

2016 HV ETF Cutline Report: As of 11/4/2016

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
SOXL	Direxion Daily Semiconductor Bull 3x Shar	Leveraged Equities	31.40%	+151	-12.09%	12.78%	7.64%	58.91	17	-12.60%
EWZ	iShares Brazil Index	Latin America Stock	18.34%	+150	-0.28%	6.89%	2.61%	70.99	20	-7.41%
SMH	VanEch Vectors Semiconductor	Technology Equities	12.64%	+149	-4.35%	4.41%	2.89%	24.98	7	-4.35%
ILF	iShares S&P 40 Latin America	Latin America Stock	12.39%	+148	1.61%	6.75%	1.61%	39.59	12	-5.62%
SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	11.49%	+147	-3.96%	4.05%	2.81%	21.06	6	-4.11%
XME	SPDR S&P Metals & Mining	Commodity Producers	10.64%	+146	1.36%	3.50%	-4.83%	74.05	19	-10.34%
TECL	Direxion Technology Bull 3X Shares	Leveraged Equities	8.86%	+145	-9.28%	0.25%	-6.08%	19.65	1	-11.11%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	8.11%	+144	0.85%	2.46%	6.26%	0.72	3	-4.59%
SIL	Global X Silver Miners	Commodity Producers	7.98%	+143	5.05%	-8.95%	-22.36%	122.53	24	-23.14%
YINN	Direxion Daily FTSE China Bull 3x Shares	Leveraged Equities	7.85%	+142	-17.33%	-16.66%	-10.06%	-7.73	-13	-25.47%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	7.81%	+141	-2.79%	1.80%	-1.35%	19.89	4	-3.77%
KRE	SPDR S&P Region.Banking	Specialty-Financial	7.51%	+140	-0.58%	1.25%	5.70%	2.55	2	-6.03%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	7.34%	+139	9.16%	-6.44%	-18.60%	116.45	25	-19.57%
KBE	SPDR S&P Bank	Specialty-Financial	6.76%	+138	-0.38%	1.10%	5.44%	0.80	2	-6.78%
BIS	ProShares UltraShort Nasdaq Biotechnolo	Inverse Equities	6.61%	+137	25.18%	18.93%	29.22%	42.01	29	-22.68%
ECH	iShares Chile Index	Latin America	5.40%	+136	4.87%	5.87%	-0.67%	21.43	8	-3.20%
TQQQ	ProShares UltraPro QQQ	Leveraged Equities	5.12%	+135	-12.13%	-1.86%	-9.44%	-1.65	-6	-14.31%
MCHI	iShares MSCI China	China Equities	5.10%	+134	-6.39%	-4.54%	-1.52%	2.76	-2	-8.08%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	5.09%	+133	-3.49%	-1.32%	-2.94%	14.97	2	-4.59%
IYW	Dow Jones US Technology	Technology Equities	5.05%	+132	-3.17%	0.81%	-1.00%	7.66	1	-4.23%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	5.02%	+131	-0.65%	-0.18%	2.68%	-1.34	0	-6.08%
VGT	Vanguard Info Technology	Technolgy Equities	4.94%	+130	-2.98%	0.67%	-0.63%	7.67	1	-3.88%
EWJ	iShares Japan Index	Japan Stock	4.79%	+129	-0.56%	0.41%	0.41%	2.15	1	-3.43%
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	4.71%	+128	0.04%	0.82%	-1.63%	21.80	5	-2.83%
EWK	iShares Hong Kong Index	China Equities	4.70%	+127	-4.39%	-3.74%	-0.38%	6.61	0	-5.03%
FXI	iShares China 25 Index	China Equities	4.57%	+126	-5.85%	-5.18%	-2.34%	2.69	-3	-7.17%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	4.48%	+125	-0.85%	0.44%	-0.90%	20.28	5	-2.52%
IGV	iShares North American Tech-Software	Technology Equities	4.40%	+124	-2.43%	-0.72%	-1.54%	5.88	0	-3.60%
SLV	iShares Silver Trust	Precious Metals	4.18%	+123	5.18%	-3.59%	-6.73%	32.37	7	-10.92%
QLD	Ultra QQQ ProShares	Leveraged Equities	4.10%	+122	-8.20%	-1.03%	-6.14%	1.01	-4	-9.78%
AGQ	ProShares Ultra Silver	Leveraged Commodity	3.99%	+121	10.13%	-8.31%	-14.91%	61.82	12	-22.51%
IYT	Dow Jones Transportation	Transportation Equities	3.85%	+120	0.44%	3.19%	3.59%	7.91	4	-2.74%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	3.80%	+119	-5.12%	-2.86%	-3.01%	7.92	-1	-6.17%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	3.73%	+118	-2.11%	-0.49%	-1.50%	4.01	0	-3.69%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	3.59%	+117	-3.64%	-2.25%	-4.24%	11.77	0	-5.68%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	3.50%	+116	-4.67%	-2.12%	-4.11%	11.62	0	-5.97%
VFH	Vanguard Financials	Financials Equities	3.42%	+115	-1.14%	-0.86%	0.04%	2.21	0	-2.62%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	3.40%	+114	0.16%	0.03%	-2.63%	8.12	1	-3.69%
XLK	Technology Select	Technology Equities	3.39%	+113	-3.02%	0.04%	-1.97%	7.82	1	-3.77%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	3.39%	+112	-4.71%	-2.04%	-3.91%	10.92	0	-5.64%
KIE	SPDR S&P Insurance	Specialty-Financial	3.23%	+111	-2.51%	-0.53%	1.49%	5.68	1	-3.18%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	3.19%	+110	-3.73%	-3.79%	-3.22%	6.29	-1	-6.89%
TWN	ProShares UltraShort Russell2000	Leveraged Equities	2.99%	+109	-6.51%	-4.59%	-4.14%	10.87	-1	-7.53%
REM	iShares Mortgage Real Estate Capped	Specialty-Real Estate	2.94%	+108	3.68%	-0.76%	-3.52%	9.10	2	-5.01%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	2.94%	+107	-3.22%	-2.50%	-5.85%	16.02	1	-6.71%
FXY	CurrencyShares Japanese Yen Trust	Currency	2.87%	+106	-0.10%	-0.37%	-1.83%	16.21	3	-3.09%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	2.80%	+105	0.32%	0.04%	-1.16%	-11.58	-3	-34.84%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	2.66%	+104	-0.69%	1.19%	4.18%	-13.38	-2	-22.19%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	2.59%	+103	-5.61%	-3.51%	-4.95%	9.48	-1	-7.86%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	2.46%	+102	-7.08%	-5.24%	-2.21%	8.01	-2	-10.82%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	2.46%	+101	-3.39%	2.42%	-6.05%	21.33	4	-6.39%
XLE	Energy Select Sector	Energy Equities	2.44%	+100	-4.02%	-2.77%	-1.35%	12.35	1	-5.67%
RSX	Market Vectors Russia	Emerging Markets Equi	2.38%	+99	-5.69%	-4.63%	-4.32%	21.02	2	-7.32%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	2.38%	+98	-4.07%	-0.55%	-3.03%	1.60	-2	-4.95%
DBC	PowerShares DB Commodity Index	Commodities	2.37%	+97	-3.16%	0.34%	0.96%	10.03	2	-5.65%
VRP	PowerShares Variable Rate Preferred Por	Preferred Stock	2.27%	+96	-0.90%	-0.98%	-1.68%	4.00	0	-2.02%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	2.26%	+95	-9.42%	-8.15%	-3.77%	14.89	-2	-11.22%
IGE	iShares North American Natural Resource	Commodity Producers	2.20%	+94	-3.62%	-3.22%	-3.62%	16.52	2	-6.29%
MOO	VanEck Vectors Agribusiness	Commodity Producers	2.12%	+93	-0.77%	-0.63%	-0.48%	5.98	1	-3.99%
IXC	S&P Global Energy	Energy Equities	2.05%	+92	-3.92%	-1.58%	-1.15%	13.63	2	-5.43%
IWN	Russell 2000 Value	Small Value	2.04%	+91	-3.98%	-3.06%	-3.37%	8.09	-1	-6.17%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1.90%	+90	-1.32%	-0.37%	-0.85%	6.88	1	-1.74%
SJNK	SPDR Barclays Short Term High Yield Bo	High Yield Bonds	1.86%	+89	-1.70%	-0.18%	-0.69%	5.88	1	-2.16%
EWC	iShares Canada Index	Foreign Large Cap Equ	1.78%	+88	-0.84%	-1.66%	-3.11%	15.95	3	-4.74%
IYF	Dow Jones US Financial Sector	Specialty-Financial	1.76%	+87	-1.50%	-1.98%	-1.46%	0.20	-1	-4.19%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1.71%	+86	-1.78%	-0.23%	-0.86%	6.45	1	-2.28%
FXO	1st Trust Financials AlphaDEX	Financial Equities	1.56%	+85	-2.43%	-2.47%	-1.91%	2.11	-1	-4.83%
PIN	PowerShares India Portfolio	Emerging Markets Equi	1.45%	+84	-5.69%	-3.16%	-4.10%	1.90	-3	-62.32%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	1.45%	+83	3.86%	-1.90%	-2.39%	22.60	6	-4.67%
GLD	SPDR Gold Shares	Precious Metals	1.44%	+82	3.88%	-1.86%	-2.36%	22.60	6	-4.70%
FPE	First Trust Preferred Securities and Incom	Preferred Stock	1.43%	+81	-0.67%	-0.72%	-1.17%	2.32	0	-1.57%
PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	1.43%	+80	-2.47%	-2.56%	-3.20%	8.53	0	-4.23%
IAU	iShares Gold Trust	Precious Metals	1.43%	+79	3.80%	-1.95%	-2.33%	22.78	6	-4.70%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	1.41%	+78	-2.78%	-1.22%	-2.16%	1.82	-1	-3.69%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1.39%	+77	-2.34%	-0.91%	-1.73%	5.66	0	-2.82%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	1.38%	+76	-2.85%	-1.72%	-3.24%	10.55	1	-5.00%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	1.36%	+75	-4.37%	-1.23%	-3.57%	4.95	-1	-5.07%
BSJI	Guggenheim BulletShares High Yield Cor	High Yield Bonds	1.36%	+74	-0.99%	-0.52%	-0.52%	5.66	1	-1.30%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1.35%	+73	-1.19%	-1.49%	-2.06%	8.02	1	-2.54%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	1.26%	+72	-0.54%	0.86%	2.36%	-13.44	-3	-20.00%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	1.23%	+71	-0.02%	0.32%	-0.21%	6.51	2	-1.00%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	1.19%	+70	-0.60%	0.77%	2.31%	-13.43	-3	-20.17%
VDE	Vanguard Energy VIPERS	Energy Equities	1.16%	+69	-4.97%	-3.64%	-2.35%	11.77	0	-6.57%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1.16%	+68	-2.49%	-0.92%	-1.54%	5.46	0	-2.79%
VAW	Vanguard Materials VIPERS	Materials	1.15%	+67	-1.01%	-1.70%	-3.54%	10.08	1	-5.38%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
IYM	Dow Jones US Basic Mat's	Materials	1.09%	+66	-0.75%	-1.24%	-2.92%	9.24	1	-5.23%
UUP	PowerShares DB US Dollar Bullish	Currency	1.08%	+65	0.40%	1.70%	1.25%	-2.30	0	-3.91%
SHYG	iShares 0-5 Year High Yield Corporate Bo	High Yield Bonds	1.05%	+64	-1.63%	-0.47%	-0.85%	4.38	0	-2.00%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	1.03%	+63	9.00%	-5.07%	-19.26%	82.73	17	-19.96%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	0.88%	+62	0.12%	0.69%	0.55%	2.67	1	-0.16%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	0.85%	+61	-2.00%	-1.94%	-2.96%	7.79	0	-3.35%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	0.82%	+60	-2.86%	-2.23%	-2.02%	0.76	-2	-4.75%
IYE	Dow Jones US Energy	Specialty-Natural Res.	0.82%	+59	-4.54%	-3.30%	-2.39%	9.98	0	-6.20%
PXF	PowerShares FTSE RAFI Developed Mar	Foreign Large Cap Equ	0.81%	+58	-2.16%	-2.34%	-1.78%	-0.97	-2	-6.20%
DIG	ProShares Ultra Oil & Gas	Leveraged Equities	0.80%	+57	-8.96%	-6.62%	-4.84%	16.81	-1	-11.92%
INDA	iShares MSCI India	Emerging Markets Equi	0.80%	+56	-5.74%	-4.65%	-5.39%	2.07	-3	-8.21%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	0.79%	+55	0.21%	0.70%	-0.17%	5.66	2	-1.41%
IJS	S&P SmallCap 600/BARRA Value	Small Value	0.78%	+54	-4.42%	-3.45%	-4.38%	8.85	-1	-6.72%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	0.78%	+53	-2.02%	-1.89%	-0.94%	-2.94	-2	-7.78%
EWA	iShares Australia Index	Asia Pacific Equities	0.71%	+52	-4.51%	0.61%	-4.65%	4.91	-1	-5.73%
IYJ	Dow Jones US Industrial	Industrial Equities	0.68%	+51	-2.13%	-1.23%	-3.75%	7.06	0	-4.58%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	0.64%	+50	-7.64%	-4.17%	-7.49%	9.45	-2	-8.45%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	0.64%	+49	8.73%	-3.55%	-18.73%	93.25	20	-20.38%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	0.62%	+48	-2.85%	-2.27%	-3.85%	8.97	0	-5.60%
UDOW	ProShares UltraPro Dow30	Leveraged Equities	0.62%	+47	-5.60%	-3.52%	-10.41%	7.96	-3	-11.28%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	0.56%	+46	-1.94%	-1.10%	-3.90%	9.97	1	-4.96%
PKW	PowerShares Buyback Achievers	All Cap Equities	0.54%	+45	-2.50%	-0.99%	-3.01%	1.39	-1	-3.94%
VCIT	Vanguard Intermediate-Term Corporate B	Corporate Bonds	0.50%	+44	-0.58%	-0.41%	-1.43%	5.18	1	-1.79%
BOND	PIMCO Total Return Active Exchange-Tra	Total Bond Market	0.49%	+43	-0.01%	-0.28%	-0.64%	2.54	0	-1.21%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	0.48%	+42	-3.30%	-2.53%	-4.05%	4.13	-1	-5.67%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	0.48%	+41	-3.76%	-2.12%	-4.38%	2.38	-2	-4.71%
XLI	Industrial Select Sector	Industrial Equities	0.45%	+40	-1.89%	-1.14%	-3.57%	6.53	0	-4.42%
ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	0.44%	+39	-0.14%	-0.09%	-0.86%	3.65	1	-1.06%
DDM	ProShares Ultra Dow30	Leveraged Equities	0.42%	+38	-3.78%	-2.62%	-7.25%	5.83	-2	-7.83%
IWM	Russell 2000	Small Blend	0.41%	+37	-5.77%	-4.54%	-5.28%	2.77	-3	-7.92%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	0.39%	+36	-1.73%	-1.83%	-4.23%	10.10	1	-4.84%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0.39%	+35	0.12%	0.02%	0.18%	0.59	0	-0.14%
IWD	Russell 1000 Value	Large Value	0.37%	+34	-2.81%	-2.34%	-3.69%	4.43	-1	-4.78%
IXUS	iShares Core MSCI Total International Sto	Global Equities	0.36%	+33	-3.38%	-2.91%	-3.62%	1.21	-2	-5.46%
EWP	iShares Spain Index	Europe Stock	0.35%	+32	1.18%	-2.63%	0.72%	-5.59	-2	-13.62%
VIS	Vanguard Industrials	industrials Equities	0.35%	+31	-2.18%	-1.55%	-3.79%	5.92	0	-4.83%
SCHF	Schwab International Equity	Foreign Large Cap Equ	0.34%	+30	-3.16%	-3.19%	-3.63%	0.11	-2	-5.45%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0.33%	+29	-0.10%	-0.20%	-0.77%	3.15	1	-1.06%
VTV	Vanguard Value	Large Cap Value	0.32%	+28	-2.26%	-2.13%	-3.72%	3.84	-1	-4.37%
CRED	iShares Core U.S. Credit Bond	Bonds	0.32%	+27	-0.71%	-0.77%	-1.84%	5.05	0	-2.25%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0.32%	+26	-0.28%	-0.24%	-0.70%	2.47	0	-0.90%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	0.27%	+25	-2.88%	-3.17%	-5.37%	6.26	-1	-6.19%
IWS	Russell MidCap Value	Mid-Cap Value	0.27%	+24	-3.17%	-2.69%	-4.48%	6.80	-1	-5.84%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	0.26%	+23	-1.06%	-0.83%	-2.38%	5.96	0	-2.89%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
RPV	Guggenheim S&P 500 Pure Value	Large Value	0.25%	+22	-2.64%	-1.48%	-3.19%	4.23	-1	-4.26%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	0.23%	+21	-4.75%	-4.07%	-5.00%	2.34	-3	-7.13%
VEU	Vanguard FTSE All-World ex-US	Global Equities	0.23%	+20	-3.28%	-3.34%	-4.02%	0.58	-3	-5.84%
VBR	Vanguard SmallCap Value	Small Cap Value	0.23%	+19	-3.78%	-3.53%	-4.62%	6.48	-1	-6.62%
BKLN	PowerShares Exchange-Traded Fund Tru	High Yield Bonds	0.20%	+18	-1.03%	-0.99%	-1.16%	2.59	0	-1.25%
BNDX	Vanguard Total International Bond	Total Bond Market	0.20%	+17	-0.67%	-0.88%	-1.59%	4.41	0	-1.73%
UWM	ProShares Ultra Russell2000	Leveraged Equities	0.19%	+16	-11.40%	-8.83%	-10.49%	3.69	-7	-15.17%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	0.17%	+15	-3.39%	-3.02%	-4.29%	2.27	-2	-5.50%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	0.17%	+14	-1.93%	-1.22%	-3.87%	2.71	-1	-4.19%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0.16%	+13	0.10%	-0.26%	-0.67%	2.19	0	-0.70%
ACWX	iShares MSCI ACWI ex US	Global Equities	0.10%	+12	-3.37%	-2.90%	-3.75%	0.53	-2	-5.37%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0.08%	+11	-0.05%	-0.30%	-0.66%	1.63	0	-0.91%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	0.06%	+10	0.07%	-0.20%	-0.45%	0.92	0	-0.52%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0.06%	+9	0.02%	-0.02%	0.02%	0.22	0	-0.12%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	0.03%	+8	0.02%	-0.11%	-0.71%	2.43	0	-1.17%
SCHD	Schwab US Dividend Equity	All Cap Equities	0.03%	+7	-2.43%	-1.68%	-4.26%	6.17	-1	-4.64%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	0.03%	+6	-3.03%	-2.33%	-3.92%	3.94	-1	-4.90%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0.02%	+5	0.08%	-0.09%	-0.34%	0.94	0	-0.48%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	0.01%	+4	-0.25%	-0.41%	-1.47%	4.41	1	-2.06%
BSV	Vanguard Short Term Bond	Total Bond Market	0.00%	+3	0.09%	-0.06%	-0.36%	1.33	0	-0.58%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0.00%	+2	0.12%	0.06%	-0.14%	0.75	0	-0.41%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	0.00%	+1	0.22%	0.06%	-0.64%	2.78	1	-1.29%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-0.02%	-1	-2.87%	-2.13%	-4.25%	4.09	-1	-5.04%
ACWI	iShares MSCI ACWI	Global Equities	-0.02%	-2	-3.44%	-2.31%	-4.03%	1.65	-2	-4.85%
VGSH	Vanguard Short-Term Government	Government Bonds	-0.02%	-3	0.13%	0.05%	-0.15%	0.64	0	-0.47%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-0.04%	-4	0.12%	0.00%	-0.16%	0.59	0	-0.43%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-0.05%	-5	-2.40%	-2.06%	-3.93%	4.24	-1	-4.57%
IJR	S&P Sm.Cap 600	Small Blend	-0.07%	-6	-5.50%	-4.51%	-4.99%	5.47	-2	-7.66%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	-0.07%	-7	-2.47%	-2.88%	-3.35%	-2.99	-3	-17.06%
IVE	S&P 500/BARRA Value	Large Value	-0.08%	-8	-2.61%	-2.38%	-3.97%	4.03	-1	-4.67%
XLB	Materials Select Sector	Materials	-0.08%	-9	-0.98%	-2.19%	-4.17%	6.86	0	-5.96%
VXUS	Vanguard Total International Stock	Global Equities	-0.09%	-10	-3.39%	-3.60%	-4.31%	0.33	-3	-5.88%
VT	Vanguard Total World Stock Index	Global Equities	-0.09%	-11	-3.42%	-2.91%	-4.53%	1.37	-2	-5.67%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-0.10%	-12	-0.32%	-0.60%	-1.19%	3.09	0	-1.70%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-0.10%	-13	-4.05%	-4.10%	-5.18%	8.82	-1	-7.57%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-0.11%	-14	-0.30%	-0.44%	-1.23%	2.99	0	-1.77%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-0.13%	-15	0.09%	-0.13%	-0.90%	2.99	1	-1.66%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-0.14%	-16	1.30%	2.15%	5.21%	-11.77	-1	-13.24%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-0.15%	-17	0.06%	-0.14%	-0.88%	2.84	0	-1.72%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-0.16%	-18	-3.29%	-2.41%	-4.45%	2.41	-2	-5.05%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-0.17%	-19	-3.10%	-2.61%	-4.78%	-5.09	-4	-12.19%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-0.17%	-20	-0.40%	-0.51%	-1.36%	3.00	0	-2.01%
RSP	Guggenheim S&P Equal Weight	Large Blend	-0.18%	-21	-3.33%	-2.58%	-4.68%	4.45	-2	-5.50%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
BAB	PowerShares Build America Bond Portfoli	National Munis	-0.18%	-22	-0.96%	-1.75%	-3.05%	6.21	0	-3.36%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-0.18%	-23	-3.10%	-2.17%	-4.39%	2.31	-2	-4.77%
VTI	Total Stock Market VIPERs	All Cap Equities	-0.24%	-24	-3.39%	-2.61%	-4.69%	2.39	-2	-5.29%
IWV	Russell 3000 Index	All Cap Equities	-0.25%	-25	-3.32%	-2.42%	-4.55%	2.29	-2	-5.08%
VV	Vanguard LargeCap	Large Cap Blend	-0.25%	-26	-3.03%	-2.31%	-4.52%	2.18	-2	-4.86%
MDY	MidCap Trust Series I	Mid-Cap Blend	-0.28%	-27	-3.49%	-3.40%	-5.13%	5.92	-2	-6.69%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-0.29%	-28	-3.45%	-1.96%	-2.59%	-5.28	-3	-10.66%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	-0.29%	-29	-3.03%	-2.15%	-4.48%	2.43	-2	-4.76%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-0.30%	-30	-5.55%	-4.69%	-5.73%	3.32	-3	-7.81%
IJH	S&P MidCap 400	Mid-Cap Blend	-0.31%	-31	-3.49%	-3.40%	-5.11%	5.94	-2	-6.65%
IGOV	iShares S&P/Citigroup International Treas	International Gov Bond	-0.31%	-32	-0.98%	-1.81%	-3.09%	8.93	1	-4.39%
IWB	Russell 1000 Index	Large Blend	-0.31%	-33	-3.13%	-2.28%	-4.49%	2.30	-2	-4.92%
SPY	SPDR S&P 500	Large Cap Blend	-0.34%	-34	-3.02%	-2.22%	-4.54%	2.30	-2	-4.81%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-0.35%	-35	-3.90%	-2.34%	-4.90%	0.23	-3	-5.35%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	-0.36%	-36	-1.32%	-2.88%	-4.92%	10.14	0	-6.42%
BLV	Vanguard Long Term Bond	Long-Term Bond	-0.37%	-37	-1.60%	-1.92%	-4.53%	9.65	0	-5.98%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-0.37%	-38	-0.12%	-0.44%	-1.66%	4.66	1	-2.89%
DJP	Bloomberg Commodity Index	Commodities	-0.38%	-39	-2.97%	-0.87%	-1.04%	6.66	0	-8.51%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	-0.38%	-40	-3.48%	-2.67%	-4.74%	2.22	-2	-5.36%
IVV	S&P 500	Large Blend	-0.40%	-41	-3.04%	-2.27%	-4.57%	2.34	-2	-4.86%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-0.40%	-42	-3.36%	-2.04%	-5.28%	-0.20	-3	-5.86%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreign Large Cap Equ	-0.42%	-43	-3.51%	-1.92%	-2.59%	-5.74	-3	-10.30%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-0.42%	-44	-3.77%	-2.98%	-4.98%	2.35	-2	-6.16%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-0.43%	-45	-0.27%	-0.62%	-1.45%	2.95	0	-2.38%
EZA	iShares South Africa Index	Emerging Markets Equi	-0.44%	-46	-3.65%	-2.49%	-11.82%	12.57	-1	-12.83%
VB	Vanguard SmallCap	Small Cap Blend	-0.51%	-47	-4.90%	-4.56%	-5.87%	3.57	-3	-7.74%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-0.53%	-48	-3.13%	0.08%	-1.75%	-0.60	-1	-6.22%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-0.54%	-49	-3.65%	-1.97%	-4.99%	0.82	-2	-5.30%
OIH	Oil Services HOLDRs	Energy Equities	-0.54%	-50	-7.36%	1.28%	-2.09%	4.73	-1	-11.90%
FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	-0.55%	-51	-2.92%	-2.32%	-4.51%	4.33	-1	-5.02%
TBT	ProShares UltraShort Lehman 20 Yr Trea	Leveraged Bonds	-0.57%	-52	2.59%	4.39%	10.88%	-22.76	-1	-25.42%
SSO	ProShares Ultra S&P500	Leveraged Equities	-0.57%	-53	-6.15%	-3.90%	-8.61%	4.41	-4	-9.13%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-0.60%	-54	-2.44%	-2.34%	-4.31%	4.82	-1	-5.06%
ITM	VanEck Vectors AMT-Free Intermed Muni	National Munis	-0.61%	-55	-0.29%	-1.18%	-1.74%	1.54	0	-2.21%
FXE	CurrencyShares Euro Currency Trust	Currency	-0.64%	-56	-0.57%	-0.86%	-0.34%	1.83	0	-3.68%
PZA	Pshares Insured National Munis	National Munis	-0.66%	-57	-0.31%	-1.34%	-1.79%	1.45	0	-2.86%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-0.69%	-58	-3.52%	-2.24%	-5.17%	0.69	-3	-5.40%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-0.70%	-59	-3.78%	-3.13%	-5.42%	3.28	-2	-6.31%
IVW	S&P 500/BARRA Growth	Large Growth	-0.71%	-60	-3.49%	-2.06%	-5.13%	0.60	-3	-5.38%
EWG	iShares Germany Index	Europe Stock	-0.72%	-61	-3.41%	-3.38%	-4.94%	-3.82	-4	-7.63%
EWN	iShares Netherlands Index	Europe Stock	-0.76%	-62	-3.78%	-2.44%	-2.72%	0.42	-2	-5.64%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-0.76%	-63	-3.16%	-3.58%	-4.12%	-2.45	-3	-6.11%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-0.77%	-64	-3.30%	-3.15%	-3.56%	-2.89	-3	-6.48%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-0.77%	-65	-3.19%	-2.76%	-5.37%	10.13	0	-5.74%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
VUG	Vanguard Growth	Large Cap Growth	-0.78%	-66	-3.93%	-2.40%	-5.37%	0.60	-3	-5.67%
MTUM	iShares Edge MSCI USA Momentum Fact	All Cap Equities	-0.82%	-67	-2.76%	-1.97%	-5.80%	1.13	-2	-5.82%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-0.83%	-68	-2.44%	-2.41%	-4.90%	4.24	-1	-5.17%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-0.83%	-69	-6.59%	-5.55%	-5.53%	2.36	-4	-8.77%
MUB	iShares S&P National Muni Bond	National Munis	-0.85%	-70	-0.46%	-1.31%	-1.75%	0.69	-1	-3.23%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-0.88%	-71	-0.64%	-1.35%	-3.09%	5.61	0	-4.59%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	-0.90%	-72	-2.07%	-2.31%	-3.01%	-6.51	-3	-13.35%
HYD	VanEck Vectors High Yield Municipal Inde	National Munis	-0.91%	-73	-1.41%	-2.30%	-2.54%	2.01	-1	-2.78%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	-0.94%	-74	-4.02%	-2.74%	-4.06%	-4.02	-4	-8.99%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-0.99%	-75	-3.77%	-2.50%	-5.47%	0.02	-3	-5.78%
IWF	Russell 1000 Growth	Large Growth	-1.01%	-76	-3.47%	-2.27%	-5.33%	0.24	-3	-5.64%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-1.05%	-77	3.08%	1.57%	3.95%	-5.44	1	-14.68%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-1.08%	-78	-2.03%	-1.93%	-5.47%	4.53	-1	-5.62%
IWO	Russell 2000 Growth	Small Growth	-1.09%	-79	-7.45%	-5.95%	-7.07%	-2.13	-6	-9.86%
EWQ	iShares France Index	Europe Stock	-1.09%	-80	-2.04%	-2.57%	-2.81%	-2.81	-3	-7.33%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-1.10%	-81	-4.08%	-4.08%	-5.64%	2.77	-3	-7.00%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-1.11%	-82	3.48%	3.19%	3.58%	-1.49	2	-13.44%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-1.19%	-83	-3.43%	-3.35%	-3.81%	-3.66	-4	-7.70%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-1.25%	-84	-2.86%	-3.31%	-5.75%	7.34	-1	-6.72%
GSLC	Goldman Sachs ActiveBeta U.S. Large Ca	Large Cap Blend Equiti	-1.29%	-85	-3.22%	-2.56%	-5.35%	0.67	-3	-5.60%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-1.32%	-86	-1.63%	-2.46%	-4.01%	-0.80	-2	-4.40%
EZU	European Monetary Union Index	Europe Stock	-1.34%	-87	-2.57%	-3.17%	-3.37%	-4.94	-4	-9.16%
URTY	ProShares UltraPro Russel2000	Leveraged Equities	-1.34%	-88	-16.85%	-13.40%	-15.94%	1.25	-11	-22.08%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-1.36%	-89	-2.82%	-2.00%	-4.88%	0.77	-2	-5.15%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-1.38%	-90	-4.25%	-4.77%	-6.67%	2.71	-3	-7.99%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-1.38%	-91	-4.33%	-3.45%	-6.02%	0.60	-3	-6.87%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-1.41%	-92	-6.41%	-5.81%	-7.28%	0.13	-5	-9.08%
FV	First Trust VL Dividend	Large Cap Value Equiti	-1.43%	-93	-4.10%	-3.25%	-5.85%	-7.45	-5	-8.92%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-1.52%	-94	-4.84%	-4.74%	-6.12%	10.16	-1	-7.36%
UPRO	ProShares UltraPro S&P 500	Leveraged Equities	-1.54%	-95	-9.16%	-6.07%	-12.91%	4.74	-6	-13.71%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-1.55%	-96	-1.86%	-2.89%	-3.89%	-0.94	-2	-4.27%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-1.57%	-97	-2.17%	-1.93%	-4.92%	5.36	-1	-5.62%
DOG	ProShares Short Dow 30	Bear Market	-1.61%	-98	1.88%	0.76%	3.17%	-6.28	0	-14.97%
TLO	SPDR Barclays Long Term Treasury	Government Bonds	-1.62%	-99	-1.56%	-2.68%	-5.74%	8.56	0	-7.89%
SPXL	Direxion Daily S&P 500 Bull 3X Shares	Leveraged Equities	-1.62%	-100	-9.24%	-6.02%	-12.95%	4.44	-6	-13.79%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	-1.64%	-101	-1.63%	-2.73%	-5.63%	8.51	0	-7.88%
TLT	iShares 20+ Treas. Bd	Government Bonds	-1.65%	-102	-1.62%	-2.79%	-5.95%	9.26	0	-8.26%
DVY	iShares Select Dividend Index	Large Cap Value	-1.66%	-103	-2.71%	-3.49%	-5.80%	8.84	-1	-6.39%
IWP	Russell MidCap Growth	Mid-Cap Growth	-1.77%	-104	-4.55%	-3.68%	-6.47%	-0.25	-4	-7.25%
EWK	iShares Belgium Index	Europe Stock	-1.79%	-105	-6.06%	-4.68%	-4.05%	-2.99	-4	-8.04%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-1.84%	-106	-3.55%	-4.49%	-4.74%	-0.70	-3	-6.95%
ACVV	iShares Edge MSCI Min Vol Global	Global Equities	-1.85%	-107	-2.17%	-2.71%	-6.55%	5.30	-2	-6.59%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-1.86%	-108	1.85%	0.39%	-1.35%	-0.92	0	-11.06%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-1.87%	-109	-2.08%	-5.47%	-7.35%	3.41	-3	-8.07%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
UNG	U.S. Natural Gas Fund	Oil & Gas	-1.92%	-110	-18.18%	-9.01%	-3.36%	-13.84	-11	-24.85%
SDY	SPDR Dividend ETF	Large Value	-1.92%	-111	-2.99%	-3.84%	-6.91%	9.01	-1	-7.22%
TMV	Direxion Daily 20-Yr Treasury Bear 3X	Inverse Bonds	-1.97%	-112	4.00%	6.57%	16.23%	-33.95	-2	-37.50%
EWW	iShares Mexico Index	Latin America Stock	-2.03%	-113	0.33%	0.33%	-6.82%	-0.96	-2	-11.08%
FTGC	First Trust Global Tactical Commodity Stra	Commodities	-2.04%	-114	-0.20%	-1.74%	-3.83%	0.15	-1	-7.30%
HDGE	Ranger Equity Bear	Inverse Equities	-2.09%	-115	5.52%	4.64%	5.85%	-5.76	3	-21.76%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-2.10%	-116	3.39%	-6.20%	-11.25%	11.69	-1	-15.39%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-2.11%	-117	-3.73%	-3.85%	-7.12%	10.02	-1	-8.07%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-2.23%	-118	-2.63%	-3.93%	-3.87%	-7.70	-5	-12.26%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx	Government Bonds	-2.35%	-119	-2.52%	-4.89%	-9.05%	15.26	0	-11.67%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-2.36%	-120	-3.32%	-3.99%	-6.74%	6.57	-2	-8.23%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-2.41%	-121	-3.91%	-2.55%	-6.37%	-1.84	-4	-6.73%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-2.44%	-122	-0.36%	-2.67%	-6.20%	12.19	1	-9.25%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-2.45%	-123	-3.05%	-3.61%	-5.72%	6.06	-2	-7.20%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-2.47%	-124	-3.31%	-3.73%	-6.56%	-2.56	-4	-6.80%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	-2.48%	-125	-3.76%	-2.17%	-6.43%	-1.83	-4	-6.61%
SDS	ProShares UltraShort S&P500	Leveraged Equities	-2.49%	-126	6.27%	3.16%	8.03%	-11.54	1	-27.78%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-2.50%	-127	1.62%	-1.29%	-5.60%	11.35	2	-9.38%
IYC	iShares US Consumer Services	Consumer Discretionar	-2.51%	-128	-3.50%	-2.44%	-6.28%	-2.54	-4	-6.44%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-2.52%	-129	-2.31%	-4.31%	-8.56%	13.74	0	-11.40%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-2.54%	-130	-2.36%	-3.12%	-6.87%	4.02	-2	-7.80%
RWM	ProShares Short Russell2000	Inverse Equities	-2.62%	-131	5.94%	4.01%	4.61%	-7.25	2	-21.18%
XLU	Utilities Select Sector	Utilities Equities	-2.64%	-132	1.76%	-1.05%	-5.80%	10.79	1	-9.49%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-2.71%	-133	-2.63%	-3.52%	-4.98%	-1.83	-3	-5.31%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-2.73%	-134	-1.60%	-2.15%	-6.31%	2.78	-2	-7.26%
IDU	Dow Jones US Utilities	Utilities Equities	-2.81%	-135	1.54%	-1.21%	-5.74%	10.84	1	-9.59%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-2.83%	-136	-4.70%	-4.78%	-6.47%	-4.54	-5	-7.38%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-2.88%	-137	-2.42%	-2.53%	-6.23%	1.19	-2	-6.97%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-2.93%	-138	-2.25%	-2.96%	-6.98%	2.70	-2	-8.29%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-2.95%	-139	-5.08%	-3.60%	-7.36%	-1.85	-4	-8.68%
XLP	Consumer Staples Select	Consumer Staples	-3.00%	-140	-1.38%	-2.05%	-6.32%	2.22	-2	-7.36%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-3.11%	-141	-4.20%	-4.29%	-5.78%	-0.10	-4	-9.67%
GSG	iShares GSCI Commodity Index	Commodities.	-3.23%	-142	-6.49%	-2.42%	-2.69%	-0.84	-3	-13.17%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-3.25%	-143	-11.05%	-0.86%	-2.82%	-1.77	-4	-17.12%
JXI	iShares S&P Global Utilities	Utilities Equities	-3.30%	-144	0.92%	-2.47%	-5.64%	4.11	-1	-7.71%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-3.38%	-145	-14.47%	-10.42%	-12.24%	-21.84	-15	-24.44%
IFGL	iShares FTSE EPRA/NAREIT Global Real	Global Real Estate	-3.39%	-146	-2.05%	-6.43%	-7.84%	1.18	-4	-8.79%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-3.42%	-147	-3.84%	-4.33%	-8.09%	4.03	-3	-8.31%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-3.53%	-148	-9.03%	-6.60%	-5.34%	1.16	-5	-15.60%
DXD	ProShares UltraShort Dow30	Leveraged Equities	-3.64%	-149	3.54%	1.45%	6.17%	-12.95	0	-28.10%
IEV	S&P Europe 350 Index	Europe Stock	-3.65%	-150	-4.29%	-5.21%	-5.41%	-7.08	-5	-11.11%
PSQ	ProShares Short QQQ	Inverse Equities	-3.66%	-151	4.20%	0.08%	2.50%	-4.92	0	-17.45%
RHS	Guggenheim S&P 500 = Wt. Consum Sta	Consumer Staples	-3.74%	-152	-1.79%	-2.30%	-7.74%	1.97	-2	-9.11%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-3.81%	-153	-3.77%	-5.50%	-3.93%	-6.20	-5	-11.52%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
VGK	Vanguard European	Europe Equities	-3.89%	-154	-4.24%	-5.79%	-5.95%	-7.72	-6	-11.21%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equ	-4.08%	-155	-5.17%	-5.24%	-7.33%	-6.24	-6	-9.99%
EWL	iShares Switzerland Index	Europe Stock	-4.13%	-156	-5.07%	-5.92%	-6.83%	-7.76	-6	-9.74%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-4.29%	-157	-2.12%	-3.01%	-8.66%	0.61	-3	-9.31%
SPXU	ProShares UltraPro Short S&P500	Leveraged Equities	-4.58%	-158	9.51%	4.54%	11.84%	-18.67	2	-39.32%
EWM	iShares Malaysia Index	Emerging Markets Equi	-4.77%	-159	-2.97%	-3.45%	-6.34%	1.16	-3	-27.70%
SPXS	Direxion Daily S&P 500 Bear 3X	Leveraged Equities	-4.80%	-160	9.45%	4.59%	11.68%	-19.21	2	-39.67%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-5.14%	-161	-8.44%	-7.86%	-10.71%	-8.87	-9	-10.87%
IYH	Dow Jones US Healthcare	Specialty-Health	-5.40%	-162	-7.44%	-6.76%	-10.54%	-7.62	-8	-11.81%
EWU	iShares United Kingdom Index	Europe Stock	-5.41%	-163	-5.27%	-6.83%	-6.48%	-8.74	-7	-15.10%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	-5.61%	-164	-5.27%	-4.95%	-8.81%	-9.76	-7	-13.53%
VOX	Vanguard Telecom Serv's	Communication Equitie	-5.62%	-165	-4.71%	-5.39%	-9.28%	4.89	-4	-13.41%
IYZ	Down Jones US Telecom	Commun. Equities	-5.63%	-166	-5.90%	-6.14%	-9.02%	3.02	-5	-14.40%
XRT	SPDR S&P Retail	Consumer Discretionar	-5.64%	-167	-6.34%	-5.63%	-9.76%	-5.02	-7	-11.18%
VHT	Vanguard Health Care	Health & Biotech Equiti	-5.71%	-168	-8.12%	-7.43%	-11.14%	-8.54	-9	-12.18%
EWD	iShares Sweden Index	Europe Stock	-5.73%	-169	-7.72%	-6.69%	-6.86%	-7.81	-7	-13.50%
EWI	iShares Italy Index	Europe Stock	-5.74%	-170	-1.55%	-5.17%	-4.08%	-21.25	-8	-25.48%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-5.80%	-171	-2.30%	-7.16%	-9.68%	-1.18	-5	-10.35%
ITB	iShares DJ US Home Construction	Building and Constructi	-5.86%	-172	-6.17%	-7.96%	-11.07%	-5.76	-8	-14.04%
XLV	Health Care Select SPDR	Health & Biotech Equiti	-5.87%	-173	-7.50%	-7.03%	-11.10%	-7.71	-8	-12.16%
IYR	Dow Jones US Real Estate	Real Estate	-5.92%	-174	-3.40%	-7.40%	-11.61%	-1.51	-6	-13.71%
USO	U.S. Oil Fund	Oil & Gas.	-6.01%	-175	-11.92%	-5.76%	-4.95%	-9.27	-8	-25.47%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-6.02%	-176	-1.72%	-5.54%	-10.03%	-4.40	-5	-12.14%
BBH	VanEck Vectors Biotech	Health & Biotech	-6.23%	-177	-10.38%	-10.39%	-12.44%	-20.14	-13	-20.98%
SDOW	UltraPro Short Dow30	Leveraged Equities	-6.24%	-178	5.30%	1.95%	8.96%	-20.42	-1	-39.88%
SCHH	Schwab U.S. REIT	Real Estate	-6.30%	-179	-3.86%	-8.15%	-12.19%	-1.89	-7	-14.45%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-6.31%	-180	-3.22%	-7.92%	-11.35%	-2.35	-6	-12.80%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-6.60%	-181	-5.42%	-5.40%	-13.24%	2.31	-5	-14.53%
VNQ	Vanguard REIT Index	Real Estate	-6.66%	-182	-4.07%	-8.46%	-12.66%	-1.15	-7	-14.94%
RWR	Wilshire REIT Fund	Real Estate	-6.68%	-183	-3.78%	-8.30%	-12.44%	-3.12	-7	-14.65%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-6.78%	-184	-7.70%	-7.15%	-11.15%	-9.76	-9	-12.43%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-6.85%	-185	-6.33%	-8.49%	-13.00%	-8.19	-9	-14.80%
SCO	ProShares UltraShort Bloomberg Crude O	Leveraged Commoditie	-6.91%	-186	25.83%	6.48%	0.98%	-29.16	1	-58.39%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-6.94%	-187	-6.01%	-6.32%	-9.29%	-7.88	-7	-13.55%
ICF	Cohen & Steers Realty	Real Estate	-7.20%	-188	-3.85%	-8.06%	-12.62%	-3.79	-7	-14.98%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-7.43%	-189	-11.40%	-9.67%	-13.95%	-25.61	-15	-26.64%
YCS	ProShares UltraShort Yen New	Leveraged Currency	-7.53%	-190	0.08%	0.51%	3.22%	-28.85	-6	-32.68%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	-7.64%	-191	-11.92%	-13.03%	-13.62%	-24.54	-16	-25.60%
QID	ProShares UltraShort QQQ	Bear Market	-7.78%	-192	8.55%	0.11%	5.01%	-11.14	1	-32.43%
FXB	CurrencyShares British Pound	Currency	-8.24%	-193	0.54%	-5.75%	-3.14%	-15.33	-6	-18.42%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-8.68%	-194	-11.56%	-10.43%	-14.78%	-18.33	-14	-20.10%
DUG	ProShares UltraShort Oil & Gas	Leveraged Equities	-9.22%	-195	9.19%	3.97%	0.90%	-33.02	-5	-49.47%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-10.58%	-196	-6.74%	-13.33%	-21.31%	-0.71	-11	-25.09%
SRTY	ProShares UltraPro Short Russell2000	Leveraged Equities	-11.60%	-197	18.50%	11.54%	13.17%	-26.16	4	-53.66%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
TZA	Direxion Small Cap Bear 3X Shares	Leveraged Equities	-11.93%	-198	18.51%	11.55%	12.81%	-27.02	4	-54.10%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-12.13%	-199	-8.34%	-8.90%	-11.97%	-4.51	-8	-24.60%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-12.61%	-200	-10.79%	-14.67%	-17.71%	-22.00	-16	-26.77%
SQQQ	ProShares UltraPro Short QQQ	Leveraged Equities	-12.70%	-201	12.81%	-0.26%	7.07%	-18.72	0	-45.62%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-12.80%	-202	-15.10%	-15.14%	-20.66%	-26.88	-19	-31.90%
XLF	Financial Select Sector	Financial Equities	-12.96%	-203	-0.71%	-18.97%	-18.36%	-18.25	-14	-21.55%
EEV	ProShares UltraShort MSCI Emerging Mkt	Leveraged Equities	-13.39%	-204	9.40%	2.58%	5.99%	-31.70	-3	-46.54%
UCO	ProShares Ultra Bloomberg Crude Oil	Leveraged Commoditie	-16.36%	-205	-22.32%	-12.30%	-12.12%	-31.18	-19	-54.65%
BIB	ProShares Ultra Nasdaq Biotechnology	Leveraged Equities	-16.60%	-206	-22.00%	-19.38%	-26.93%	-49.02	-29	-50.35%
LABU	Direxion Daily S&P Biotech Bull 3X Share	Leveraged Equities	-21.20%	-207	-39.42%	-31.51%	-36.90%	-68.29	-44	-72.82%
LABD	Direxion Daily S&P Biotech Bear 3X Shar	Inverse Equities	-22.99%	-208	51.83%	25.58%	28.51%	-7.94	24	-69.25%
RUSS	Direxion Daily Russia Bear 3x Shares	Leveraged Equities	-24.86%	-209	17.01%	10.56%	7.25%	-68.47	-8	-80.58%
SOXS	Direxion Daily Semiconductor Bear 3x Sh	Leveraged Equities	-40.46%	-210	11.80%	-15.14%	-12.76%	-58.97	-19	-73.35%
BZQ	ProShares UltraShort MSCI Brazil Cappe	Leveraged Equities	-44.67%	-211	-0.61%	-15.65%	-10.26%	-78.01	-26	-84.25%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-45.98%	-212	-1.03%	-51.05%	-51.59%	-45.77	-37	-52.26%
YANG	Direxion Daily FTSE China Bear 3x Share	Leveraged Equities	-55.16%	-213	18.10%	13.24%	2.46%	-83.60	-12	-90.65%
DRIP	Direxion Daily S&P Oil & Gas Exp. & Prod	Inverse Equities	-72.52%	-214	31.20%	16.57%	-2.09%	-93.72	-12	-96.71%
DRN	Dexion Daily Real Estate Bull 3X Shares	Leveraged Real Estate	-74.51%	-215	-12.54%	-23.42%	-83.48%	-76.28	-49	-84.80%