%	10.74%	9.44%	19.59%	9.60%	-3.31%
IYE	Dow Jones US Energy	Specialty-Natural Res.	10	1.22%	11.30%	6.25%	23.01%	8.95%	-3.09%
IXC	S&P Global Energy	Energy Equities	10	1.31%	8.71%	4.79%	24.19%	7.99%	-3.22%
VB	Vanguard SmallCap	Small Cap Blend	10	2.18%	13.40%	6.63%	17.02%	8.54%	-2.40%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	10	3.37%	-16.74%	-8.34%	62.41%	-15.83%	-33.08%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	10	-2.28%	-20.97%	-10.65%	74.23%	-16.18%	-35.26%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	10	5.48%	7.12%	6.82%	20.32%	3.39%	-2.67%
RPV	Guggenheim S&P 500 Pure Value	Large Value	10	0.87%	12.26%	9.02%	17.22%	9.22%	-3.51%
VIS	Vanguard Industrials	industrials Equities	10	-0.11%	12.03%	7.99%	18.43%	8.70%	-2.44%
VXF	Vanguard Extended Markets VIPERS	Mid Cap Blend	9	2.32%	12.67%	6.13%	14.84%	8.60%	-2.08%
XLI	Industrial Select Sector	Industrial Equities	9	-0.60%	10.67%	7.08%	17.79%	7.86%	-2.51%
XLF	Financial Select Sector	Financial Equities	9	1.31%	18.67%	18.19%	-2.64%	2.84%	-6.56%
UCO	ProShares Ultra Bloomberg Crude Oil	Leveraged Commoditie	9	7.25%	32.39%	1.65%	-6.78%	10.20%	-38.57%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	9	1.79%	9.67%	5.77%	17.54%	5.41%	-2.25%
DVY	iShares Select Dividend Index	Large Cap Value	9	2.09%	8.43%	5.28%	18.27%	4.77%	-1.63%
IWS	Russell MidCap Value	Mid-Cap Value	9	1.52%	10.02%	5.94%	17.43%	6.93%	-2.37%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	9	3.17%	10.54%	8.48%	13.79%	8.29%	-0.72%
VAW	Vanguard Materials VIPERS	Materials	9	0.42%	9.93%	6.45%	20.36%	6.91%	-3.18%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	9	3.00%	8.39%	6.59%	19.29%	5.40%	-1.27%
IYM	Dow Jones US Basic Mat's	Materials	9	0.00%	9.33%	6.24%	18.84%	6.57%	-3.31%
IYJ	Dow Jones US Industrial	Industrial Equities	8	0.07%	10.02%	6.16%	17.63%	7.28%	-2.07%
QLD	Ultra QQQ ProShares	Leveraged Equities	8	7.76%	10.17%	1.45%	12.14%	10.82%	-1.57%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	8	2.40%	8.72%	6.14%	13.64%	6.45%	-1.55%
IWO	Russell 2000 Growth	Small Growth	8	2.80%	14.35%	4.09%	11.01%	8.12%	-2.31%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	8	-0.85%	18.23%	23.58%	-6.99%	17.60%	-10.19%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	8	1.51%	10.49%	6.83%	14.99%	7.68%	-2.14%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	8	2.96%	10.88%	5.36%	13.66%	6.25%	-1.31%
DBC	PowerShares DB Commodity Index	Commodities	8	2.07%	6.82%	3.88%	18.34%	7.15%	0.00%
VTV	Vanguard Value	Large Cap Value	8	1.89%	9.92%	7.23%	14.32%	7.64%	-1.66%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	8	3.19%	6.46%	3.07%	17.55%	4.09%	-1.35%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	8	8.68%	10.36%	6.92%	5.83%	9.23%	-2.09%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IVE	S&P 500/BARRA Value	Large Value	8	1.83%	10.05%	7.02%	14.68%	7.37%	-1.71%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	8	1.83%	9.35%	6.02%	14.35%	6.42%	-1.89%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	8	1.84%	10.98%	7.49%	13.17%	9.43%	-1.95%
IWD	Russell 1000 Value	Large Value	8	1.85%	9.52%	6.36%	14.57%	7.18%	-1.84%
VYM	Vanguard High Div. Yield Index	Large Cap Value	8	2.56%	8.28%	5.76%	13.83%	5.75%	-1.54%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	7	1.45%	8.59%	4.96%	13.04%	5.98%	-2.02%
EWC	iShares Canada Index	Foreign Large Cap Equi	7	0.23%	4.39%	3.23%	21.72%	4.02%	-3.68%
PKW	PowerShares Buyback Achievers	All Cap Equities	7	0.98%	9.88%	6.82%	11.57%	7.71%	-2.24%
SDY	SPDR Dividend ETF	Large Value	7	0.61%	6.92%	3.05%	16.50%	2.77%	-2.69%
XLK	Technology Select	Technology Equities	7	4.77%	5.36%	2.07%	13.80%	6.59%	-0.85%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	7	0.50%	8.09%	2.25%	18.80%	3.74%	-2.90%
RSP	Guggenheim S&P Equal Weight	Large Blend	7	1.55%	8.56%	4.36%	13.37%	5.68%	-1.83%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	7	3.09%	6.88%	3.22%	14.08%	2.92%	-1.76%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	7	1.79%	8.08%	5.41%	12.96%	5.24%	-1.59%
SCHD	Schwab US Dividend Equity	All Cap Equities	7	2.34%	6.37%	4.00%	13.38%	4.76%	-1.82%
XLB	Materials Select Sector	Materials	7	0.14%	8.20%	4.77%	15.22%	4.97%	-2.85%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	7	1.55%	9.93%	4.86%	12.98%	5.77%	-2.46%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	7	9.13%	9.41%	0.38%	7.28%	-4.69%	-19.06%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	7	2.21%	7.26%	2.67%	17.85%	3.03%	-2.09%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	7	1.06%	8.72%	4.76%	13.43%	6.44%	-2.75%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	7	1.58%	8.68%	3.82%	12.07%	5.08%	-2.09%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	7	7.45%	8.26%	5.38%	6.21%	7.81%	-9.20%
IWV	Russell 3000 Index	All Cap Equities	7	2.27%	8.43%	4.49%	10.96%	5.71%	-1.48%
GSG	iShares GSCI Commodity Index	Commodities.	7	3.02%	10.26%	3.16%	10.26%	5.82%	-3.45%
USO	U.S. Oil Fund	Oil & Gas.	7	3.44%	16.27%	1.82%	6.55%	7.67%	-12.47%
VPU	Vanguard Utilities VIPERS	Utilities Equities	7	5.35%	2.43%	4.27%	14.46%	-0.09%	-6.85%
SCHB	Schwab U.S. Broad Market	All Cap Equities	6	2.14%	8.22%	4.32%	10.87%	5.60%	-1.52%
IWB	Russell 1000 Index	Large Blend	6	2.16%	7.74%	4.06%	10.28%	5.17%	-1.47%
IVV	S&P 500	Large Blend	6	2.27%	7.49%	3.98%	10.19%	5.05%	-1.44%
DJP	Bloomberg Commodity Index	Commodities	6	1.00%	5.62%	2.88%	12.99%	3.59%	-3.08%
IDU	Dow Jones US Utilities	Utilities Equities	6	5.17%	2.07%	3.87%	13.53%	-0.62%	-7.40%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	6	6.98%	8.47%	6.30%	2.67%	7.46%	-4.85%
IYW	Dow Jones US Technology	Technology Equities	6	4.63%	5.05%	1.85%	13.41%	7.59%	-1.28%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	6	1.67%	12.78%	12.29%	-1.32%	14.01%	-11.35%
HDV	iShares Core High Dividend	Large Cap Value Equiti	6	3.45%	5.59%	2.59%	12.42%	2.25%	-1.63%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	6	2.20%	8.42%	4.36%	10.92%	5.62%	-1.53%
ILF	iShares S&P 40 Latin America	Latin America Stock	6	2.88%	-5.81%	-3.96%	31.48%	2.52%	-11.50%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	6	2.19%	7.45%	3.95%	10.21%	5.07%	-1.52%
SPY	SPDR S&P 500	Large Cap Blend	6	2.18%	7.46%	3.97%	10.05%	5.04%	-1.50%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equit	6	0.86%	1.03%	-2.72%	23.43%	2.57%	-4.78%
VBK	Vanguard SmallCap Growth	Small Cap Growth	6	1.63%	10.54%	2.20%	10.01%	5.07%	-2.86%
VGT	Vanguard Info Technology	Technolgy Equities	6	4.42%	4.87%	1.70%	13.23%	7.26%	-0.98%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	6	2.08%	7.48%	3.93%	10.11%	5.13%	-1.53%
XLU	Utilities Select Sector	Utilities Equities	6	5.30%	1.54%	3.52%	12.85%	-0.86%	-7.81%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	6	1.88%	6.80%	4.03%	12.75%	3.65%	-1.44%
VTI	Total Stock Market VIPERs	All Cap Equities	6	2.15%	8.32%	4.32%	10.98%	5.63%	-1.51%
VV	Vanguard LargeCap	Large Cap Blend	6	2.18%	7.47%	3.92%	9.91%	5.05%	-1.45%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	5	3.44%	5.06%	2.76%	8.24%	1.35%	-3.33%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	5	1.18%	5.05%	2.64%	9.98%	2.52%	-1.90%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	5	1.28%	10.52%	9.77%	-3.24%	10.86%	-10.78%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	5	2.06%	6.53%	2.84%	7.30%	3.49%	-1.66%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	5	2.24%	6.48%	3.32%	7.48%	3.62%	-1.31%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	5	1.90%	0.70%	-1.50%	18.43%	2.89%	-4.78%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equi	5	4.51%	8.18%	4.94%	3.20%	7.41%	-1.79%
VO	Vanguard Mid-Cap	Mid-Cap Blend	5	1.36%	7.49%	2.75%	9.93%	4.40%	-2.33%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	5	2.26%	11.39%	10.80%	-2.47%	11.86%	-9.85%
EZA	iShares South Africa Index	Emerging Markets Equit	5	7.52%	-1.57%	-1.99%	15.14%	0.95%	-10.84%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	4	2.93%	4.20%	1.73%	8.49%	0.66%	-3.84%
VCR	Vanguard Consumer Discretionary	Consumer Discretionary	4	0.43%	7.74%	3.00%	5.79%	3.44%	-2.64%
ITB	iShares DJ US Home Construction	Building and Constructi	4	2.67%	10.04%	0.18%	2.32%	0.46%	-6.66%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equit	4	2.56%	6.48%	1.98%	6.50%	3.57%	-1.19%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equit	4	1.78%	6.09%	1.45%	6.25%	3.61%	-1.49%
IVW	S&P 500/BARRA Growth	Large Growth	4	2.71%	5.14%	1.13%	5.85%	2.84%	-1.22%
IWF	Russell 1000 Growth	Large Growth	4	2.50%	5.83%	1.73%	6.12%	3.11%	-1.22%
IWP	Russell MidCap Growth	Mid-Cap Growth	4	1.57%	7.07%	1.30%	6.55%	2.92%	-1.74%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	4	0.80%	5.24%	0.41%	9.49%	0.38%	-3.50%
IYC	iShares US Consumer Services	Consumer Discretionary	4	0.92%	7.66%	3.70%	5.25%	3.70%	-2.13%
MOO	VanEck Vectors Agribusiness	Commodity Producers	4	0.29%	3.93%	2.33%	10.45%	4.18%	-3.64%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	4	-0.46%	8.71%	11.08%	-3.11%	8.66%	-4.73%
UUP	PowerShares DB US Dollar Bullish	Currency	4	1.65%	5.61%	6.16%	3.47%	6.14%	-0.60%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equit	4	2.60%	5.03%	0.99%	5.80%	2.69%	-1.26%
EWI	iShares Italy Index	Europe Stock	4	9.65%	10.05%	9.35%	-12.30%	5.86%	-17.01%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	4	1.70%	6.04%	0.45%	6.29%	2.13%	-1.92%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	4	3.67%	4.96%	0.83%	7.02%	5.47%	-0.70%
ECH	iShares Chile Index	Latin America	4	0.91%	-4.61%	1.59%	17.95%	0.97%	-6.53%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	4	3.37%	6.98%	3.83%	2.56%	6.28%	-3.27%
XLY	Consumer Discretionary Sec.	Consumer Discretionary	4	0.24%	6.78%	2.50%	5.03%	2.73%	-2.69%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	3	1.26%	2.26%	0.55%	8.83%	2.43%	-0.61%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	3	1.70%	10.18%	-0.09%	-0.23%	-0.21%	-7.41%
EWG	iShares Germany Index	Europe Stock	3	6.73%	3.82%	0.27%	0.57%	3.02%	-3.41%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	3	1.94%	1.86%	-0.49%	7.37%	1.81%	-1.03%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equitie	3	-1.25%	10.65%	2.99%	1.22%	1.00%	-5.01%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionary	3	-1.14%	6.92%	0.76%	4.69%	2.05%	-5.00%
FV	First Trust VL Dividend	Large Cap Value Equiti	3	2.78%	6.72%	2.23%	-0.68%	3.83%	-2.26%
VUG	Vanguard Growth	Large Cap Growth	3	2.52%	4.63%	0.24%	5.34%	2.22%	-1.36%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	3	1.80%	3.66%	-0.78%	6.01%	2.36%	-1.33%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	3	1.70%	1.79%	-0.55%	7.37%	1.71%	-1.25%
ACWI	iShares MSCI ACWI	Global Equities	3	1.66%	3.91%	0.44%	6.16%	2.72%	-2.21%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VT	Vanguard Total World Stock Index	Global Equities	3	1.71%	4.09%	0.68%	6.07%	2.78%	-2.15%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	3	2.39%	4.42%	0.20%	4.13%	2.05%	-1.78%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	3	1.63%	1.85%	0.42%	6.38%	1.98%	-0.13%
MTUM	iShares Edge MSCI USA Momentum Factors	All Cap Equities	3	3.31%	3.03%	-0.09%	4.31%	0.93%	-2.86%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equit	3	2.59%	4.62%	0.57%	5.56%	2.50%	-1.19%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	3	1.47%	1.80%	0.29%	7.79%	2.23%	-0.47%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	3	2.04%	3.43%	1.79%	3.43%	3.76%	-3.46%
SCHH	Schwab U.S. REIT	Real Estate	3	3.48%	4.87%	-0.05%	2.14%	-2.93%	-10.93%
VDC	Vanguard Consumer Staples	Consumer Staples Equit	2	3.72%	0.44%	-0.40%	4.25%	-1.47%	-5.93%
VNQ	Vanguard REIT Index	Real Estate	2	2.90%	4.22%	-0.96%	2.22%	-3.90%	-12.03%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	2	1.29%	0.91%	-0.48%	7.74%	1.56%	-0.95%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	2	0.44%	0.76%	-0.20%	6.38%	1.00%	-0.63%
XRT	SPDR S&P Retail	Consumer Discretionary	2	-2.77%	7.82%	0.84%	2.34%	0.79%	-8.12%
FEZ	SPDR Euro Stoxx 50	Europe Stock	2	6.07%	3.65%	1.07%	-3.54%	2.18%	-8.31%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equi	2	0.87%	0.53%	-1.74%	8.30%	0.88%	-4.39%
FXG	1st Trust Consumer Staples	Consumer Staples Equit	2	4.86%	1.35%	-0.56%	3.31%	-1.79%	-6.87%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	2	1.61%	4.59%	0.64%	1.98%	0.82%	-2.45%
IDV	iShares International Select Dividend	Foreign Large Cap Equi	2	2.52%	2.84%	-0.24%	3.27%	1.43%	-3.23%
IYR	Dow Jones US Real Estate	Real Estate	2	3.46%	3.62%	-0.57%	1.52%	-3.50%	-11.06%
IHDG	WisdomTree International Hedged Dividend Growth	Foreign Large Cap Equi	2	3.59%	4.87%	-0.45%	-0.57%	1.39%	-4.54%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	2	4.04%	0.65%	-0.87%	3.54%	-2.18%	-7.71%
BIS	ProShares UltraShort Nasdaq Biotechnology	Inverse Equities	2	0.76%	-18.53%	6.18%	20.24%	-3.71%	-34.53%
RWR	Wilshire REIT Fund	Real Estate	2	3.09%	4.47%	-0.39%	0.53%	-3.44%	-11.43%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	2	2.30%	3.18%	1.75%	1.27%	3.80%	-3.78%
EWQ	iShares France Index	Europe Stock	2	4.39%	2.90%	1.37%	1.16%	2.58%	-3.54%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	2	0.69%	1.43%	0.60%	4.24%	1.11%	-0.04%
IHI	iShares DJ US Medical Devices	Health & Biotech Equitie	1	3.00%	0.41%	-8.11%	8.84%	-2.11%	-8.96%
EWA	iShares Australia Index	Asia Pacific Equities	1	-1.36%	1.65%	-2.53%	7.49%	1.35%	-4.41%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	1	0.21%	6.69%	0.90%	-3.27%	0.82%	-7.31%
IGV	iShares North American Tech-Software	Technology Equities	1	1.49%	-0.78%	-3.12%	5.66%	1.26%	-3.92%
EZU	European Monetary Union Index	Europe Stock	1	5.36%	2.26%	-0.12%	-1.86%	1.65%	-6.22%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	1	1.08%	-0.63%	-2.68%	4.95%	-2.65%	-6.90%
EWD	iShares Sweden Index	Europe Stock	1	4.52%	5.56%	-2.32%	-1.78%	0.61%	-7.85%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	1	4.63%	1.91%	-0.87%	-3.47%	-4.63%	-11.28%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equit	1	2.87%	0.70%	-1.39%	2.59%	-1.79%	-5.68%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	1	-2.80%	-4.03%	-6.16%	15.74%	1.60%	-7.10%
ICF	Cohen & Steers Realty	Real Estate	1	3.46%	3.95%	-1.19%	-0.93%	-4.47%	-12.45%
TWN	ProShares UltraShort Russell2000	Leveraged Equities	1	0.62%	-1.22%	-6.98%	10.25%	1.26%	-8.04%
VVO	Vanguard Emerging Markets	Emerging Markets Equit	1	0.45%	-2.65%	-5.52%	9.97%	0.20%	-7.20%
XLP	Consumer Staples Select	Consumer Staples	1	3.42%	-0.21%	-0.95%	2.93%	-2.21%	-6.71%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	0	3.69%	2.09%	-1.83%	-3.05%	-0.37%	-8.56%
IEV	S&P Europe 350 Index	Europe Stock	0	3.93%	2.61%	-1.66%	-3.79%	-0.21%	-7.97%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.02%	0.06%	0.12%	0.61%	0.24%	-0.18%
VGK	Vanguard European	Europe Equities	0	4.01%	2.56%	-1.67%	-4.41%	-0.34%	-8.02%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
JXI	iShares S&P Global Utilities	Utilities Equities	0	3.17%	-2.56%	-1.73%	1.91%	-4.74%	-9.67%
VEU	Vanguard FTSE All-World ex-US	Global Equities	0	1.40%	0.23%	-2.73%	1.73%	0.34%	-4.77%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	0	1.70%	1.00%	-2.02%	-0.68%	0.27%	-4.40%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	0	2.61%	1.58%	-2.40%	-1.05%	-4.92%	-11.64%
VXUS	Vanguard Total International Stock	Global Equities	0	1.19%	0.22%	-2.86%	1.53%	0.12%	-4.76%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	0	-0.24%	0.10%	0.05%	0.64%	-1.87%	-6.84%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.02%	-0.05%	-0.02%	0.18%	0.02%	-0.15%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	0	0.51%	-2.84%	-6.87%	9.54%	-0.07%	-7.72%
ACWX	iShares MSCI ACWI ex US	Global Equities	0	1.31%	0.17%	-2.82%	1.64%	0.20%	-4.33%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bond	0	1.47%	-2.93%	-4.51%	4.71%	-2.14%	-5.53%
VHT	Vanguard Health Care	Health & Biotech Equitie	0	1.38%	5.44%	-3.86%	-4.33%	-2.30%	-8.14%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equit	0	-0.82%	-4.41%	-7.03%	11.12%	-0.43%	-7.78%
EWN	iShares Netherlands Index	Europe Stock	0	3.22%	-0.08%	-4.45%	0.84%	-0.60%	-5.24%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equitie	0	1.55%	5.66%	-4.11%	-4.65%	-2.05%	-6.75%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	0	0.15%	-1.83%	-7.63%	7.79%	-0.43%	-9.28%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bond	0	-0.61%	-1.05%	-0.93%	1.55%	-0.46%	-1.25%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	0	0.07%	-0.49%	-0.52%	0.33%	-0.57%	-1.10%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	0	1.70%	0.72%	-2.29%	-2.03%	-0.12%	-6.13%
XLV	Health Care Select SPDR	Health & Biotech Equitie	0	1.38%	4.80%	-3.80%	-3.94%	-2.68%	-8.58%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	0.03%	-0.63%	-0.66%	0.20%	-0.70%	-1.21%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.04%	-0.65%	-0.53%	-0.10%	-0.64%	-1.12%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	0	2.24%	-3.37%	-5.44%	5.75%	-3.69%	-8.60%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.01%	-0.64%	-0.52%	0.07%	-0.59%	-1.08%
BNDX	Vanguard Total International Bond	Total Bond Market	0	0.37%	-1.49%	-2.30%	2.76%	-1.47%	-3.28%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.03%	-0.69%	-0.61%	-0.10%	-0.67%	-1.20%
IYH	Dow Jones US Healthcare	Specialty-Health	0	1.47%	5.23%	-3.37%	-3.63%	-2.19%	-8.00%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	0	2.15%	-3.50%	-5.57%	5.60%	-3.96%	-8.73%
IXUS	iShares Core MSCI Total International Stock	Global Equities	0	1.10%	-0.26%	-3.30%	1.88%	-0.02%	-4.83%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-1	0.98%	-2.86%	-3.96%	2.62%	-3.05%	-5.95%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-1	-1.37%	-2.25%	-3.63%	2.68%	0.55%	-4.92%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-1	0.90%	-2.54%	-3.76%	1.28%	-1.20%	-4.58%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-1	0.21%	-3.24%	-3.84%	1.58%	-3.01%	-5.15%
ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	-1	0.15%	-2.22%	-2.34%	1.23%	-1.98%	-3.37%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	-1	0.16%	-2.14%	-2.37%	0.75%	-2.00%	-3.37%
EWJ	iShares Japan Index	Japan Stock	-1	-1.19%	-2.47%	-1.85%	0.83%	1.42%	-4.81%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-1	-0.05%	-2.77%	-2.62%	-0.23%	-2.57%	-4.18%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bond	-1	-0.08%	-2.41%	-2.49%	2.84%	-1.97%	-4.04%
EWL	iShares Switzerland Index	Europe Stock	-1	4.01%	2.09%	-3.36%	-5.57%	-1.77%	-7.60%
FLT	Fidelity Limited Term Bond	Corporate Bonds	-1	-0.18%	-1.68%	-1.64%	0.40%	-1.57%	-2.44%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equit	-1	-0.12%	0.12%	-3.20%	-0.40%	-0.96%	-6.03%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-1	1.98%	-3.41%	-5.06%	4.37%	-2.58%	-6.42%
SCHF	Schwab International Equity	Foreign Large Cap Equi	-1	-0.11%	-0.75%	-3.63%	0.22%	-0.70%	-5.35%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equi	-1	1.50%	0.32%	-2.66%	-1.66%	-0.18%	-5.29%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equit	-1	-0.19%	-3.24%	-7.32%	8.38%	-0.59%	-7.80%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-1	1.17%	-2.30%	-0.45%	-3.20%	-3.82%	-13.11%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bond	-1	-1.00%	-3.26%	-3.46%	2.79%	-2.54%	-4.46%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	-1	-0.47%	0.80%	-2.73%	-2.05%	0.29%	-7.12%
BSV	Vanguard Short Term Bond	Total Bond Market	-1	0.00%	-1.39%	-1.29%	-0.15%	-1.32%	-2.03%
EWU	iShares United Kingdom Index	Europe Stock	-1	1.30%	2.45%	-3.08%	-5.55%	-1.99%	-12.13%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-1	1.01%	-2.06%	-2.87%	0.16%	-1.20%	-3.65%
CRED	iShares Core U.S. Credit Bond	Bonds	-1	0.84%	-2.51%	-3.37%	2.19%	-2.51%	-4.91%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-1	0.14%	-1.26%	-1.30%	0.34%	-1.22%	-2.17%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-1	0.03%	-2.25%	-2.30%	0.08%	-2.05%	-3.43%
SLV	iShares Silver Trust	Precious Metals	-1	-2.17%	-12.06%	-6.81%	16.15%	-9.59%	-21.84%
IXJ	S&P Global Healthcare	Health & Biotech Equitie	-2	1.85%	2.74%	-5.30%	-7.50%	-4.50%	-10.24%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-2	-2.79%	-1.99%	1.04%	-4.33%	-2.48%	-15.94%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-2	-0.34%	-4.37%	-4.65%	-0.31%	-4.17%	-6.48%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-2	0.24%	-2.90%	-3.38%	-0.17%	-2.97%	-5.03%
MUB	iShares S&P National Muni Bond	National Munis	-2	1.63%	-2.85%	-3.31%	-2.22%	-3.21%	-6.02%
EWP	iShares Spain Index	Europe Stock	-2	4.16%	-2.59%	-1.65%	-6.97%	-0.86%	-14.89%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-2	0.15%	-2.86%	-3.33%	-0.16%	-2.89%	-4.78%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-2	-0.11%	-3.34%	-3.30%	-0.58%	-3.15%	-5.06%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equitie	-2	2.48%	8.73%	-6.13%	-12.98%	-3.35%	-14.87%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-2	-0.39%	-3.51%	-3.37%	-0.90%	-3.33%	-5.29%
PZA	Pshares Insured National Munis	National Munis	-2	1.88%	-3.41%	-3.86%	-2.20%	-3.70%	-6.35%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-2	-0.55%	-1.56%	-4.88%	0.66%	-2.17%	-6.84%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	-2	-0.51%	-1.93%	-5.11%	1.12%	-1.93%	-6.57%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-2	0.00%	-2.94%	-3.31%	-0.06%	-2.89%	-4.70%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-2	-0.43%	-2.75%	-3.04%	-0.39%	-2.38%	-3.66%
EWK	iShares Belgium Index	Europe Stock	-2	2.83%	-1.25%	-6.58%	-3.32%	-2.42%	-8.35%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-2	-3.59%	-2.24%	-6.00%	3.62%	-1.49%	-6.27%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-2	0.45%	-2.17%	-4.85%	-0.66%	-1.41%	-6.09%
PCY	PowerShares Emerging Markets Sovereign Debt Po	Emerging Markets Bond	-2	1.84%	-4.85%	-7.04%	3.52%	-3.46%	-8.66%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-2	0.29%	-2.96%	-2.95%	-0.46%	-2.41%	-4.10%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-2	-0.08%	-3.26%	-3.64%	-0.68%	-3.46%	-5.83%
BAB	PowerShares Build America Bond Portfolio	National Munis	-3	-0.07%	-5.24%	-6.25%	0.38%	-5.20%	-8.66%
BBH	VanEck Vectors Biotech	Health & Biotech	-3	0.92%	8.26%	-4.32%	-14.90%	-1.44%	-15.78%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equi	-3	1.34%	-1.81%	-6.29%	-5.48%	-3.75%	-8.29%
BLV	Vanguard Long Term Bond	Long-Term Bond	-3	1.13%	-6.00%	-8.03%	2.40%	-6.59%	-12.20%
PFF	iShares S&P Preferred Stock	Preferred Stock/Convert	-3	0.22%	-2.37%	-5.23%	-4.40%	-4.88%	-7.80%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-3	-0.19%	-5.14%	-5.40%	-1.02%	-5.08%	-8.16%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-3	0.39%	-3.54%	-5.47%	-4.57%	-4.68%	-8.04%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Convert	-3	0.42%	-3.59%	-5.82%	-4.82%	-4.94%	-8.02%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equitie	-3	-2.42%	11.91%	-7.73%	-15.01%	0.68%	-17.85%
GLD	SPDR Gold Shares	Precious Metals	-3	-1.12%	-11.27%	-7.83%	8.70%	-9.19%	-15.50%
ITM	VanEck Vectors AMT-Free Intermed Municipal	National Munis	-3	1.54%	-4.73%	-5.36%	-3.46%	-4.81%	-7.03%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	-3	-1.20%	-11.29%	-7.85%	8.62%	-9.25%	-15.54%
IAU	iShares Gold Trust	Precious Metals	-3	-1.15%	-11.24%	-7.86%	8.90%	-9.18%	-15.48%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
HYD	VanEck Vectors High Yield Municipal Index	National Munis	-4	3.46%	-6.06%	-7.44%	-4.18%	-6.02%	-8.67%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-4	-3.08%	-5.18%	-9.80%	3.18%	-2.22%	-10.29%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-4	-0.14%	-6.15%	-6.95%	-1.19%	-6.44%	-10.74%
PIN	PowerShares India Portfolio	Emerging Markets Equit	-4	-0.21%	-5.03%	-8.76%	-1.33%	-2.78%	-63.52%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equit	-4	-0.36%	-6.82%	-9.02%	0.48%	-3.90%	-11.98%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-4	-1.82%	-9.71%	-6.74%	0.51%	-11.29%	-23.86%
FXE	CurrencyShares Euro Currency Trust	Currency	-4	-1.70%	-5.68%	-6.09%	-4.26%	-5.67%	-9.44%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-4	-5.45%	-2.90%	-7.20%	-2.14%	-5.43%	-11.52%
FBT	1st Trust Biotechnology Index	Health & Biotech Equitie	-4	-1.18%	9.36%	-5.29%	-19.02%	-2.98%	-20.15%
IBB	Nasdaq Biotechnology	Health & Biotech Equitie	-5	-0.88%	8.20%	-6.00%	-21.05%	-3.00%	-22.15%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	-5	-0.15%	-8.62%	-11.17%	-1.53%	-9.56%	-16.41%
INDA	iShares MSCI India	Emerging Markets Equit	-5	-0.52%	-6.49%	-10.47%	-3.02%	-4.94%	-12.79%
PSQ	ProShares Short QQQ	Inverse Equities	-5	-3.82%	-5.26%	-1.45%	-10.25%	-6.53%	-22.07%
TLT	iShares 20+ Treas. Bd	Government Bonds	-5	0.19%	-8.90%	-11.12%	-1.35%	-9.97%	-17.17%
IGOV	iShares S&P/Citigroup International Treasury Bond	International Gov Bonds	-5	-1.61%	-7.82%	-8.97%	0.04%	-7.82%	-12.19%
TLO	SPDR Barclays Long Term Treasury	Government Bonds	-5	0.07%	-8.64%	-10.66%	-1.55%	-9.57%	-16.46%
EPHE	iShares MSCI Philippines	Emerging Markets Equit	-5	1.30%	-5.61%	-11.51%	-3.17%	-10.78%	-19.11%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-5	-4.94%	-24.06%	-15.23%	22.27%	-22.09%	-41.45%
FXI	iShares China 25 Index	China Equities	-6	-7.40%	-4.79%	-10.26%	-1.36%	-1.81%	-10.84%
MCHI	iShares MSCI China	China Equities	-6	-5.15%	-5.19%	-11.33%	-1.75%	-1.59%	-12.11%
FXB	CurrencyShares British Pound	Currency	-6	-2.64%	-1.65%	-2.90%	-17.09%	-7.94%	-20.11%
FXV	CurrencyShares Japanese Yen Trust	Currency	-6	-2.20%	-11.70%	-10.78%	2.64%	-9.05%	-14.41%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equitie	-6	1.09%	3.97%	-9.30%	-20.18%	-9.84%	-25.06%
EEV	ProShares UltraShort MSCI Emerging Mkts	Leveraged Equities	-6	-3.46%	1.31%	9.62%	-32.16%	-8.19%	-46.90%
VNQL	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-6	-3.03%	-7.61%	-9.38%	-3.58%	-8.49%	-14.28%
EWX	iShares Mexico Index	Latin America Stock	-7	2.17%	-9.50%	-10.76%	-11.28%	-10.36%	-20.34%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-7	-3.87%	-8.17%	-10.04%	-6.46%	-10.24%	-15.68%
TUR	iShares Turkey Investment Index	Emerging Markets Equit	-7	7.17%	-9.80%	-14.13%	-9.93%	-14.38%	-28.88%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-7	-2.75%	-7.56%	-4.53%	-12.75%	-6.29%	-21.27%
HDGE	Ranger Equity Bear	Inverse Equities	-7	-1.80%	-8.77%	-2.83%	-13.94%	-7.13%	-28.55%
EWK	iShares Hong Kong Index	China Equities	-8	-7.39%	-9.21%	-12.24%	-1.97%	-5.30%	-12.67%
XPH	SPDR Pharmaceuticals	Health & Biotech Equitie	-8	0.34%	5.64%	-12.69%	-24.34%	-9.47%	-29.54%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-8	-4.18%	-8.16%	-10.33%	-8.51%	-11.86%	-17.00%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tra	Government Bonds	-8	-0.47%	-12.88%	-16.22%	-0.85%	-14.36%	-24.01%
YANG	Direxion Daily FTSE China Bear 3x Shares	Leveraged Equities	-9	16.81%	6.01%	24.63%	-83.10%	-12.32%	-90.36%
EWM	iShares Malaysia Index	Emerging Markets Equit	-9	-3.52%	-10.31%	-12.75%	-8.69%	-12.35%	-34.74%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-9	-2.56%	-14.29%	-17.27%	-3.65%	-15.72%	-24.94%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-9	-10.08%	-5.46%	-4.19%	-15.87%	-3.42%	-38.00%
DRN	Dexion Daily Real Estate Bull 3X Shares	Leveraged Real Estate	-10	14.85%	17.73%	0.29%	-72.67%	-66.16%	-82.48%
DOG	ProShares Short Dow 30	Bear Market	-10	-3.31%	-10.22%	-8.53%	-16.02%	-9.16%	-23.81%
QID	ProShares UltraShort QQQ	Bear Market	-10	-7.49%	-10.42%	-3.10%	-20.97%	-13.15%	-39.90%
BIB	ProShares Ultra Nasdaq Biotechnology	Leveraged Equities	-11	-1.94%	15.27%	-13.57%	-43.40%	-8.69%	-44.88%
RWM	ProShares Short Russell2000	Inverse Equities	-13	-3.86%	-15.87%	-9.62%	-21.48%	-13.28%	-33.27%
SDS	ProShares UltraShort S&P500	Leveraged Equities	-13	-5.48%	-14.63%	-8.98%	-24.74%	-12.45%	-38.55%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SQQQ	ProShares UltraPro Short QQQ	Leveraged Equities	-16	-11.09%	-15.42%	-5.09%	-32.03%	-20.07%	-54.52%
YINN	Direxion Daily FTSE China Bull 3x Shares	Leveraged Equities	-17	-16.19%	-10.21%	-25.48%	-14.72%	-4.97%	-31.12%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-17	-0.84%	-7.16%	-8.41%	-49.78%	-44.61%	-55.79%
LABU	Direxion Daily S&P Biotech Bull 3X Shares	Leveraged Equities	-17	-8.54%	30.88%	-28.92%	-61.93%	-11.87%	-67.36%
DXD	ProShares UltraShort Dow30	Leveraged Equities	-18	-6.55%	-19.31%	-16.35%	-29.96%	-17.63%	-42.15%
LABD	Direxion Daily S&P Biotech Bear 3X Shares	Inverse Equities	-19	3.81%	-41.21%	0.33%	-40.43%	-34.36%	-80.10%
SPXU	ProShares UltraPro Short S&P500	Leveraged Equities	-20	-8.05%	-21.23%	-13.22%	-36.23%	-18.63%	-52.42%
SPXS	Direxion Daily S&P 500 Bear 3X	Leveraged Equities	-20	-8.16%	-21.34%	-13.37%	-36.82%	-18.93%	-52.82%
DUG	ProShares UltraShort Oil & Gas	Leveraged Equities	-22	-3.70%	-22.00%	-14.72%	-48.24%	-22.42%	-60.95%
BZQ	ProShares UltraShort MSCI Brazil Capped	Leveraged Equities	-24	-15.92%	1.30%	-1.97%	-77.92%	-28.88%	-84.19%
SCO	ProShares UltraShort Bloomberg Crude Oil	Leveraged Commodity	-26	-8.29%	-31.63%	-13.07%	-52.66%	-28.91%	-72.19%
SDOW	UltraPro Short Dow30	Leveraged Equities	-26	-9.61%	-27.58%	-23.78%	-42.70%	-25.87%	-56.71%
SRTY	ProShares UltraPro Short Russell2000	Leveraged Equities	-34	-11.72%	-41.25%	-27.39%	-55.80%	-37.68%	-72.26%
TZA	Direxion Small Cap Bear 3X Shares	Leveraged Equities	-34	-11.60%	-41.31%	-27.37%	-56.31%	-37.79%	-72.52%
SOXS	Direxion Daily Semiconductor Bear 3x Shares	Leveraged Equities	-42	-26.24%	-36.48%	-29.81%	-74.38%	-54.00%	-83.36%
DRIP	Direxion Daily S&P Oil & Gas Exp. & Prod. Bear 3X	Inverse Equities	-45	0.78%	-49.79%	-32.83%	-96.92%	-55.73%	-98.39%
RUSS	Direxion Daily Russia Bear 3x Shares	Leveraged Equities	-47	-25.60%	-44.54%	-36.03%	-83.34%	-49.76%	-89.74%