

# HV ETFs Cutline Report: as of 2/09/2018

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	11.30%	+173	-2.24%	4.35%	7.04%	3.49	3	-4.71%
USO	U.S. Oil Fund	Oil & Gas.	10.73%	+172	-7.85%	3.49%	4.49%	-1.25	0	-10.42%
TBT	ProShares UltraShort Lehman 20 Yr Trea	Leveraged Bonds	10.03%	+171	10.88%	17.23%	13.30%	15.22	14	-8.77%
ECH	iShares Chile Index	Latin America	9.68%	+170	-4.16%	11.24%	5.35%	1.09	3	-6.12%
EWZ	iShares Brazil Index	Latin America Stock	9.06%	+169	-0.16%	11.35%	8.36%	6.70	7	-8.81%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	8.80%	+168	-3.81%	1.80%	7.41%	1.65	2	-6.46%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	8.50%	+167	-4.12%	1.56%	8.97%	1.53	2	-7.07%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	8.39%	+166	-4.67%	0.40%	7.50%	0.42	1	-7.41%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	7.55%	+165	-4.00%	2.92%	7.79%	2.17	2	-7.50%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	7.48%	+164	-1.50%	5.88%	6.57%	4.70	4	-10.47%
ILF	iShares S&P 40 Latin America	Latin America Stock	7.40%	+163	-0.11%	11.08%	7.62%	6.18	6	-8.15%
KBE	SPDR S&P Bank	Specialty-Financial	6.91%	+162	-4.67%	1.31%	6.93%	1.42	1	-6.16%
MTUM	iShares Edge MSCI USA Momentum Fact	All Cap Equities	6.90%	+161	-4.67%	0.45%	3.13%	0.81	0	-8.44%
KRE	SPDR S&P Region.Banking	Specialty-Financial	6.82%	+160	-4.09%	1.66%	7.21%	2.04	2	-5.22%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	6.70%	+159	-4.41%	2.05%	6.79%	1.33	1	-7.58%
XRT	SPDR S&P Retail	Consumer Discretionar	6.53%	+158	-6.44%	1.04%	7.16%	-0.97	0	-8.53%
IGV	iShares North American Tech-Software	Technology Equities	6.46%	+157	-3.70%	1.05%	1.07%	2.96	0	-6.96%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	6.32%	+156	-2.90%	6.36%	6.86%	2.53	3	-10.32%
IYC	iShares US Consumer Services	Consumer Discretionar	6.26%	+155	-4.62%	1.64%	7.19%	1.13	1	-8.27%
XME	SPDR S&P Metals & Mining	Commodity Producers	6.25%	+154	-11.90%	3.53%	11.06%	-5.58	-1	-12.33%
EZA	iShares South Africa Index	Emerging Markets Equi	6.24%	+153	-4.64%	5.40%	6.21%	-5.26	0	-12.73%
XLF	Financial Select Sector	Financial Equities	6.19%	+152	-5.30%	-0.47%	5.81%	-0.82	0	-8.25%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	6.10%	+151	-6.45%	-0.50%	4.88%	-1.52	-1	-8.34%
SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	5.79%	+150	-4.97%	0.18%	-3.94%	0.17	-2	-9.85%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	5.77%	+149	-6.21%	-0.06%	4.73%	0.33	0	-8.08%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	5.44%	+148	-6.16%	-1.71%	3.70%	-2.16	-2	-8.98%
VGT	Vanguard Info Technology	Technolgy Equities	5.44%	+147	-5.10%	-1.12%	-0.03%	-0.08	-2	-8.15%
VFH	Vanguard Financials	Financials Equities	5.41%	+146	-5.30%	-0.79%	4.89%	-1.04	-1	-7.75%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	5.22%	+145	5.52%	8.49%	6.67%	7.50	7	-3.84%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	5.10%	+144	-3.57%	1.22%	7.73%	0.84	2	-7.98%
XLK	Technology Select	Technology Equities	5.00%	+143	-4.91%	-1.60%	0.28%	-0.66	-2	-8.18%
GSG	iShares GSCI Commodity Index	Commodities.	4.91%	+142	-5.95%	1.74%	0.45%	-2.95	-2	-7.93%
PIN	PowerShares India Portfolio	Emerging Markets Equi	4.89%	+141	-4.33%	1.60%	3.61%	-1.14	0	-50.56%
IYW	Dow Jones US Technology	Technology Equities	4.83%	+140	-5.34%	-1.86%	-0.57%	-0.57	-2	-8.35%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	4.77%	+139	-3.66%	4.80%	5.91%	1.10	2	-8.81%
FV	First Trust VL Dividend	Large Cap Value Equiti	4.77%	+138	-4.94%	0.33%	2.52%	0.51	0	-7.57%
IWF	Russell 1000 Growth	Large Growth	4.72%	+137	-5.25%	-1.15%	2.16%	-0.66	-1	-8.43%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	4.61%	+136	-5.10%	-0.98%	1.40%	0.22	-1	-8.68%
MCHI	iShares MSCI China	China Equities	4.54%	+135	-8.56%	0.34%	-2.58%	-1.07	-3	-14.19%
ITB	iShares DJ US Home Construction	Building and Constructi	4.37%	+134	-13.67%	-7.35%	-3.43%	-9.74	-9	-14.68%
SMH	VanEch Vectors Semiconductor	Technology Equities	4.36%	+133	-4.50%	-1.52%	-5.34%	-0.07	-3	-9.93%

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FXB	CurrencyShares British Pound	Currency	4.30%	+132	0.66%	3.71%	4.54%	2.40	3	-7.64%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	4.29%	+131	-5.60%	-0.92%	2.48%	-0.61	-1	-8.53%
EWI	iShares Italy Index	Europe Stock	4.22%	+130	-4.17%	4.38%	4.45%	4.14	2	-7.96%
IVW	S&P 500/BARRA Growth	Large Growth	4.13%	+129	-4.75%	-1.08%	2.20%	-0.30	-1	-8.24%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	4.10%	+128	-4.85%	-0.09%	0.79%	0.39	-1	-8.80%
DBC	PowerShares DB Commodity Index	Commodities	4.07%	+127	-4.95%	1.83%	-1.16%	-2.89	-2	-6.60%
EWM	iShares Malaysia Index	Emerging Markets Equi	4.05%	+126	-1.79%	1.28%	5.52%	3.18	2	-5.66%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	3.97%	+125	-4.89%	-1.26%	2.00%	-0.39	-1	-8.39%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	3.88%	+124	-4.94%	-1.37%	1.89%	-0.58	-1	-8.38%
FXE	CurrencyShares Euro Currency Trust	Currency	3.75%	+123	0.33%	3.98%	3.55%	1.89	2	-2.22%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	3.74%	+122	-5.33%	-1.38%	1.78%	-0.54	-1	-8.56%
GSLC	Goldman Sachs ActiveBeta U.S. Large Ca	Large Cap Blend Equiti	3.66%	+121	-5.05%	-1.59%	2.21%	-1.24	-1	-8.14%
IWP	Russell MidCap Growth	Mid-Cap Growth	3.47%	+120	-6.10%	-1.18%	0.94%	-1.68	-2	-8.66%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	3.44%	+119	-7.24%	-2.86%	1.16%	-2.85	-3	-9.12%
EWJ	iShares Japan Index	Japan Stock	3.43%	+118	-6.92%	-1.39%	0.65%	-1.44	-2	-8.66%
IYF	Dow Jones US Financial Sector	Specialty-Financial	3.41%	+117	-4.91%	-2.60%	2.31%	-2.29	-2	-7.62%
FXI	iShares China 25 Index	China Equities	3.35%	+116	-7.37%	0.81%	-0.80%	-0.11	-2	-14.59%
PKW	PowerShares Buyback Achievers	All Cap Equities	3.32%	+115	-7.02%	-1.65%	4.05%	-1.97	-2	-8.58%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	3.30%	+114	-4.93%	1.34%	0.61%	0.04	-1	-10.07%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	3.30%	+113	-5.84%	2.72%	1.72%	-0.59	0	-10.47%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	3.29%	+112	-9.40%	0.94%	2.18%	-3.61	-2	-10.21%
XLI	Industrial Select Sector	Industrial Equities	3.29%	+111	-7.93%	-0.95%	4.70%	-2.46	-2	-8.49%
IYJ	Dow Jones US Industrial	Industrial Equities	3.25%	+110	-7.56%	-1.61%	2.84%	-2.35	-2	-8.97%
VUG	Vanguard Growth	Large Cap Growth	3.23%	+109	-5.46%	-1.50%	1.27%	-0.88	-2	-8.51%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	3.15%	+108	-5.91%	-2.59%	1.39%	-2.14	-2	-8.44%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	3.06%	+107	-5.45%	-2.13%	2.43%	-2.17	-2	-8.30%
RPV	Guggenheim S&P 500 Pure Value	Large Value	3.05%	+106	-8.26%	-1.57%	2.14%	-2.87	-3	-9.44%
IYT	Dow Jones Transportation	Transportation Equities	3.05%	+105	-11.06%	-2.71%	6.78%	-4.70	-3	-11.06%
SCHD	Schwab US Dividend Equity	All Cap Equities	3.00%	+104	-6.17%	-3.36%	1.17%	-3.38	-3	-9.42%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	2.97%	+103	-5.69%	-2.66%	1.71%	-2.27	-2	-8.63%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	2.92%	+102	-6.07%	0.65%	-0.57%	-1.30	-2	-10.42%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	2.82%	+101	-5.03%	-0.99%	0.26%	-1.18	-2	-8.40%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	2.78%	+100	-7.54%	-2.45%	1.01%	-2.68	-3	-9.71%
INDA	iShares MSCI India	Emerging Markets Equi	2.74%	+99	-4.77%	-0.28%	1.46%	-1.97	-1	-7.09%
VV	Vanguard LargeCap	Large Cap Blend	2.73%	+98	-5.75%	-2.19%	1.62%	-1.80	-2	-8.59%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	2.73%	+97	-6.19%	-2.02%	1.17%	-2.14	-2	-8.74%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	2.65%	+96	-6.24%	0.54%	-0.85%	-1.49	-2	-10.87%
IVV	S&P 500	Large Blend	2.64%	+95	-5.80%	-2.27%	1.56%	-1.93	-2	-8.66%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	2.64%	+94	-5.22%	-2.59%	2.17%	-3.06	-2	-8.63%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	2.62%	+93	-5.41%	-2.30%	0.39%	-0.23	-2	-8.23%
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	2.62%	+92	-8.64%	0.13%	1.59%	-3.81	-3	-9.60%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	2.62%	+91	-3.48%	-0.05%	1.75%	-1.51	-1	-6.95%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	2.60%	+90	-5.84%	-2.24%	1.41%	-1.96	-2	-8.62%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	2.60%	+89	-5.86%	-2.31%	1.49%	-1.98	-2	-8.70%

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IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	2.59%	+88	-4.44%	0.05%	0.61%	1.09	-1	-9.44%
SPY	SPDR S&P 500	Large Cap Blend	2.55%	+87	-5.91%	-1.88%	1.41%	-2.01	-2	-8.75%
IWB	Russell 1000 Index	Large Blend	2.47%	+86	-5.94%	-2.32%	1.29%	-2.10	-2	-8.66%
IWO	Russell 2000 Growth	Small Growth	2.43%	+85	-6.43%	-2.24%	0.30%	-2.83	-3	-8.25%
VTI	Total Stock Market VIPERs	All Cap Equities	2.40%	+84	-5.97%	-2.41%	1.20%	-2.20	-2	-8.60%
SCHB	Schwab U.S. Broad Market	All Cap Equities	2.40%	+83	-5.99%	-2.40%	1.15%	-2.17	-2	-8.61%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	2.38%	+82	-6.01%	-2.38%	1.12%	-2.22	-2	-8.59%
VIS	Vanguard Industrials	industrials Equities	2.37%	+81	-8.26%	-1.75%	3.54%	-3.27	-2	-8.66%
FXV	CurrencyShares Japanese Yen Trust	Currency	2.31%	+80	2.07%	3.45%	2.96%	3.61	3	-8.77%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	2.31%	+79	-6.21%	-0.60%	1.48%	-2.08	-2	-8.72%
IWV	Russell 3000 Index	All Cap Equities	2.30%	+78	-6.02%	-2.44%	1.10%	-2.26	-2	-8.62%
IAU	iShares Gold Trust	Precious Metals	2.30%	+77	-1.79%	4.73%	1.61%	0.96	1	-4.17%
MOO	VanEck Vectors Agribusiness	Commodity Producers	2.28%	+76	-6.33%	-1.52%	1.14%	-2.40	-2	-8.66%
GLD	SPDR Gold Shares	Precious Metals	2.25%	+75	-1.72%	4.69%	1.55%	0.91	1	-4.41%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	2.25%	+74	-1.74%	4.66%	2.02%	0.90	1	-4.38%
IYM	Dow Jones US Basic Mat's	Materials	2.24%	+73	-8.30%	-1.48%	-0.11%	-3.87	-3	-9.08%
EWK	iShares Belgium Index	Europe Stock	2.22%	+72	-3.99%	2.93%	2.64%	1.90	1	-6.87%
VTV	Vanguard Value	Large Cap Value	2.20%	+71	-6.06%	-2.87%	1.83%	-2.77	-2	-8.72%
XLB	Materials Select Sector	Materials	2.15%	+70	-7.84%	-1.12%	0.19%	-3.49	-3	-8.85%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	2.07%	+69	-6.54%	-2.74%	-0.19%	-2.66	-3	-8.62%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	2.06%	+68	-6.20%	-2.55%	1.50%	-2.13	-2	-8.05%
RSX	Market Vectors Russia	Emerging Markets Equi	2.05%	+67	-7.04%	-1.19%	-1.19%	2.17	-2	-8.95%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	1.91%	+66	-9.16%	-3.60%	-1.09%	-4.84	-5	-9.85%
VBK	Vanguard SmallCap Growth	Small Cap Growth	1.91%	+65	-6.34%	-2.34%	-0.69%	-3.05	-3	-8.45%
FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	1.87%	+64	-7.18%	-2.95%	1.29%	-3.34	-3	-9.38%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	1.85%	+63	-0.21%	1.63%	1.77%	1.09	1	-1.99%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	1.84%	+62	-8.60%	-3.62%	-1.31%	-4.54	-5	-9.48%
ACWI	iShares MSCI ACWI	Global Equities	1.81%	+61	-6.06%	-1.85%	0.37%	-2.01	-2	-8.90%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	1.78%	+60	-6.08%	-2.87%	-0.32%	-2.79	-3	-7.88%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	1.72%	+59	-5.64%	-0.47%	3.02%	-0.72	-1	-9.48%
VT	Vanguard Total World Stock Index	Global Equities	1.70%	+58	-6.24%	-1.71%	0.57%	-2.22	-2	-8.93%
RSP	Guggenheim S&P Equal Weight	Large Blend	1.64%	+57	-6.45%	-2.21%	0.67%	-2.88	-3	-8.67%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	1.64%	+56	-7.12%	-1.36%	-2.95%	-2.41	-3	-10.85%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	1.60%	+55	-8.64%	-4.18%	-1.67%	-4.50	-5	-9.57%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	1.56%	+54	-7.15%	-2.64%	-1.12%	-2.89	-3	-9.07%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	1.53%	+53	-6.85%	-3.20%	1.10%	-3.31	-3	-9.10%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	1.51%	+52	-10.80%	-4.76%	-0.82%	-6.87	-6	-11.83%
VAW	Vanguard Materials VIPERS	Materials	1.45%	+51	-8.58%	-1.53%	-0.46%	-4.18	-4	-9.38%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	1.43%	+50	-6.75%	-3.04%	-0.70%	-3.74	-4	-8.79%
PPLT	ETFS Physical Platinum Shares	Precious Metals	1.41%	+49	-3.22%	7.72%	1.06%	3.72	2	-19.01%
IJR	S&P Sm.Cap 600	Small Blend	1.41%	+48	-6.81%	-3.25%	-0.66%	-3.48	-4	-7.74%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	1.37%	+47	-5.86%	-2.02%	-0.81%	-2.28	-3	-8.38%
DJP	Bloomberg Commodity Index	Commodities	1.34%	+46	-3.84%	2.46%	-1.12%	-2.66	-1	-6.16%
VO	Vanguard Mid-Cap	Mid-Cap Blend	1.28%	+45	-6.27%	-2.41%	0.13%	-2.76	-3	-8.32%

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DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	1.27%	+44	-6.06%	1.21%	3.17%	-1.86	-1	-8.33%
VYM	Vanguard High Div. Yield Index	Large Cap Value	1.23%	+43	-5.99%	-3.69%	0.56%	-3.16	-3	-8.79%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	1.20%	+42	-6.63%	-2.90%	-0.55%	-3.28	-3	-8.18%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	1.16%	+41	-6.60%	-2.72%	0.92%	-3.19	-3	-8.30%
FXO	1st Trust Financials AlphaDEX	Financial Equities	1.09%	+40	-6.22%	-4.10%	-0.79%	-3.64	-4	-8.30%
VXUS	Vanguard Total International Stock	Global Equities	1.04%	+39	-6.38%	-0.86%	-0.13%	-2.09	-2	-9.07%
VHT	Vanguard Health Care	Health & Biotech Equiti	0.98%	+38	-5.26%	-1.45%	1.29%	-0.53	-1	-10.18%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	0.98%	+37	-9.54%	-2.20%	-5.13%	-4.06	-5	-14.58%
IVE	S&P 500/BARRA Value	Large Value	0.97%	+36	-6.94%	-3.44%	1.00%	-3.62	-3	-9.08%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	0.97%	+35	-6.32%	-0.69%	-0.09%	-2.98	-3	-9.01%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	0.96%	+34	-6.59%	-2.87%	-0.40%	-3.30	-3	-8.51%
IYH	Dow Jones US Healthcare	Specialty-Health	0.95%	+33	-5.13%	-1.96%	1.12%	-0.62	-2	-10.18%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	0.93%	+32	-6.18%	-3.61%	0.28%	-3.29	-3	-8.84%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	0.93%	+31	-14.83%	-2.30%	-1.86%	-9.04	-7	-15.74%
IXUS	iShares Core MSCI Total International Sto	Global Equities	0.90%	+30	-6.58%	-1.19%	-0.58%	-2.33	-3	-9.28%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	0.87%	+29	-6.49%	-1.00%	-0.21%	-2.30	-2	-9.22%
IJS	S&P SmallCap 600/BARRA Value	Small Value	0.83%	+28	-7.67%	-3.89%	-1.22%	-4.34	-4	-7.99%
RHS	Guggenheim S&P 500 = Wt. Consum Sta	Consumer Staples	0.73%	+27	-3.28%	-3.53%	1.26%	-4.20	-2	-6.77%
ACWX	iShares MSCI ACWI ex US	Global Equities	0.72%	+26	-6.55%	-1.35%	-0.81%	-2.34	-3	-9.23%
IJH	S&P MidCap 400	Mid-Cap Blend	0.67%	+25	-7.29%	-3.52%	-0.98%	-4.10	-4	-8.64%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	0.63%	+24	-7.29%	-3.47%	-0.95%	-3.83	-4	-8.37%
XLV	Health Care Select SPDR	Health & Biotech Equiti	0.62%	+23	-5.44%	-1.92%	1.06%	-0.70	-2	-10.31%
VB	Vanguard SmallCap	Small Cap Blend	0.56%	+22	-7.07%	-3.43%	-1.16%	-3.99	-4	-8.49%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	0.55%	+21	-6.54%	-1.64%	-0.03%	-2.27	-3	-8.82%
IWM	Russell 2000	Small Blend	0.51%	+20	-7.20%	-3.59%	-1.13%	-3.73	-4	-8.25%
MDY	MidCap Trust Series I	Mid-Cap Blend	0.46%	+19	-7.33%	-3.34%	-1.21%	-4.16	-4	-8.68%
EWN	iShares Netherlands Index	Europe Stock	0.41%	+18	-5.12%	-1.36%	0.06%	-1.80	-2	-8.46%
EWQ	iShares France Index	Europe Stock	0.40%	+17	-6.40%	-0.81%	-0.10%	-1.70	-2	-9.01%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	0.38%	+16	-6.71%	-1.76%	-0.48%	-2.67	-3	-8.81%
PXF	PowerShares FTSE RAFI Developed Mar	Foreign Large Cap Equ	0.37%	+15	-7.51%	-1.67%	-0.09%	-2.60	-3	-9.12%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	0.26%	+14	-4.17%	-2.86%	1.03%	-3.14	-2	-8.36%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	0.24%	+13	-7.88%	-3.69%	0.02%	-3.21	-4	-9.97%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	0.23%	+12	-6.54%	-1.90%	-0.89%	-3.20	-3	-8.84%
IWD	Russell 1000 Value	Large Value	0.21%	+11	-6.64%	-3.49%	0.44%	-3.63	-3	-8.90%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	0.19%	+10	-6.62%	-2.55%	-0.95%	-2.95	-3	-9.10%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0.17%	+9	0.14%	0.20%	0.10%	0.31	0	-0.08%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	0.09%	+8	-6.63%	-1.66%	0.44%	-1.58	-2	-8.78%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0.06%	+7	0.03%	-0.02%	-0.03%	0.12	0	-0.05%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	0.05%	+6	-4.60%	-4.15%	-1.12%	-3.24	-3	-7.67%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	0.04%	+5	-6.68%	-1.97%	-0.46%	-2.45	-3	-8.85%
EZU	European Monetary Union Index	Europe Stock	0.03%	+4	-6.28%	-0.90%	-0.37%	-1.24	-2	-9.06%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	0.00%	+3	0.00%	0.00%	0.00%	0.00	0	-100.00%
TLO	SPDR Barclays Long Term Treasury	Government Bonds	0.00%	+2	0.00%	0.00%	0.00%	0.00	0	-100.00%
ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	0.00%	+1	0.00%	0.00%	0.00%	0.00	0	-100.00%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-0.02%	-1	-3.77%	4.59%	7.68%	-1.98	2	-9.59%
VGK	Vanguard European	Europe Equities	-0.03%	-2	-6.35%	-0.72%	0.56%	-2.20	-2	-8.88%
FTGC	First Trust Global Tactical Commodity Stra	Commodities	-0.27%	-3	-3.58%	0.40%	-2.88%	-2.46	-2	-7.89%
EWG	iShares Germany Index	Europe Stock	-0.34%	-4	-7.04%	-2.88%	-1.93%	-2.85	-4	-10.01%
BKLN	PowerShares Exchange-Traded Fund Tru	High Yield Bonds	-0.42%	-5	-0.30%	-0.04%	0.00%	0.00	0	-1.62%
VBR	Vanguard SmallCap Value	Small Cap Value	-0.50%	-6	-7.59%	-4.27%	-1.57%	-4.68	-5	-8.46%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-0.60%	-7	-6.87%	-2.53%	1.79%	-1.40	-2	-11.11%
DVY	iShares Select Dividend Index	Large Cap Value	-0.65%	-8	-6.10%	-4.96%	-1.04%	-4.37	-4	-7.89%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	-0.69%	-9	-4.68%	-3.88%	-1.64%	-3.23	-3	-7.47%
IEV	S&P Europe 350 Index	Europe Stock	-0.70%	-10	-6.60%	-1.41%	-0.43%	-2.39	-3	-9.03%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-0.73%	-11	-6.84%	-3.47%	-2.27%	-2.85	-4	-8.94%
HYD	VanEck Vectors High Yield Municipal Inde	National Munis	-0.73%	-12	-1.09%	-1.47%	-1.25%	-0.96	-1	-4.63%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-0.78%	-13	-0.16%	-0.41%	-0.56%	-0.29	0	-2.03%
VGSH	Vanguard Short-Term Government	Government Bonds	-0.78%	-14	-0.10%	-0.38%	-0.56%	-0.28	0	-2.16%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-0.87%	-15	-0.20%	-0.48%	-0.68%	-0.36	0	-2.18%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	-0.90%	-16	-0.34%	-0.51%	-0.68%	-0.42	0	-1.88%
EWL	iShares Switzerland Index	Europe Stock	-0.92%	-17	-5.17%	-1.28%	0.73%	-2.64	-2	-8.21%
IXC	S&P Global Energy	Energy Equities	-0.94%	-18	-12.54%	-4.08%	-1.90%	-6.81	-6	-13.16%
IWS	Russell MidCap Value	Mid-Cap Value	-1.02%	-19	-7.12%	-4.23%	-1.48%	-4.73	-4	-8.51%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-1.05%	-20	-5.47%	-2.51%	0.28%	-4.03	-3	-9.86%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-1.06%	-21	-5.87%	-2.92%	-0.23%	-1.77	-3	-10.18%
BNDX	Vanguard Total International Bond	Total Bond Market	-1.15%	-22	-0.37%	-2.30%	-1.78%	-0.70	-1	-3.90%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-1.19%	-23	-0.46%	-0.88%	-0.96%	-0.72	-1	-2.72%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-1.26%	-24	-8.21%	-4.88%	-2.18%	-5.69	-5	-8.78%
BSV	Vanguard Short Term Bond	Total Bond Market	-1.29%	-25	-0.52%	-0.85%	-1.08%	-0.67	-1	-3.11%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-1.32%	-26	-4.70%	-5.17%	-2.91%	-4.36	-4	-7.29%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-1.33%	-27	-0.66%	-0.91%	-1.12%	-0.71	-1	-2.80%
EWU	iShares United Kingdom Index	Europe Stock	-1.35%	-28	-7.63%	-2.94%	-0.46%	-4.30	-4	-9.50%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-1.35%	-29	-9.41%	-6.02%	-7.41%	-5.82	-7	-10.72%
BSJI	Guggenheim BulletShares High Yield Cor	High Yield Bonds	-1.45%	-30	-0.88%	-1.00%	-1.04%	-0.96	-1	-2.24%
SDY	SPDR Dividend ETF	Large Value	-1.45%	-31	-5.58%	-3.62%	-2.87%	-4.34	-4	-8.04%
PZA	Pshares Insured National Munis	National Munis	-1.47%	-32	-1.60%	-2.25%	-1.79%	-2.32	-2	-5.23%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-1.47%	-33	6.78%	0.66%	-0.84%	2.04	2	-27.15%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-1.49%	-34	-7.62%	-2.92%	-1.40%	-5.74	-4	-9.41%
IWN	Russell 2000 Value	Small Value	-1.51%	-35	-7.92%	-5.09%	-2.66%	-4.71	-5	-8.43%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	-1.57%	-36	-0.47%	-1.84%	-2.12%	-0.59	-1	-2.39%
VNQL	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-1.59%	-37	-7.03%	-4.32%	-2.26%	-3.42	-4	-10.30%
RWM	ProShares Short Russell2000	Inverse Equities	-1.68%	-38	7.28%	3.01%	0.34%	3.55	4	-30.64%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-1.69%	-39	-6.75%	-4.08%	-2.49%	-4.02	-4	-8.81%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-1.72%	-40	-6.67%	-1.94%	-2.06%	-1.97	-3	-9.73%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-1.73%	-41	-6.93%	-6.12%	-1.19%	-5.84	-5	-9.89%
MUB	iShares S&P National Muni Bond	National Munis	-1.76%	-42	-1.30%	-1.93%	-1.84%	-1.91	-2	-5.70%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-1.81%	-43	-5.74%	-1.38%	-0.15%	-2.37	-2	-8.05%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
EWH	iShares Hong Kong Index	China Equities	-1.83%	-44	-7.31%	-4.10%	-4.29%	-4.25	-5	-9.52%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-1.84%	-45	-8.27%	-5.85%	-3.35%	-5.77	-6	-8.81%
XLE	Energy Select Sector	Energy Equities	-1.86%	-46	-13.89%	-2.98%	-1.13%	-7.74	-6	-14.56%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	-1.90%	-47	-1.26%	-1.73%	-1.71%	-1.51	-2	-3.84%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-1.91%	-48	-0.94%	-1.53%	-1.76%	-1.28	-1	-4.62%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	-1.93%	-49	-1.56%	-2.22%	-2.20%	-2.18	-2	-5.14%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-1.97%	-50	-1.66%	-2.10%	-2.30%	-2.26	-2	-5.15%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-1.99%	-51	-5.25%	-2.22%	-1.29%	-3.62	-3	-7.43%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-1.99%	-52	1.40%	2.67%	-1.36%	0.32	1	-18.03%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-2.02%	-53	-5.60%	-5.34%	-1.29%	-4.83	-4	-7.68%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-2.03%	-54	-4.39%	-3.03%	-3.93%	-1.40	-3	-7.09%
BOND	PIMCO Total Return Active Exchange-Tra	Total Bond Market	-2.10%	-55	-1.59%	-2.32%	-2.18%	-1.91	-2	-3.88%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-2.15%	-56	-14.13%	-3.78%	-1.44%	-8.22	-7	-15.33%
VDE	Vanguard Energy VIPERS	Energy Equities	-2.17%	-57	-14.33%	-3.21%	-1.58%	-8.24	-7	-16.05%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-2.21%	-58	-4.11%	-1.78%	-4.90%	-0.80	-3	-8.65%
FPE	First Trust Preferred Securities and Incom	Preferred Stock	-2.21%	-59	-2.34%	-2.49%	-2.44%	-2.15	-2	-3.12%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-2.22%	-60	-0.95%	-1.68%	-2.02%	-1.44	-2	-5.69%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-2.23%	-61	-2.09%	-1.60%	-1.81%	-1.71	-2	-3.11%
SJNK	SPDR Barclays Short Term High Yield Bo	High Yield Bonds	-2.25%	-62	-1.84%	-1.45%	-1.77%	-1.42	-2	-3.45%
EWA	iShares Australia Index	Asia Pacific Equities	-2.26%	-63	-6.55%	-4.41%	-2.25%	-4.53	-4	-8.25%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-2.36%	-64	-1.82%	-2.48%	-2.33%	-2.35	-2	-5.73%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equ	-2.38%	-65	-6.88%	-4.66%	-3.53%	-5.14	-5	-8.38%
IFGL	iShares FTSE EPRA/NAREIT Global Real	Global Real Estate	-2.38%	-66	-6.36%	-4.69%	-2.53%	-3.87	-4	-9.05%
SHYG	iShares 0-5 Year High Yield Corporate Bo	High Yield Bonds	-2.39%	-67	-1.97%	-1.57%	-1.72%	-1.65	-2	-3.50%
CRED	iShares Core U.S. Credit Bond	Bonds	-2.41%	-68	-2.36%	-3.01%	-2.32%	-2.66	-3	-4.91%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreign Large Cap Equ	-2.41%	-69	-7.23%	-4.97%	-3.55%	-4.34	-5	-7.93%
IGE	iShares North American Natural Resource	Commodity Producers	-2.43%	-70	-13.75%	-3.36%	-1.87%	-8.32	-7	-13.98%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-2.46%	-71	-1.36%	-1.89%	-2.17%	-1.73	-2	-4.88%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-2.47%	-72	-7.38%	-5.05%	-3.44%	-4.41	-5	-8.04%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-2.49%	-73	-1.44%	-2.50%	-2.46%	-2.07	-2	-7.08%
BAB	PowerShares Build America Bond Portfoli	National Munis	-2.50%	-74	-2.67%	-3.97%	-3.15%	-3.75	-3	-7.28%
ITM	VanEck Vectors AMT-Free Intermed Muni	National Munis	-2.50%	-75	-2.01%	-2.66%	-2.78%	-2.66	-3	-5.87%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-2.51%	-76	-1.19%	-2.02%	-2.35%	-1.71	-2	-6.63%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-2.51%	-77	-6.75%	-6.44%	-3.05%	-5.89	-6	-8.92%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-2.53%	-78	-2.53%	-2.32%	-2.32%	-2.43	-2	-3.35%
EWP	iShares Spain Index	Europe Stock	-2.55%	-79	-6.58%	-1.03%	-0.15%	-0.31	-2	-9.85%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-2.58%	-80	-7.55%	-6.63%	-2.01%	-5.95	-6	-9.12%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-2.58%	-81	-1.80%	-2.75%	-2.60%	-2.45	-2	-6.27%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-2.60%	-82	-1.23%	-2.14%	-2.44%	-1.85	-2	-6.93%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-2.61%	-83	-1.97%	-2.66%	-2.64%	-2.36	-2	-5.92%
VRP	PowerShares Variable Rate Preferred Por	Preferred Stock	-2.80%	-84	-1.98%	-1.98%	-2.63%	-1.83	-2	-4.29%
UUP	PowerShares DB US Dollar Bullish	Currency	-2.80%	-85	-0.38%	-3.32%	-2.96%	-1.71	-2	-11.54%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-2.83%	-86	-2.99%	-3.75%	-2.69%	-3.57	-3	-5.77%
VCIT	Vanguard Intermediate-Term Corporate B	Corporate Bonds	-2.90%	-87	-2.24%	-2.99%	-2.77%	-2.70	-3	-5.59%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
HDGE	Ranger Equity Bear	Inverse Equities	-2.94%	-88	6.58%	2.27%	-1.70%	3.32	3	-27.87%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-2.94%	-89	-5.08%	-5.22%	-1.69%	-5.44	-4	-8.46%
EWC	iShares Canada Index	Foreign Large Cap Equ	-3.01%	-90	-8.77%	-5.28%	-5.44%	-7.32	-7	-9.70%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-3.05%	-91	-2.85%	-3.14%	-2.70%	-2.90	-3	-4.90%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	-3.06%	-92	-4.70%	-6.91%	-5.27%	-5.24	-6	-7.71%
XLP	Consumer Staples Select	Consumer Staples	-3.08%	-93	-5.19%	-5.57%	-1.92%	-5.59	-5	-8.52%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	-3.15%	-94	-6.42%	-4.16%	-3.27%	-2.72	-4	-8.05%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-3.16%	-95	-3.68%	-3.61%	-2.93%	-3.65	-3	-5.18%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-3.25%	-96	-1.99%	-3.16%	-3.19%	-2.67	-3	-7.85%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-3.26%	-97	-2.45%	-3.68%	-3.79%	-3.02	-3	-6.30%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-3.35%	-98	-3.00%	-2.59%	-2.88%	-2.65	-3	-4.52%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-3.36%	-99	-9.58%	-5.35%	-1.29%	-4.92	-5	-13.20%
SLV	iShares Silver Trust	Precious Metals	-3.38%	-100	-5.41%	1.58%	-5.64%	-3.75	-3	-21.48%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-3.41%	-101	5.89%	1.65%	-2.07%	1.79	2	-26.24%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	-3.51%	-102	-4.90%	-5.99%	-3.92%	-5.43	-5	-7.20%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-3.51%	-103	-3.20%	-2.78%	-3.02%	-2.83	-3	-4.65%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-3.54%	-104	-5.11%	-6.04%	-3.74%	-5.40	-5	-7.00%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-3.58%	-105	-7.17%	-6.12%	-4.75%	-4.29	-6	-9.46%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	-3.63%	-106	-6.78%	-4.92%	-3.82%	-4.22	-5	-7.63%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-3.65%	-107	-6.49%	-7.08%	-5.23%	-6.55	-6	-8.32%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-3.81%	-108	-2.25%	-3.68%	-3.73%	-3.17	-3	-10.18%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	-3.86%	-109	-6.07%	-4.29%	-3.68%	-3.06	-4	-8.15%
EWD	iShares Sweden Index	Europe Stock	-3.88%	-110	-7.02%	-0.39%	-2.62%	-1.47	-3	-8.69%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-4.02%	-111	-18.45%	-4.96%	-7.46%	-12.88	-11	-25.40%
PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	-4.13%	-112	-4.20%	-4.13%	-3.74%	-4.23	-4	-8.59%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-4.15%	-113	-3.17%	-4.46%	-4.46%	-3.43	-4	-7.24%
BLV	Vanguard Long Term Bond	Long-Term Bond	-4.45%	-114	-5.10%	-6.67%	-5.02%	-6.01	-6	-11.72%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-4.46%	-115	-3.36%	-4.01%	-4.01%	-3.23	-4	-8.54%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-4.67%	-116	-3.37%	-5.22%	-4.92%	-4.53	-5	-12.59%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-5.00%	-117	-8.52%	-5.84%	-2.56%	-4.94	-5	-11.29%
OIH	Oil Services HOLDRs	Energy Equities	-5.24%	-118	-18.27%	-2.38%	-1.24%	-8.48	-8	-32.06%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-5.28%	-119	-18.41%	-7.17%	-7.30%	-13.82	-12	-23.25%
EWW	iShares Mexico Index	Latin America Stock	-5.29%	-120	-0.69%	0.68%	0.16%	2.13	1	-12.63%
PSQ	ProShares Short QQQ	Inverse Equities	-5.45%	-121	4.81%	0.31%	-2.00%	-0.73	1	-36.50%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-5.57%	-122	-9.70%	-1.41%	-4.87%	-6.71	-6	-30.78%
TLT	iShares 20+ Treas. Bd	Government Bonds	-5.71%	-123	-5.28%	-8.11%	-6.69%	-7.03	-7	-17.87%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	-5.79%	-124	-5.24%	-7.98%	-6.73%	-6.96	-7	-17.44%
BBH	VanEck Vectors Biotech	Health & Biotech	-6.18%	-125	-7.31%	-5.71%	-3.72%	-3.92	-5	-12.27%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-6.29%	-126	-22.56%	-4.19%	-4.19%	-13.25	-11	-37.35%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-6.32%	-127	-5.42%	-7.88%	-7.10%	-7.92	-7	-14.12%
DOG	ProShares Short Dow 30	Bear Market	-6.44%	-128	5.93%	1.27%	-4.29%	1.61	1	-32.11%
VOX	Vanguard Telecom Serv's	Communication Equitie	-6.71%	-129	-6.25%	-5.78%	-1.36%	-6.39	-5	-18.05%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-6.92%	-130	-11.80%	-1.93%	-5.42%	-8.19	-7	-35.11%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-7.48%	-131	-7.31%	-11.67%	-9.14%	-9.65	-9	-24.77%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx	Government Bonds	-7.55%	-132	-7.55%	-12.21%	-9.22%	-10.67	-10	-23.95%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-7.83%	-133	-12.34%	-2.64%	-5.46%	-10.25	-8	-40.75%
IYR	Dow Jones US Real Estate	Real Estate	-8.48%	-134	-4.78%	-11.13%	-10.79%	-9.54	-9	-14.49%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-8.60%	-135	-10.93%	2.26%	-12.01%	-7.80	-7	-44.81%
IDU	Dow Jones US Utilities	Utilities Equities	-8.66%	-136	-3.39%	-11.90%	-12.40%	-7.78	-9	-13.84%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-8.68%	-137	-3.32%	-11.27%	-12.47%	-7.76	-9	-13.89%
JXI	iShares S&P Global Utilities	Utilities Equities	-8.75%	-138	-4.78%	-10.44%	-10.94%	-6.66	-8	-12.81%
SCHH	Schwab U.S. REIT	Real Estate	-8.99%	-139	-5.42%	-11.82%	-11.03%	-10.24	-10	-17.82%
XLU	Utilities Select Sector	Utilities Equities	-9.13%	-140	-3.38%	-11.74%	-12.99%	-7.82	-9	-14.61%
RWR	Wilshire REIT Fund	Real Estate	-9.19%	-141	-5.45%	-11.17%	-11.19%	-10.39	-10	-19.28%
ICF	Cohen & Steers Realty	Real Estate	-9.52%	-142	-4.80%	-11.83%	-11.70%	-10.15	-10	-18.93%
VNQ	Vanguard REIT Index	Real Estate	-10.44%	-143	-5.67%	-12.85%	-12.40%	-10.64	-10	-19.97%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-11.47%	-144	-5.70%	-11.68%	-11.97%	-7.84	-9	-15.83%
IYZ	Down Jones US Telecom	Commun. Equities	-11.53%	-145	-8.02%	-7.61%	-4.43%	-7.58	-7	-25.62%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-12.34%	-146	-4.17%	-13.48%	-13.21%	-10.70	-10	-19.50%
SIL	Global X Silver Miners	Commodity Producers	-13.10%	-147	-14.75%	-7.28%	-7.37%	-11.83	-10	-46.30%
UNG	U.S. Natural Gas Fund	Oil & Gas	-18.99%	-148	-12.86%	5.51%	-13.95%	-5.53	-7	-75.06%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-31.11%	-149	-9.80%	-20.51%	-19.99%	-18.68	-17	-61.29%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-55.61%	-150	-6.85%	-4.36%	-1.32%	-4.82	-4	-66.91%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-56.54%	-151	-8.07%	-6.29%	-4.00%	-6.68	-6	-68.27%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-58.99%	-152	-5.63%	-0.87%	-66.05%	-1.03	-18	-69.00%
KIE	SPDR S&P Insurance	Specialty-Financial	-59.06%	-153	-3.83%	-2.67%	-67.22%	-2.61	-19	-68.13%