

HV ETFs Cutline Report: As of 4/20/2018

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
USO	U.S. Oil Fund	Oil & Gas.	18.99%	+197	3.54%	7.67%	3.85%	14.49	7	-0.94%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	15.43%	+196	11.58%	11.67%	0.92%	7.96	8	-0.16%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	12.62%	+195	11.99%	12.18%	-0.51%	4.52	7	-10.50%
GSG	iShares GSCI Commodity Index	Commodities.	10.47%	+194	3.95%	4.51%	1.28%	6.76	4	-0.52%
IGV	iShares North American Tech-Software	Technology Equities	10.45%	+193	3.86%	1.63%	2.22%	13.11	5	-4.08%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	9.84%	+192	5.11%	0.77%	0.32%	8.80	4	-0.56%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	9.48%	+191	1.34%	0.41%	-0.46%	8.11	2	-1.70%
FXN	1st Trust Energy AlphaDEX	Energy Equities	9.13%	+190	10.14%	11.24%	-2.62%	1.03	5	-10.01%
XME	SPDR S&P Metals & Mining	Commodity Producers	9.07%	+189	9.85%	-0.88%	-4.93%	1.81	1	-5.46%
ECH	iShares Chile Index	Latin America	8.84%	+188	7.65%	-1.29%	-1.50%	5.98	3	-1.58%
DBC	PowerShares DB Commodity Index	Commodities	8.33%	+187	3.01%	3.62%	1.28%	5.18	3	-0.57%
IXC	S&P Global Energy	Energy Equities	7.98%	+186	10.33%	7.28%	-3.10%	3.68	5	-3.38%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	7.97%	+185	5.12%	3.11%	-1.71%	9.71	4	-1.71%
EWI	iShares Italy Index	Europe Stock	7.89%	+184	7.53%	4.78%	-1.31%	11.66	6	-1.31%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	7.68%	+183	7.60%	2.85%	-2.71%	4.44	3	-2.71%
OIH	Oil Services HOLDRs	Energy Equities	7.47%	+182	11.18%	7.70%	-6.55%	3.03	4	-23.51%
VDE	Vanguard Energy VIPERS	Energy Equities	7.24%	+181	10.05%	6.91%	-4.96%	1.77	3	-6.90%
IYE	Dow Jones US Energy	Specialty-Natural Res.	6.92%	+180	9.80%	6.68%	-5.12%	1.44	3	-6.42%
TBT	ProShares UltraShort Lehman 20 Yr Trea	Leveraged Bonds	6.83%	+179	2.47%	-1.42%	7.08%	13.20	5	-10.36%
EWM	iShares Malaysia Index	Emerging Markets Equi	6.80%	+178	2.34%	0.73%	-0.58%	8.74	3	-1.70%
XLE	Energy Select Sector	Energy Equities	6.71%	+177	9.78%	6.54%	-5.43%	1.44	3	-6.06%
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	6.43%	+176	7.18%	1.51%	-3.08%	3.12	2	-3.08%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	6.35%	+175	11.60%	6.62%	-8.92%	-2.28	2	-29.43%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	6.35%	+174	5.12%	1.38%	-4.41%	4.71	2	-4.45%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	6.23%	+173	3.94%	2.01%	-0.91%	4.57	2	-1.55%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	6.21%	+172	6.03%	0.88%	-1.64%	6.40	3	-2.13%
IWO	Russell 2000 Growth	Small Growth	6.20%	+171	3.11%	1.53%	-1.48%	4.34	2	-2.89%
IGE	iShares North American Natural Resource	Commodity Producers	6.17%	+170	9.59%	5.95%	-4.66%	0.96	3	-5.27%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	6.10%	+169	2.79%	-2.77%	-5.52%	4.35	0	-5.52%
VBK	Vanguard SmallCap Growth	Small Cap Growth	5.70%	+168	3.10%	1.26%	-1.98%	3.80	2	-2.43%
VGT	Vanguard Info Technology	Technolgy Equities	5.64%	+167	2.70%	-2.43%	-3.35%	5.14	1	-6.36%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	5.54%	+166	1.45%	-2.77%	-7.36%	8.05	0	-7.61%
FV	First Trust VL Dividend	Large Cap Value Equiti	5.49%	+165	2.04%	-1.56%	-3.14%	5.33	1	-5.87%
MTUM	iShares Edge MSCI USA Momentum Fact	All Cap Equities	5.47%	+164	3.21%	-2.92%	-5.29%	4.29	0	-5.29%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	5.27%	+163	2.20%	-1.40%	-3.99%	5.69	1	-4.90%
IJR	S&P Sm.Cap 600	Small Blend	5.26%	+162	4.31%	1.67%	-1.62%	2.93	2	-1.62%
ILF	iShares S&P 40 Latin America	Latin America Stock	5.23%	+161	1.99%	-3.73%	-5.32%	9.45	1	-5.32%
IYW	Dow Jones US Technology	Technology Equities	5.19%	+160	2.74%	-2.79%	-3.60%	4.58	0	-6.96%
KRE	SPDR S&P Region.Banking	Specialty-Financial	5.18%	+159	3.87%	-2.81%	-2.97%	3.98	1	-5.90%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	5.14%	+158	2.54%	-2.98%	-5.91%	3.17	-1	-5.91%
IYC	iShares US Consumer Services	Consumer Discretionar	5.09%	+157	2.57%	-2.76%	-6.50%	3.00	-1	-6.57%

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DJP	Bloomberg Commodity Index	Commodities	4.82%	+156	3.46%	1.50%	-0.91%	2.79	2	-0.91%
EWQ	iShares France Index	Europe Stock	4.77%	+155	6.41%	1.65%	-2.99%	4.80	2	-2.99%
EZA	iShares South Africa Index	Emerging Markets Equi	4.64%	+154	0.00%	-9.14%	-9.96%	-2.26	-5	-9.96%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	4.61%	+153	3.06%	-0.63%	-3.88%	3.70	1	-3.88%
XLK	Technology Select	Technology Equities	4.59%	+152	3.00%	-3.05%	-4.31%	3.53	0	-6.39%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	4.51%	+151	3.87%	-4.31%	-6.41%	1.51	-1	-6.41%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	4.48%	+150	2.39%	-3.49%	-5.05%	4.20	0	-6.77%
IYT	Dow Jones Transportation	Transportation Equities	4.46%	+149	4.06%	-0.41%	-5.14%	-0.75	-1	-7.37%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	4.37%	+148	3.11%	-2.14%	-5.18%	3.03	0	-5.18%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	4.26%	+147	3.58%	-0.05%	-4.21%	2.76	1	-4.21%
IJS	S&P SmallCap 600/BARRA Value	Small Value	4.06%	+146	4.65%	1.14%	-2.57%	1.04	1	-2.82%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	4.04%	+145	2.68%	-0.18%	-4.28%	1.96	0	-4.28%
IWM	Russell 2000	Small Blend	4.04%	+144	3.67%	1.02%	-2.54%	2.03	1	-2.76%
IWP	Russell MidCap Growth	Mid-Cap Growth	4.03%	+143	1.89%	-1.43%	-5.01%	2.25	-1	-5.01%
IWF	Russell 1000 Growth	Large Growth	3.80%	+142	2.77%	-2.94%	-5.79%	2.20	-1	-5.79%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	3.76%	+141	1.35%	-0.47%	3.78%	6.77	3	-4.50%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	3.72%	+140	0.21%	-3.09%	-5.35%	3.05	-1	-5.59%
FTGC	First Trust Global Tactical Commodity Stra	Commodities	3.71%	+139	2.35%	1.48%	0.66%	2.95	2	-2.78%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	3.70%	+138	2.83%	-2.75%	-5.38%	2.68	-1	-5.38%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	3.67%	+137	2.87%	0.27%	-3.53%	1.63	0	-3.53%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	3.66%	+136	2.62%	-2.97%	-5.48%	2.77	-1	-5.48%
IVW	S&P 500/BARRA Growth	Large Growth	3.66%	+135	2.89%	-2.98%	-5.47%	2.70	-1	-5.47%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	3.55%	+134	0.37%	-3.90%	-7.55%	4.78	-2	-8.35%
VB	Vanguard SmallCap	Small Cap Blend	3.52%	+133	3.54%	0.44%	-3.60%	1.14	0	-3.60%
FXB	CurrencyShares British Pound	Currency	3.48%	+132	-0.96%	0.28%	-1.03%	3.71	1	-6.46%
EWU	iShares United Kingdom Index	Europe Stock	3.46%	+131	6.93%	2.14%	-4.25%	1.26	2	-4.25%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	3.45%	+130	3.92%	0.11%	-4.43%	2.31	0	-4.43%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	3.42%	+129	3.49%	0.36%	-3.57%	1.18	0	-3.61%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	3.35%	+128	3.37%	-1.55%	-5.72%	1.11	-1	-5.72%
KBE	SPDR S&P Bank	Specialty-Financial	3.33%	+127	2.76%	-4.59%	-5.49%	1.48	-1	-7.37%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	3.27%	+126	0.43%	-4.15%	-6.86%	3.26	-2	-6.86%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	3.27%	+125	3.49%	-6.00%	-7.62%	0.73	-2	-7.80%
EWJ	iShares Japan Index	Japan Stock	3.21%	+124	4.14%	-1.57%	-6.15%	1.27	-1	-6.15%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	3.13%	+123	1.81%	-0.74%	-4.43%	1.93	0	-4.43%
MOO	VanEck Vectors Agribusiness	Commodity Producers	3.10%	+122	4.17%	-2.47%	-5.21%	1.28	-1	-5.21%
XLI	Industrial Select Sector	Industrial Equities	3.09%	+121	3.93%	-2.68%	-6.27%	-0.09	-1	-6.27%
VFH	Vanguard Financials	Financials Equities	2.99%	+120	3.80%	-3.56%	-6.59%	0.20	-2	-6.59%
GSLC	Goldman Sachs ActiveBeta U.S. Large Ca	Large Cap Blend Equiti	2.97%	+119	3.08%	-2.44%	-6.07%	0.99	-1	-6.07%
XLF	Financial Select Sector	Financial Equities	2.94%	+118	3.95%	-4.26%	-7.59%	-0.11	-2	-7.59%
IYJ	Dow Jones US Industrial	Industrial Equities	2.87%	+117	3.73%	-2.54%	-6.69%	0.09	-1	-6.69%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	2.87%	+116	2.85%	-0.73%	-5.12%	0.13	-1	-5.12%
MDY	MidCap Trust Series I	Mid-Cap Blend	2.86%	+115	3.49%	-0.16%	-4.60%	0.12	0	-4.60%
IJH	S&P MidCap 400	Mid-Cap Blend	2.86%	+114	3.49%	-0.30%	-4.70%	0.04	0	-4.70%
EZU	European Monetary Union Index	Europe Stock	2.86%	+113	5.64%	0.83%	-4.92%	3.25	1	-4.92%

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VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	2.82%	+112	3.47%	-0.58%	-5.05%	1.25	0	-5.05%
VIS	Vanguard Industrials	industrials Equities	2.81%	+111	3.87%	-2.09%	-6.06%	-0.51	-1	-6.06%
VUG	Vanguard Growth	Large Cap Growth	2.79%	+110	2.23%	-3.10%	-6.08%	1.76	-1	-6.08%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	2.78%	+109	2.30%	-3.63%	-6.42%	1.78	-1	-6.42%
RPV	Guggenheim S&P 500 Pure Value	Large Value	2.76%	+108	4.67%	-2.07%	-7.31%	-0.59	-1	-7.31%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	2.75%	+107	3.98%	-3.33%	-8.06%	-1.17	-2	-8.06%
RWX	SPDR DJ Wil Intern. RE	Real Estate	2.63%	+106	3.73%	1.30%	-4.31%	0.32	0	-5.78%
EWZ	iShares Brazil Index	Latin America Stock	2.59%	+105	-1.60%	-7.66%	-8.81%	6.70	-3	-8.81%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	2.59%	+104	3.94%	-0.13%	-4.81%	1.64	0	-4.81%
PXF	PowerShares FTSE RAFI Developed Mar	Foreign Large Cap Equ	2.56%	+103	5.75%	-0.11%	-5.51%	1.28	0	-5.51%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	2.46%	+102	4.44%	-0.34%	-5.38%	1.42	0	-5.38%
VO	Vanguard Mid-Cap	Mid-Cap Blend	2.38%	+101	2.68%	-1.31%	-5.33%	0.41	-1	-5.33%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	2.31%	+100	2.60%	-2.34%	-6.78%	-0.55	-2	-6.78%
SCHB	Schwab U.S. Broad Market	All Cap Equities	2.28%	+99	3.27%	-2.41%	-6.38%	0.22	-1	-6.38%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	2.27%	+98	3.59%	-2.69%	-7.32%	-0.92	-2	-7.32%
VTI	Total Stock Market VIPERs	All Cap Equities	2.27%	+97	3.31%	-2.39%	-6.37%	0.18	-1	-6.37%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	2.27%	+96	3.31%	-2.34%	-6.36%	0.16	-1	-6.36%
IAU	iShares Gold Trust	Precious Metals	2.24%	+95	-0.85%	0.39%	-1.16%	2.48	0	-2.73%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	2.22%	+94	-0.78%	0.41%	-1.10%	2.41	0	-2.95%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	2.21%	+93	3.26%	-2.21%	-6.44%	-0.58	-1	-7.75%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	2.21%	+92	2.85%	-1.24%	-5.47%	-0.08	-1	-5.47%
IYM	Dow Jones US Basic Mat's	Materials	2.21%	+91	6.53%	-3.05%	-6.74%	-1.40	-1	-6.74%
GLD	SPDR Gold Shares	Precious Metals	2.20%	+90	-0.77%	0.39%	-1.12%	2.41	0	-2.98%
IWV	Russell 3000 Index	All Cap Equities	2.17%	+89	3.29%	-2.49%	-6.43%	0.08	-1	-6.43%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	2.15%	+88	3.54%	-1.67%	-6.19%	0.18	-1	-6.19%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	2.12%	+87	3.25%	-2.71%	-6.71%	0.09	-2	-6.71%
FXV	CurrencyShares Japanese Yen Trust	Currency	2.10%	+86	-2.74%	-0.79%	0.85%	4.55	0	-7.94%
IEV	S&P Europe 350 Index	Europe Stock	2.08%	+85	5.34%	0.44%	-5.42%	1.48	0	-5.42%
VGK	Vanguard European	Europe Equities	2.05%	+84	4.63%	-0.13%	-5.73%	1.18	0	-5.73%
VV	Vanguard LargeCap	Large Cap Blend	2.04%	+83	3.29%	-2.87%	-6.85%	0.07	-2	-6.85%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	2.03%	+82	3.44%	-0.73%	-5.44%	0.42	-1	-5.44%
IWB	Russell 1000 Index	Large Blend	2.02%	+81	3.23%	-2.74%	-6.74%	-0.04	-2	-6.74%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	2.02%	+80	4.58%	-0.41%	-5.58%	1.05	0	-5.58%
XRT	SPDR S&P Retail	Consumer Discretionar	2.01%	+79	2.37%	-4.31%	-9.95%	-2.66	-4	-10.08%
ACWI	iShares MSCI ACWI	Global Equities	1.98%	+78	3.38%	-2.07%	-6.55%	0.51	-1	-6.55%
IXUS	iShares Core MSCI Total International Sto	Global Equities	1.97%	+77	3.46%	-1.42%	-6.23%	0.95	-1	-6.23%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	1.97%	+76	3.74%	0.32%	-5.72%	-0.55	-1	-5.72%
SPY	SPDR S&P 500	Large Cap Blend	1.96%	+75	3.32%	-2.95%	-6.97%	-0.09	-2	-6.97%
FXE	CurrencyShares Euro Currency Trust	Currency	1.92%	+74	-0.72%	-0.24%	-1.29%	2.11	0	-2.01%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	1.92%	+73	2.90%	-2.97%	-6.97%	-0.12	-2	-6.97%
IYF	Dow Jones US Financial Sector	Specialty-Financial	1.90%	+72	3.37%	-2.97%	-6.26%	-0.86	-2	-6.26%
IVV	S&P 500	Large Blend	1.90%	+71	3.31%	-2.99%	-7.00%	-0.15	-2	-7.00%
FEZ	SPDR Euro Stoxx 50	Europe Stock	1.89%	+70	6.58%	1.09%	-5.47%	2.65	1	-5.47%
EWN	iShares Netherlands Index	Europe Stock	1.87%	+69	3.03%	-0.22%	-5.05%	1.86	0	-5.05%

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VT	Vanguard Total World Stock Index	Global Equities	1.84%	+68	2.93%	-2.19%	-6.66%	0.22	-1	-6.66%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	1.80%	+67	5.27%	-0.34%	-6.04%	1.38	0	-6.04%
FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	1.78%	+66	4.17%	-2.09%	-7.51%	-1.33	-2	-7.51%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	1.78%	+65	7.25%	-0.44%	-6.76%	-2.74	-1	-7.78%
VBR	Vanguard SmallCap Value	Small Cap Value	1.77%	+64	3.77%	-0.24%	-4.84%	-0.96	-1	-4.88%
RSP	Guggenheim S&P Equal Weight	Large Blend	1.75%	+63	3.07%	-2.18%	-6.66%	-0.74	-2	-6.66%
VAW	Vanguard Materials VIPERS	Materials	1.74%	+62	5.96%	-2.64%	-7.11%	-1.79	-1	-7.11%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	1.74%	+61	3.45%	-1.77%	-6.10%	-0.88	-1	-6.10%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	1.73%	+60	3.95%	-0.84%	-5.97%	0.36	-1	-5.97%
IWN	Russell 2000 Value	Small Value	1.67%	+59	4.44%	0.57%	-3.70%	-0.49	0	-4.37%
VXUS	Vanguard Total International Stock	Global Equities	1.65%	+58	3.22%	-1.70%	-6.60%	0.56	-1	-6.60%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	1.61%	+57	-1.32%	-0.17%	-0.75%	2.36	0	-1.72%
ACWX	iShares MSCI ACWI ex US	Global Equities	1.58%	+56	3.46%	-1.63%	-6.53%	0.56	-1	-6.53%
SLV	iShares Silver Trust	Precious Metals	1.56%	+55	3.53%	3.46%	-1.71%	0.88	2	-17.70%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	1.55%	+54	7.38%	-0.49%	-6.72%	-2.64	-1	-7.81%
FXO	1st Trust Financials AlphaDEX	Financial Equities	1.50%	+53	2.54%	-1.68%	-5.62%	-0.83	-1	-5.62%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	1.50%	+52	1.86%	-3.33%	-7.35%	-0.97	-2	-7.35%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	1.47%	+51	3.14%	-1.88%	-6.79%	0.31	-1	-6.79%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	1.44%	+50	6.50%	1.27%	-3.50%	1.74	2	-3.84%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	1.43%	+49	2.02%	-4.49%	-9.50%	-2.90	-4	-9.62%
SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	1.38%	+48	-4.07%	-6.00%	-7.88%	1.42	-4	-12.27%
VTV	Vanguard Value	Large Cap Value	1.36%	+47	4.24%	-2.69%	-7.53%	-1.50	-2	-7.53%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	1.33%	+46	4.16%	-0.38%	-5.21%	-2.00	-1	-5.21%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	1.31%	+45	3.85%	-2.27%	-7.47%	-1.58	-2	-7.47%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	1.28%	+44	2.29%	-2.56%	-8.34%	0.50	-2	-8.37%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	1.26%	+43	1.17%	-4.39%	-8.63%	0.67	-3	-8.63%
SCHF	Schwab International Equity	Foreign Large Cap Equ	1.23%	+42	4.42%	-0.38%	-5.69%	0.62	0	-5.69%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	1.22%	+41	6.82%	6.55%	-4.55%	0.38	2	-39.91%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	1.16%	+40	4.04%	0.09%	-4.79%	-1.72	-1	-4.89%
EWG	iShares Germany Index	Europe Stock	1.09%	+39	5.27%	-0.51%	-7.26%	-0.18	-1	-7.55%
HDGE	Ranger Equity Bear	Inverse Equities	1.07%	+38	-1.19%	3.37%	10.68%	5.74	5	-26.18%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	1.01%	+37	2.17%	4.95%	-3.74%	-1.88	0	-35.22%
XLB	Materials Select Sector	Materials	1.01%	+36	5.32%	-3.74%	-7.94%	-2.53	-2	-7.94%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	0.94%	+35	6.36%	0.55%	-4.10%	-0.77	1	-4.54%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	0.94%	+34	2.52%	0.28%	-6.46%	0.71	-1	-6.46%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	0.90%	+33	0.59%	-5.16%	-9.49%	0.50	-3	-9.49%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreign Large Cap Equ	0.89%	+32	6.34%	0.57%	-4.05%	-0.82	1	-4.54%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	0.87%	+31	2.58%	-2.72%	-8.29%	-2.70	-3	-8.29%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	0.87%	+30	6.04%	0.91%	-3.43%	1.16	1	-4.15%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	0.85%	+29	6.61%	1.32%	-3.17%	-0.07	1	-3.63%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	0.82%	+28	3.08%	-3.94%	-8.33%	-1.96	-3	-8.33%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	0.82%	+27	4.04%	0.36%	-2.49%	-0.79	0	-3.37%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	0.82%	+26	3.04%	-1.19%	-5.55%	-1.02	-1	-5.55%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	0.80%	+25	0.79%	-4.95%	-9.25%	0.30	-3	-9.25%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
IWS	Russell MidCap Value	Mid-Cap Value	0.80%	+24	3.59%	-1.13%	-5.88%	-2.00	-1	-5.88%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	0.74%	+23	1.37%	-3.58%	-8.67%	-0.03	-3	-8.67%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	0.72%	+22	0.72%	-0.48%	-3.46%	2.45	0	-3.46%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	0.71%	+21	4.75%	-0.59%	-5.41%	0.44	0	-5.41%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	0.71%	+20	2.41%	-0.78%	-5.02%	-0.66	-1	-5.02%
EWP	iShares Spain Index	Europe Stock	0.58%	+19	6.56%	0.42%	-7.23%	2.59	1	-7.23%
IFGL	iShares FTSE EPRA/NAREIT Global Real	Global Real Estate	0.55%	+18	2.82%	0.44%	-5.64%	-0.27	-1	-5.64%
PKW	PowerShares Buyback Achievers	All Cap Equities	0.48%	+17	3.10%	-4.37%	-9.13%	-2.56	-3	-9.13%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	0.44%	+16	7.13%	-1.78%	-7.99%	-4.47	-2	-9.50%
EWK	iShares Hong Kong Index	China Equities	0.43%	+15	2.09%	-0.98%	-5.69%	-0.20	-1	-5.69%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	0.41%	+14	2.96%	-0.78%	-4.61%	-1.59	-1	-4.61%
VHT	Vanguard Health Care	Health & Biotech Equiti	0.34%	+13	2.91%	-2.98%	-9.12%	0.64	-2	-9.12%
MCHI	iShares MSCI China	China Equities	0.31%	+12	-0.36%	-7.59%	-12.86%	0.47	-5	-12.86%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	0.25%	+11	0.18%	-5.96%	-9.59%	0.57	-4	-9.59%
SMH	VanEck Vectors Semiconductor	Technology Equities	0.24%	+10	-4.93%	-6.33%	-8.30%	1.19	-5	-12.47%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	0.21%	+9	2.33%	-3.87%	-7.96%	-2.04	-3	-7.96%
IWD	Russell 1000 Value	Large Value	0.21%	+8	3.73%	-2.53%	-7.73%	-2.39	-2	-7.73%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0.13%	+7	0.08%	-0.06%	0.00%	0.31	0	-0.08%
DVY	iShares Select Dividend Index	Large Cap Value	0.10%	+6	3.67%	-2.39%	-6.29%	-2.72	-2	-6.29%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	0.10%	+5	3.43%	-3.21%	-8.09%	-2.49	-3	-8.09%
BKLN	PowerShares Exchange-Traded Fund Tru	High Yield Bonds	0.08%	+4	0.35%	0.04%	-0.26%	0.43	0	-1.20%
ITR	SPDR Barclays Intermed 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%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	0.00%	+1	0.00%	0.00%	0.00%	0.00	0	-100.00%
IVE	S&P 500/BARRA Value	Large Value	0.00%	-1	3.81%	-2.99%	-8.62%	-3.13	-3	-8.62%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	-0.10%	-2	0.02%	-0.03%	-0.08%	-0.05	0	-0.22%
BNDX	Vanguard Total International Bond	Total Bond Market	-0.13%	-3	-0.07%	0.78%	0.61%	0.28	0	-2.95%
HYD	VanEck Vectors High Yield Municipal Inde	National Munis	-0.18%	-4	0.52%	0.52%	-0.80%	-0.48	0	-4.17%
BSJI	Guggenheim BulletShares High Yield Cor	High Yield Bonds	-0.19%	-5	0.36%	-0.16%	-0.20%	0.04	0	-1.26%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-0.24%	-6	6.17%	0.00%	-5.61%	-1.57	0	-6.89%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-0.25%	-7	2.71%	-3.47%	-8.56%	-2.92	-3	-8.56%
FXI	iShares China 25 Index	China Equities	-0.27%	-8	0.98%	-6.60%	-14.04%	0.54	-5	-14.04%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equ	-0.30%	-9	3.35%	-0.96%	-4.92%	-2.52	-1	-5.85%
IYH	Dow Jones US Healthcare	Specialty-Health	-0.35%	-10	2.84%	-3.42%	-9.78%	-0.18	-3	-9.78%
EWK	iShares Belgium Index	Europe Stock	-0.53%	-11	0.76%	-3.76%	-7.65%	1.05	-2	-7.65%
EWV	iShares Mexico Index	Latin America Stock	-0.59%	-12	4.52%	0.83%	-3.44%	5.92	2	-9.39%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	-0.63%	-13	0.00%	0.41%	0.27%	0.08	0	-1.73%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-0.66%	-14	-0.11%	-1.31%	-0.21%	0.48	0	-17.90%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-0.73%	-15	0.75%	-0.28%	-1.43%	-0.54	0	-1.95%
SJNK	SPDR Barclays Short Term High Yield Bo	High Yield Bonds	-0.74%	-16	0.88%	-0.25%	-1.33%	-0.40	0	-2.45%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-0.75%	-17	2.67%	3.37%	-6.74%	-2.28	-1	-27.49%
PIN	PowerShares India Portfolio	Emerging Markets Equi	-0.75%	-18	3.27%	-3.81%	-9.41%	-4.43	-4	-52.21%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-0.75%	-19	2.91%	-2.78%	-9.08%	-0.57	-2	-9.08%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
SHYG	iShares 0-5 Year High Yield Corporate Bo	High Yield Bonds	-0.84%	-20	0.62%	-0.26%	-1.29%	-0.64	0	-2.50%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-0.86%	-21	-0.29%	-0.25%	-0.44%	-0.70	0	-2.44%
XLV	Health Care Select SPDR	Health & Biotech Equiti	-0.87%	-22	3.04%	-3.80%	-10.32%	-0.71	-3	-10.32%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-0.88%	-23	-0.18%	0.43%	-0.87%	-1.49	-1	-4.40%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-0.88%	-24	-0.30%	-0.22%	-0.42%	-0.72	0	-2.53%
SCHD	Schwab US Dividend Equity	All Cap Equities	-0.89%	-25	2.25%	-4.55%	-10.86%	-4.92	-5	-10.86%
VGSH	Vanguard Short-Term Government	Government Bonds	-0.89%	-26	-0.32%	-0.30%	-0.42%	-0.73	0	-2.60%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-0.90%	-27	2.09%	-2.94%	-6.80%	-1.90	-2	-6.80%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	-0.94%	-28	-0.11%	0.40%	-0.80%	-1.52	-1	-4.50%
UUP	PowerShares DB US Dollar Bullish	Currency	-0.95%	-29	1.28%	0.94%	1.98%	-1.29	1	-11.16%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	-1.01%	-30	-0.11%	-0.34%	-0.72%	-0.91	-1	-2.36%
INDA	iShares MSCI India	Emerging Markets Equi	-1.08%	-31	4.52%	-2.52%	-9.43%	-4.46	-3	-9.46%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	-1.18%	-32	3.89%	-2.71%	-9.49%	-4.20	-3	-9.49%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-1.22%	-33	2.53%	3.52%	-8.02%	-2.98	-1	-31.43%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-1.27%	-34	-0.04%	-0.44%	-0.86%	-1.28	-1	-3.27%
SDY	SPDR Dividend ETF	Large Value	-1.27%	-35	2.89%	-2.20%	-7.20%	-3.47	-2	-7.20%
BSV	Vanguard Short Term Bond	Total Bond Market	-1.42%	-36	-0.36%	-0.48%	-0.91%	-1.30	-1	-3.72%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-1.47%	-37	-0.92%	-2.36%	-6.10%	1.57	-2	-6.46%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-1.47%	-38	3.87%	-4.32%	-10.54%	-3.82	-4	-10.54%
PZA	Pshares Insured National Munis	National Munis	-1.47%	-39	0.24%	0.12%	-1.37%	-2.71	-1	-5.60%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-1.57%	-40	1.14%	-0.58%	-2.13%	-1.57	-1	-3.46%
VGSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-1.62%	-41	-0.20%	-0.56%	-1.25%	-1.54	-1	-3.62%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-1.68%	-42	0.87%	-0.43%	-2.06%	-2.11	-1	-3.03%
MUB	iShares S&P National Muni Bond	National Munis	-1.72%	-43	-0.38%	-0.41%	-1.44%	-2.32	-1	-6.09%
EWL	iShares Switzerland Index	Europe Stock	-1.74%	-44	2.26%	-3.54%	-8.96%	-3.43	-3	-8.96%
BAB	PowerShares Build America Bond Portfoli	National Munis	-1.76%	-45	0.07%	0.68%	-1.16%	-3.23	-1	-6.78%
EWD	iShares Sweden Index	Europe Stock	-1.85%	-46	3.69%	-1.99%	-6.90%	0.27	-1	-7.08%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-1.86%	-47	-0.32%	-0.05%	-0.54%	-2.33	-1	-5.63%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-1.89%	-48	1.04%	-0.74%	-2.52%	-1.99	-1	-3.82%
EWC	iShares Canada Index	Foreign Large Cap Equ	-1.96%	-49	3.13%	-1.48%	-7.52%	-5.40	-3	-7.82%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-1.99%	-50	1.66%	-3.02%	-7.06%	-3.23	-3	-7.06%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-2.04%	-51	-0.54%	-0.67%	-1.41%	-2.10	-1	-5.40%
ITM	VanEck Vectors AMT-Free Intermed Muni	National Munis	-2.09%	-52	-0.47%	-0.30%	-1.68%	-2.83	-1	-6.03%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-2.11%	-53	1.80%	-4.00%	-10.03%	-4.91	-4	-10.03%
VRP	PowerShares Variable Rate Preferred Por	Preferred Stock	-2.12%	-54	0.24%	-0.32%	-1.57%	-1.99	-1	-4.45%
SIL	Global X Silver Miners	Commodity Producers	-2.14%	-55	2.88%	3.32%	-5.04%	-3.65	-1	-41.31%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-2.20%	-56	-0.37%	-0.03%	-1.61%	-2.05	-1	-7.42%
FPE	First Trust Preferred Securities and Incom	Preferred Stock	-2.22%	-57	0.00%	-0.81%	-2.11%	-2.60	-1	-3.56%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	-2.23%	-58	-0.28%	-0.84%	-2.01%	-2.51	-1	-4.81%
JXI	iShares S&P Global Utilities	Utilities Equities	-2.24%	-59	3.62%	2.23%	-0.63%	-1.09	1	-7.60%
ITB	iShares DJ US Home Construction	Building and Constructi	-2.24%	-60	-1.08%	-4.78%	-14.19%	-12.01	-8	-16.82%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-2.26%	-61	-0.21%	0.14%	-0.55%	-2.42	-1	-6.27%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-2.27%	-62	-0.81%	-0.62%	-1.31%	-2.26	-1	-6.48%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-2.28%	-63	-0.77%	-0.33%	-1.57%	-2.59	-1	-7.57%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-2.35%	-64	-0.59%	-0.65%	-1.68%	-2.41	-1	-5.53%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-2.38%	-65	-0.57%	-0.59%	-2.19%	-3.05	-2	-6.40%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-2.44%	-66	1.29%	-3.65%	-11.04%	-4.18	-4	-12.53%
BOND	PIMCO Total Return Active Exchange-Tra	Total Bond Market	-2.46%	-67	-0.63%	-0.82%	-2.22%	-2.85	-2	-4.81%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-2.46%	-68	-0.53%	-0.57%	-2.11%	-2.94	-2	-6.48%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-2.48%	-69	2.95%	-2.97%	-10.12%	-6.07	-4	-10.12%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-2.49%	-70	-0.92%	-0.54%	-1.55%	-2.53	-1	-7.41%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-2.50%	-71	-0.89%	-0.61%	-1.46%	-2.60	-1	-7.64%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-2.53%	-72	-0.63%	-0.70%	-2.20%	-3.13	-2	-6.91%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-2.71%	-73	-4.34%	0.60%	5.54%	-1.37	0	-29.59%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-2.76%	-74	1.94%	-5.42%	-11.71%	-2.62	-4	-12.21%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-2.79%	-75	4.47%	2.35%	-0.23%	-1.15	1	-9.72%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-2.79%	-76	3.10%	-2.82%	-9.18%	-6.02	-4	-9.18%
EWA	iShares Australia Index	Asia Pacific Equities	-2.84%	-77	1.37%	-4.52%	-8.05%	-4.32	-4	-8.05%
CRED	iShares Core U.S. Credit Bond	Bonds	-2.87%	-78	-0.34%	-1.15%	-3.15%	-3.80	-2	-6.03%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-2.91%	-79	-2.25%	-6.97%	-8.57%	-0.29	-5	-22.14%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-3.01%	-80	-0.18%	-1.22%	-3.55%	-3.56	-2	-5.55%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-3.10%	-81	3.05%	-2.90%	-9.34%	-6.33	-4	-9.34%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-3.12%	-82	-3.26%	2.32%	6.36%	-0.83	1	-28.14%
VOX	Vanguard Telecom Serv's	Communication Equitie	-3.13%	-83	5.16%	-0.99%	-6.44%	-4.55	-2	-16.45%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-3.18%	-84	0.05%	-1.36%	-4.20%	-4.26	-2	-5.78%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-3.26%	-85	2.54%	-0.11%	-5.59%	-5.93	-2	-12.27%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-3.27%	-86	-0.74%	-1.03%	-2.48%	-3.69	-2	-8.81%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-3.33%	-87	-1.10%	-0.55%	-2.12%	-3.79	-2	-10.75%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-3.42%	-88	-1.82%	-7.86%	-14.92%	-4.45	-7	-14.92%
VCIT	Vanguard Intermediate-Term Corporate B	Corporate Bonds	-3.43%	-89	-0.45%	-1.40%	-3.31%	-4.14	-2	-6.98%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-3.50%	-90	-0.22%	-1.48%	-4.21%	-5.01	-3	-7.18%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-3.79%	-91	-1.21%	-0.34%	-2.81%	-4.77	-2	-12.82%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-3.98%	-92	2.89%	0.36%	-1.28%	-4.29	-1	-10.64%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-4.00%	-93	2.00%	-4.18%	-10.97%	-4.61	-4	-10.97%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-4.04%	-94	2.99%	-2.36%	-9.06%	-7.31	-4	-9.06%
IDU	Dow Jones US Utilities	Utilities Equities	-4.09%	-95	2.78%	0.17%	-1.41%	-4.42	-1	-10.70%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-4.25%	-96	-0.12%	-1.89%	-6.13%	-6.78	-4	-8.36%
DOG	ProShares Short Dow 30	Bear Market	-4.26%	-97	-4.06%	2.83%	7.19%	-0.27	1	-33.36%
TLT	iShares 20+ Treas. Bd	Government Bonds	-4.26%	-98	-1.42%	0.28%	-4.15%	-6.62	-3	-17.51%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	-4.30%	-99	-0.54%	-1.74%	-6.08%	-6.85	-4	-8.60%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	-4.30%	-100	-1.45%	0.28%	-3.94%	-6.55	-3	-17.08%
RHS	Guggenheim S&P 500 = Wt. Consum Sta	Consumer Staples	-4.37%	-101	-0.46%	-6.22%	-11.29%	-8.92	-7	-11.36%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-4.42%	-102	-1.03%	-7.06%	-14.75%	-10.80	-8	-15.55%
BLV	Vanguard Long Term Bond	Long-Term Bond	-4.42%	-103	-0.83%	-1.05%	-5.37%	-6.82	-4	-12.49%
XLU	Utilities Select Sector	Utilities Equities	-4.49%	-104	2.53%	-0.10%	-1.45%	-4.52	-1	-11.55%
RSX	Market Vectors Russia	Emerging Markets Equi	-4.52%	-105	-6.67%	-11.62%	-11.05%	-0.99	-8	-13.62%
PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	-4.74%	-106	0.00%	-1.66%	-5.41%	-5.92	-3	-10.21%
RWM	ProShares Short Russell2000	Inverse Equities	-5.11%	-107	-3.68%	-1.65%	1.61%	-2.86	-2	-34.94%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-5.49%	-108	-1.70%	0.62%	-5.37%	-8.84	-4	-24.09%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx	Government Bonds	-5.51%	-109	-2.19%	0.78%	-5.74%	-9.72	-4	-23.14%
IYZ	Down Jones US Telecom	Commun. Equities	-5.74%	-110	4.04%	-1.66%	-6.46%	-5.44	-2	-23.89%
PSQ	ProShares Short QQQ	Inverse Equities	-5.91%	-111	-2.86%	2.56%	3.76%	-5.45	0	-39.52%
IYR	Dow Jones US Real Estate	Real Estate	-6.11%	-112	1.41%	-1.20%	-6.14%	-8.74	-4	-13.73%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-6.45%	-113	-0.62%	-6.85%	-11.99%	-9.48	-7	-12.19%
SCHH	Schwab U.S. REIT	Real Estate	-6.56%	-114	2.34%	-0.77%	-6.22%	-9.73	-4	-17.36%
RWR	Wilshire REIT Fund	Real Estate	-6.56%	-115	2.24%	-0.81%	-6.20%	-9.76	-4	-18.71%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-6.75%	-116	-0.24%	-6.14%	-13.00%	-10.13	-7	-13.00%
ICF	Cohen & Steers Realty	Real Estate	-7.37%	-117	1.68%	-0.99%	-6.18%	-10.15	-4	-18.93%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-7.63%	-118	-3.77%	-11.76%	-15.28%	-9.04	-10	-16.11%
XLP	Consumer Staples Select	Consumer Staples	-7.78%	-119	-0.73%	-7.10%	-14.00%	-11.25	-8	-14.00%
BBH	VanEck Vectors Biotech	Health & Biotech	-8.09%	-120	-0.64%	-6.00%	-13.43%	-6.42	-7	-14.55%
VNQ	Vanguard REIT Index	Real Estate	-8.16%	-121	1.01%	-1.19%	-7.08%	-10.76	-5	-20.08%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-8.25%	-122	1.94%	0.04%	-4.62%	-9.80	-3	-18.68%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-9.79%	-123	-1.25%	-9.81%	-16.80%	-14.53	-11	-17.85%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-11.04%	-124	2.54%	-1.40%	-11.57%	-16.68	-7	-60.33%
UNG	U.S. Natural Gas Fund	Oil & Gas	-12.88%	-125	4.06%	1.53%	-15.73%	-3.26	-3	-74.46%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-42.08%	-126	3.46%	-0.95%	-5.88%	-2.47	-1	-66.09%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-42.63%	-127	4.20%	0.32%	-4.98%	-3.55	-1	-67.20%
KIE	SPDR S&P Insurance	Specialty-Financial	-46.56%	-128	3.00%	1.17%	-3.25%	1.73	1	-66.72%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-49.37%	-129	-0.31%	-5.17%	-11.08%	-1.70	-5	-69.21%