

HV ETFs Cutline Report: As of 3/24/2017

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	16.66%	+221	3.02%	4.37%	10.72%	10.72	7	-1.07%
SMH	VanEch Vectors Semiconductor	Technology Equities	13.71%	+220	3.13%	4.32%	10.46%	10.46	7	-0.48%
EWP	iShares Spain Index	Europe Stock	13.20%	+219	12.18%	9.74%	14.33%	14.33	13	0.00%
ECH	iShares Chile Index	Latin America	12.51%	+218	6.87%	9.99%	15.93%	15.93	12	0.00%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	11.75%	+217	4.18%	6.32%	8.07%	8.07	7	0.00%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	11.53%	+216	5.76%	9.21%	17.38%	17.38	12	0.00%
EWI	iShares Italy Index	Europe Stock	11.51%	+215	10.39%	5.09%	5.78%	5.78	7	0.00%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	11.49%	+214	-5.23%	-2.11%	-1.02%	-1.02	-2	-8.61%
ITB	iShares DJ US Home Construction	Building and Constructi	11.32%	+213	5.39%	8.01%	15.32%	15.32	11	-2.55%
IYW	Dow Jones US Technology	Technology Equities	10.67%	+212	0.60%	4.66%	11.07%	11.07	7	-1.25%
EZA	iShares South Africa Index	Emerging Markets Equi	10.51%	+211	6.30%	9.56%	15.30%	15.30	12	-0.03%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	10.29%	+210	-4.16%	-0.75%	1.50%	1.50	0	-6.86%
VGT	Vanguard Info Technology	Technolgy Equities	10.11%	+209	0.30%	4.52%	10.44%	10.44	6	-1.31%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	10.09%	+208	4.02%	4.41%	6.02%	6.02	5	0.00%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	9.99%	+207	1.90%	2.13%	5.65%	5.65	4	0.00%
PIN	PowerShares India Portfolio	Emerging Markets Equi	9.88%	+206	4.02%	9.92%	16.65%	16.65	12	-57.40%
IGV	iShares North American Tech-Software	Technology Equities	9.72%	+205	0.56%	6.71%	14.97%	14.97	9	-1.35%
KBE	SPDR S&P Bank	Specialty-Financial	9.71%	+204	-7.00%	-4.78%	-3.36%	-3.36	-5	-9.77%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	9.59%	+203	-0.29%	-0.76%	2.44%	2.44	1	-3.11%
FEZ	SPDR Euro Stoxx 50	Europe Stock	9.38%	+202	6.07%	5.30%	8.04%	8.04	7	0.00%
KRE	SPDR S&P Region.Banking	Specialty-Financial	9.37%	+201	-7.64%	-5.72%	-4.50%	-4.50	-6	-10.60%
EWN	iShares Netherlands Index	Europe Stock	9.36%	+200	5.79%	8.05%	11.22%	11.22	9	-0.11%
EWD	iShares Sweden Index	Europe Stock	9.29%	+199	3.64%	4.47%	9.92%	9.92	7	0.00%
XLK	Technology Select	Technology Equities	9.20%	+198	0.40%	4.14%	9.26%	9.26	6	-1.10%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	9.17%	+197	3.31%	6.69%	14.64%	14.64	10	-0.21%
VFH	Vanguard Financials	Financials Equities	9.01%	+196	-4.03%	-0.78%	0.67%	0.67	-1	-6.63%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	8.98%	+195	0.28%	3.84%	10.25%	10.25	6	-1.11%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	8.93%	+194	2.95%	5.43%	11.27%	11.27	8	0.00%
EZU	European Monetary Union Index	Europe Stock	8.89%	+193	6.15%	5.08%	8.21%	8.21	7	0.00%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	8.73%	+192	4.33%	9.38%	16.46%	16.46	12	-0.87%
ILF	iShares S&P 40 Latin America	Latin America Stock	8.70%	+191	-0.41%	2.21%	14.18%	14.18	8	-3.43%
EWG	iShares Germany Index	Europe Stock	8.70%	+190	3.89%	2.77%	7.82%	7.82	6	0.00%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	8.62%	+189	1.63%	0.43%	12.76%	12.76	7	-0.92%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	8.54%	+188	2.20%	8.36%	16.10%	16.10	11	-4.98%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	8.48%	+187	3.46%	6.24%	13.71%	13.71	9	-0.35%
MCHI	iShares MSCI China	China Equities	8.47%	+186	3.06%	7.30%	15.66%	15.66	10	-0.82%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	8.39%	+185	4.93%	4.47%	8.62%	8.62	7	-0.07%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	8.34%	+184	3.36%	6.55%	13.76%	13.76	9	-0.39%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	8.30%	+183	3.75%	7.36%	15.26%	15.26	10	-0.44%
EWQ	iShares France Index	Europe Stock	8.27%	+182	5.75%	4.57%	6.57%	6.57	6	0.00%
INDA	iShares MSCI India	Emerging Markets Equi	8.05%	+181	4.59%	9.55%	15.55%	15.55	11	-1.12%

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EWV	iShares Mexico Index	Latin America Stock	8.03%	+180	10.45%	14.32%	17.26%	17.26	15	-4.62%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreign Large Cap Equ	8.03%	+179	1.84%	2.51%	4.74%	4.74	3	-0.64%
KIE	SPDR S&P Insurance	Specialty-Financial	8.00%	+178	-2.92%	1.20%	2.56%	2.56	1	-4.08%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	7.73%	+177	-0.05%	-1.20%	1.34%	1.34	0	-2.58%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	7.72%	+176	2.60%	5.79%	12.38%	12.38	8	-0.59%
TBT	ProShares UltraShort Lehman 20 Yr Trea	Leveraged Bonds	7.67%	+175	1.19%	-3.22%	-4.24%	-4.24	-3	-8.37%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equ	7.51%	+174	2.74%	5.87%	8.08%	8.08	6	-0.21%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	7.39%	+173	-1.05%	2.55%	4.17%	4.17	2	-2.50%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	7.32%	+172	2.81%	2.45%	6.16%	6.16	4	-0.48%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	7.30%	+171	0.49%	4.64%	9.10%	9.10	6	-1.07%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	7.30%	+170	-2.19%	2.69%	4.77%	4.77	3	-4.38%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	7.28%	+169	1.86%	2.51%	4.67%	4.67	3	-0.76%
RSX	Market Vectors Russia	Emerging Markets Equi	7.25%	+168	1.06%	-5.12%	-1.27%	-1.27	-2	-5.12%
PXF	PowerShares FTSE RAFI Developed Mar	Foreign Large Cap Equ	7.24%	+167	2.25%	1.91%	6.47%	6.47	4	-0.32%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	7.22%	+166	2.79%	5.61%	12.66%	12.66	8	-0.49%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	7.20%	+165	0.00%	-1.26%	1.44%	1.44	0	-2.69%
IYF	Dow Jones US Financial Sector	Specialty-Financial	7.13%	+164	-3.38%	0.10%	1.64%	1.64	0	-5.39%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	7.01%	+163	0.67%	7.59%	13.56%	13.56	9	-0.81%
EWZ	iShares Brazil Index	Latin America Stock	6.97%	+162	-3.23%	-1.72%	11.34%	11.34	4	-7.55%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	6.95%	+161	3.77%	10.20%	14.14%	14.14	11	-3.63%
IEV	S&P Europe 350 Index	Europe Stock	6.88%	+160	4.04%	4.20%	7.50%	7.50	6	-0.07%
EWL	iShares Switzerland Index	Europe Stock	6.51%	+159	3.55%	4.43%	8.86%	8.86	6	-0.12%
IXUS	iShares Core MSCI Total International Sto	Global Equities	6.42%	+158	2.75%	4.10%	8.73%	8.73	6	-0.05%
VGK	Vanguard European	Europe Equities	6.40%	+157	3.61%	3.71%	7.15%	7.15	5	-0.50%
IWF	Russell 1000 Growth	Large Growth	6.37%	+156	-0.31%	3.43%	7.47%	7.47	5	-1.48%
FXI	iShares China 25 Index	China Equities	6.37%	+155	1.84%	6.60%	13.08%	13.08	9	-0.88%
IYM	Dow Jones US Basic Mat's	Materials	6.36%	+154	-1.34%	-0.71%	5.30%	5.30	2	-2.87%
EWA	iShares Australia Index	Asia Pacific Equities	6.33%	+153	0.41%	3.60%	9.59%	9.59	6	-2.12%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	6.31%	+152	-0.68%	2.96%	7.25%	7.25	4	-1.95%
VUG	Vanguard Growth	Large Cap Growth	6.30%	+151	-0.08%	3.82%	8.10%	8.10	5	-1.41%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	6.26%	+150	-0.09%	3.28%	7.11%	7.11	4	-1.50%
ACWX	iShares MSCI ACWI ex US	Global Equities	6.23%	+149	2.54%	3.83%	8.32%	8.32	6	-0.02%
EWH	iShares Hong Kong Index	China Equities	6.20%	+148	3.85%	6.32%	14.89%	14.89	10	-0.18%
VXUS	Vanguard Total International Stock	Global Equities	6.18%	+147	2.33%	3.71%	8.39%	8.39	6	-0.26%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	6.16%	+146	2.97%	3.88%	7.87%	7.87	6	-0.02%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	6.14%	+145	2.35%	3.66%	8.33%	8.33	6	-0.31%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	6.11%	+144	2.90%	3.62%	7.64%	7.64	5	-0.14%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	6.10%	+143	2.79%	4.67%	8.73%	8.73	6	0.00%
FXO	1st Trust Financials AlphaDEX	Financial Equities	6.06%	+142	-4.48%	-0.29%	1.00%	1.00	-1	-5.73%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	6.05%	+141	1.33%	4.25%	11.52%	11.52	7	-0.85%
XLI	Industrial Select Sector	Industrial Equities	6.03%	+140	-2.06%	0.06%	3.71%	3.71	1	-3.64%
VT	Vanguard Total World Stock Index	Global Equities	6.02%	+139	0.48%	3.10%	6.77%	6.77	4	-0.85%
ACWI	iShares MSCI ACWI	Global Equities	6.02%	+138	0.80%	3.09%	6.61%	6.61	4	-0.72%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	6.00%	+137	0.09%	3.42%	7.24%	7.24	4	-1.38%

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IVW	S&P 500/BARRA Growth	Large Growth	5.94%	+136	-0.08%	3.31%	7.15%	7.15	4	-1.46%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	5.91%	+135	-3.22%	0.80%	2.69%	2.69	1	-4.30%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	5.90%	+134	-1.56%	1.86%	4.70%	4.70	2	-2.74%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	5.89%	+133	-1.21%	3.10%	4.88%	4.88	3	-2.32%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	5.87%	+132	2.62%	4.73%	8.63%	8.63	6	-2.16%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	5.80%	+131	2.84%	2.27%	7.46%	7.46	5	0.00%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	5.79%	+130	1.34%	3.80%	9.00%	9.00	6	-0.38%
MTUM	iShares Edge MSCI USA Momentum Fact	All Cap Equities	5.72%	+129	1.22%	4.34%	8.29%	8.29	6	-0.92%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	5.66%	+128	2.22%	3.10%	7.28%	7.28	5	-0.36%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	5.61%	+127	-0.58%	2.63%	5.12%	5.12	3	-1.34%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	5.55%	+126	-2.45%	-0.41%	0.15%	0.15	-1	-3.50%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	5.50%	+125	-1.26%	2.14%	4.81%	4.81	3	-2.43%
VIS	Vanguard Industrials	industrials Equities	5.50%	+124	-2.27%	-0.48%	2.51%	2.51	1	-3.94%
IYJ	Dow Jones US Industrial	Industrial Equities	5.49%	+123	-1.76%	0.34%	3.53%	3.53	1	-3.18%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	5.44%	+122	-1.31%	2.65%	3.87%	3.87	2	-1.82%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	5.43%	+121	-0.82%	3.34%	5.23%	5.23	3	-1.94%
IVV	S&P 500	Large Blend	5.42%	+120	-1.20%	2.17%	4.62%	4.62	3	-2.42%
VV	Vanguard LargeCap	Large Cap Blend	5.41%	+119	-1.29%	2.10%	4.73%	4.73	3	-2.47%
SPY	SPDR S&P 500	Large Cap Blend	5.41%	+118	-1.22%	2.14%	4.62%	4.62	3	-2.47%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	5.40%	+117	-1.22%	2.13%	4.59%	4.59	3	-2.46%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	5.36%	+116	-0.41%	1.76%	6.34%	6.34	4	-1.10%
IWB	Russell 1000 Index	Large Blend	5.35%	+115	-1.36%	1.95%	4.57%	4.57	2	-2.54%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	5.35%	+114	1.43%	4.82%	13.50%	13.50	8	-0.70%
SCHB	Schwab U.S. Broad Market	All Cap Equities	5.34%	+113	-1.41%	1.73%	4.30%	4.30	2	-2.64%
IWV	Russell 3000 Index	All Cap Equities	5.32%	+112	-1.46%	1.73%	4.21%	4.21	2	-2.65%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	5.32%	+111	-1.45%	1.69%	4.33%	4.33	2	-2.66%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	5.32%	+110	-0.44%	1.60%	5.71%	5.71	3	-1.45%
VTI	Total Stock Market VIPERS	All Cap Equities	5.25%	+109	-1.49%	1.69%	4.20%	4.20	2	-2.66%
VAW	Vanguard Materials VIPERS	Materials	5.20%	+108	-1.90%	-2.16%	3.98%	3.98	1	-3.67%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	5.18%	+107	1.94%	3.97%	8.89%	8.89	6	-0.03%
SCHF	Schwab International Equity	Foreign Large Cap Equ	5.07%	+106	2.58%	3.47%	7.70%	7.70	5	-0.03%
IWO	Russell 2000 Growth	Small Growth	5.05%	+105	-1.36%	1.17%	3.04%	3.04	1	-2.71%
VO	Vanguard Mid-Cap	Mid-Cap Blend	5.05%	+104	-1.34%	1.64%	4.95%	4.95	3	-2.22%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	5.02%	+103	-0.84%	3.44%	5.68%	5.68	3	-1.61%
MDY	MidCap Trust Series I	Mid-Cap Blend	4.99%	+102	-2.62%	-0.18%	2.01%	2.01	0	-3.79%
VPU	Vanguard Utilities VIPERS	Utilities Equities	4.96%	+101	0.51%	6.73%	6.30%	6.30	5	-1.45%
XLU	Utilities Select Sector	Utilities Equities	4.93%	+100	0.58%	7.23%	6.84%	6.84	5	-2.06%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	4.90%	+99	-2.11%	1.10%	3.47%	3.47	1	-3.34%
IJH	S&P MidCap 400	Mid-Cap Blend	4.88%	+98	-2.63%	-0.21%	2.01%	2.01	0	-3.85%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	4.87%	+97	-1.99%	0.96%	3.50%	3.50	1	-3.14%
RSP	Guggenheim S&P Equal Weight	Large Blend	4.87%	+96	-1.75%	1.21%	3.66%	3.66	2	-2.67%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	4.83%	+95	3.15%	4.88%	9.00%	9.00	7	0.00%
IDU	Dow Jones US Utilities	Utilities Equities	4.78%	+94	0.64%	6.87%	6.53%	6.53	5	-1.91%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	4.75%	+93	-1.71%	1.33%	2.64%	2.64	1	-2.91%

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VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	4.74%	+92	-2.69%	-0.42%	2.18%	2.18	0	-3.71%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	4.73%	+91	-2.04%	0.30%	1.94%	1.94	1	-3.43%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	4.70%	+90	-0.71%	-3.16%	2.80%	2.80	0	-4.41%
IWM	Russell 2000	Small Blend	4.70%	+89	-3.00%	-1.25%	-0.27%	-0.27	-1	-4.18%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	4.68%	+88	-0.55%	4.11%	6.69%	6.69	4	-1.88%
EWK	iShares Belgium Index	Europe Stock	4.67%	+87	5.38%	5.21%	7.31%	7.31	6	-1.31%
IYC	iShares US Consumer Services	Consumer Discretionar	4.66%	+86	-1.38%	1.39%	4.69%	4.69	2	-1.62%
VTV	Vanguard Value	Large Cap Value	4.66%	+85	-2.31%	0.61%	1.80%	1.80	0	-3.62%
GSLC	Goldman Sachs ActiveBeta U.S. Large Ca	Large Cap Blend Equiti	4.63%	+84	-1.42%	2.65%	4.73%	4.73	3	-2.29%
IVE	S&P 500/BARRA Value	Large Value	4.61%	+83	-2.51%	0.77%	1.87%	1.87	1	-3.86%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	4.59%	+82	-1.81%	0.76%	3.34%	3.34	1	-3.15%
IWP	Russell MidCap Growth	Mid-Cap Growth	4.59%	+81	-0.94%	1.89%	5.61%	5.61	3	-1.64%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	4.59%	+80	-0.07%	2.48%	6.11%	6.11	4	-1.36%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	4.59%	+79	-3.26%	-1.46%	0.37%	0.37	-1	-4.55%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	4.56%	+78	-2.99%	-1.15%	0.73%	0.73	-1	-4.14%
FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	4.56%	+77	-1.56%	0.97%	2.45%	2.45	1	-2.76%
XLB	Materials Select Sector	Materials	4.54%	+76	-1.47%	-2.18%	3.94%	3.94	1	-3.02%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	4.52%	+75	-1.08%	1.50%	5.97%	5.97	3	-1.60%
MOO	VanEck Vectors Agribusiness	Commodity Producers	4.51%	+74	-0.39%	-0.56%	4.01%	4.01	2	-2.27%
IJR	S&P Sm.Cap 600	Small Blend	4.49%	+73	-3.40%	-1.70%	-1.60%	-1.60	-2	-4.45%
RPV	Guggenheim S&P 500 Pure Value	Large Value	4.49%	+72	-4.62%	-0.58%	0.83%	0.83	-1	-5.52%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	4.44%	+71	2.76%	3.84%	5.64%	5.64	4	-0.48%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	4.33%	+70	1.04%	1.20%	5.24%	5.24	3	-1.33%
IWD	Russell 1000 Value	Large Value	4.33%	+69	-2.38%	0.53%	1.73%	1.73	0	-3.76%
BBH	VanEck Vectors Biotech	Health & Biotech	4.32%	+68	-0.59%	4.84%	9.51%	9.51	6	-4.11%
IYT	Dow Jones Transportation	Transportation Equities	4.31%	+67	-5.39%	-5.47%	-1.29%	-1.29	-3	-7.08%
IWN	Russell 2000 Value	Small Value	4.31%	+66	-4.50%	-3.44%	-3.20%	-3.20	-4	-5.65%
EWU	iShares United Kingdom Index	Europe Stock	4.29%	+65	1.53%	2.82%	5.80%	5.80	4	-1.90%
PKW	PowerShares Buyback Achievers	All Cap Equities	4.28%	+64	-2.90%	0.14%	1.63%	1.63	0	-3.66%
EWJ	iShares Japan Index	Japan Stock	4.22%	+63	0.68%	2.05%	6.16%	6.16	4	0.00%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	4.19%	+62	-1.93%	0.66%	3.47%	3.47	1	-2.84%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	4.14%	+61	0.60%	-1.64%	-1.84%	-1.84	-1	-4.09%
VBR	Vanguard SmallCap Value	Small Cap Value	4.14%	+60	-3.59%	-1.99%	-0.55%	-0.55	-2	-4.79%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	4.10%	+59	-1.74%	2.49%	3.71%	3.71	2	-2.14%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	4.10%	+58	-2.49%	1.69%	5.49%	5.49	3	-3.68%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	4.04%	+57	-0.11%	4.38%	4.81%	4.81	3	-0.75%
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	4.03%	+56	-1.25%	-2.88%	2.37%	2.37	0	-4.21%
VB	Vanguard SmallCap	Small Cap Blend	4.01%	+55	-2.91%	-0.77%	1.29%	1.29	0	-4.05%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	4.01%	+54	-0.48%	4.12%	5.51%	5.51	4	-1.18%
VYM	Vanguard High Div. Yield Index	Large Cap Value	3.99%	+53	-1.64%	1.27%	1.99%	1.99	1	-2.71%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	3.95%	+52	-3.05%	-1.42%	0.31%	0.31	-1	-4.15%
VBK	Vanguard SmallCap Growth	Small Cap Growth	3.92%	+51	-1.99%	0.81%	3.75%	3.75	2	-3.07%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	3.92%	+50	1.80%	3.18%	7.18%	7.18	5	-0.03%
VHT	Vanguard Health Care	Health & Biotech Equiti	3.91%	+49	-0.52%	6.64%	8.37%	8.37	6	-2.82%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	3.89%	+48	1.09%	1.50%	5.19%	5.19	3	0.00%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	3.82%	+47	0.05%	4.36%	7.23%	7.23	5	-1.63%
IWS	Russell MidCap Value	Mid-Cap Value	3.82%	+46	-2.69%	-0.41%	1.73%	1.73	0	-3.82%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	3.81%	+45	-1.80%	0.65%	2.33%	2.33	1	-2.48%
JXI	iShares S&P Global Utilities	Utilities Equities	3.68%	+44	2.75%	7.66%	7.85%	7.85	7	-2.92%
IYH	Dow Jones US Healthcare	Specialty-Health	3.64%	+43	-0.70%	6.34%	7.83%	7.83	5	-2.97%
IJS	S&P SmallCap 600/BARRA Value	Small Value	3.39%	+42	-4.34%	-2.94%	-3.41%	-3.41	-4	-6.48%
DVY	iShares Select Dividend Index	Large Cap Value	3.36%	+41	-1.81%	0.90%	2.20%	2.20	1	-2.96%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	3.34%	+40	-1.18%	4.71%	7.94%	7.94	5	-2.24%
XLV	Health Care Select SPDR	Health & Biotech Equiti	3.34%	+39	-0.66%	6.51%	7.76%	7.76	5	-3.00%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	3.17%	+38	0.34%	6.76%	8.29%	8.29	6	-2.90%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	3.16%	+37	0.06%	5.83%	9.30%	9.30	6	-4.11%
SCHD	Schwab US Dividend Equity	All Cap Equities	3.15%	+36	-1.38%	1.30%	1.86%	1.86	1	-2.05%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	3.09%	+35	-1.46%	1.33%	3.11%	3.11	2	-1.68%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	3.08%	+34	-0.69%	0.66%	4.12%	4.12	2	-1.33%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	3.03%	+33	1.03%	4.82%	6.57%	6.57	5	-0.91%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	3.02%	+32	-2.04%	1.74%	2.54%	2.54	1	-2.04%
XLF	Financial Select Sector	Financial Equities	2.90%	+31	-3.60%	-0.47%	1.25%	1.25	0	-6.74%
FV	First Trust VL Dividend	Large Cap Value Equiti	2.84%	+30	-2.01%	-1.00%	3.03%	3.03	1	-2.69%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	2.83%	+29	-0.74%	3.10%	4.16%	4.16	3	-1.44%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	2.78%	+28	0.24%	1.97%	8.32%	8.32	5	-2.98%
SDY	SPDR Dividend ETF	Large Value	2.75%	+27	-1.43%	1.54%	2.63%	2.63	1	-2.15%
XLP	Consumer Staples Select	Consumer Staples	2.61%	+26	-1.05%	4.43%	5.78%	5.78	4	-1.81%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	2.50%	+25	-1.03%	4.13%	5.10%	5.10	3	-1.56%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	2.31%	+24	-1.11%	1.97%	1.66%	1.66	1	-1.61%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	2.26%	+23	2.17%	14.78%	13.12%	13.12	11	-20.24%
HDV	iShares Core High Dividend	Large Cap Value Equiti	2.19%	+22	-1.18%	2.19%	1.90%	1.90	1	-2.01%
EWC	iShares Canada Index	Foreign Large Cap Equ	2.03%	+21	-2.53%	-2.68%	1.45%	1.45	-1	-4.71%
XME	SPDR S&P Metals & Mining	Commodity Producers	1.75%	+20	-8.35%	-11.92%	-2.56%	-2.56	-6	-14.98%
RHS	Guggenheim S&P 500 = Wt. Consum Sta	Consumer Staples	1.64%	+19	-1.17%	3.69%	4.77%	4.77	3	-3.87%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	1.62%	+18	-4.12%	-3.67%	-4.51%	-4.51	-4	-6.20%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	1.61%	+17	-2.27%	7.65%	6.03%	6.03	4	-4.21%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	1.45%	+16	-3.38%	-0.65%	1.19%	1.19	0	-3.80%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	1.08%	+15	-1.56%	0.11%	1.55%	1.55	0	-4.07%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	0.91%	+14	-0.63%	1.76%	1.83%	1.83	1	-2.23%
VRP	PowerShares Variable Rate Preferred Por	Preferred Stock	0.91%	+13	-0.35%	1.85%	3.05%	3.05	2	-1.51%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0.86%	+12	-1.31%	-0.91%	0.17%	0.17	0	-1.45%
FPE	First Trust Preferred Securities and Incom	Preferred Stock	0.83%	+11	-0.10%	1.46%	2.79%	2.79	2	-0.96%
UUP	PowerShares DB US Dollar Bullish	Currency	0.82%	+10	-1.49%	-0.96%	-2.72%	-2.72	-2	-3.60%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	0.76%	+9	1.42%	5.28%	8.19%	8.19	6	-6.70%
SJNK	SPDR Barclays Short Term High Yield Bo	High Yield Bonds	0.76%	+8	-1.17%	-0.82%	0.36%	0.36	0	-1.28%
SHYG	iShares 0-5 Year High Yield Corporate Bo	High Yield Bonds	0.55%	+7	-1.23%	-0.73%	0.08%	0.08	0	-1.33%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0.46%	+6	-1.61%	-0.89%	0.32%	0.32	0	-1.73%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0.32%	+5	0.12%	0.20%	0.32%	0.32	0	0.00%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	0.32%	+4	-1.64%	-1.24%	0.25%	0.25	-1	-1.83%
BSJI	Guggenheim BulletShares High Yield Cor	High Yield Bonds	0.22%	+3	-0.71%	-0.39%	0.20%	0.20	0	-0.71%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0.06%	+2	0.02%	0.10%	0.05%	0.05	0	-0.12%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	0.03%	+1	-0.08%	1.58%	3.19%	3.19	2	-3.59%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	-0.02%	-1	-0.26%	0.14%	0.45%	0.45	0	-0.68%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-0.06%	-2	-0.21%	0.90%	2.46%	2.46	1	-3.06%
BKLN	PowerShares Exchange-Traded Fund Tru	High Yield Bonds	-0.08%	-3	-0.51%	-0.51%	-0.68%	-0.68	-1	-0.94%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	-0.20%	-4	-0.15%	0.09%	0.21%	0.21	0	-0.88%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	-0.22%	-5	-0.23%	0.00%	0.13%	0.13	0	-0.88%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-0.26%	-6	-0.44%	0.42%	1.13%	1.13	1	-2.64%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-0.30%	-7	-0.17%	-0.04%	0.05%	0.05	0	-1.00%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-0.32%	-8	-0.20%	-0.04%	0.04%	0.04	0	-1.02%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-0.33%	-9	-1.27%	-0.95%	-0.59%	-0.59	-1	-1.63%
VGSH	Vanguard Short-Term Government	Government Bonds	-0.36%	-10	-0.25%	-0.02%	-0.28%	-0.28	0	-1.12%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-0.41%	-11	-0.33%	0.14%	0.38%	0.38	0	-1.65%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-0.49%	-12	-4.77%	3.53%	3.40%	3.40	1	-14.73%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-0.51%	-13	-0.21%	1.47%	3.51%	3.51	2	-4.81%
FLT	Fidelity Limited Term Bond	Corporate Bonds	-0.54%	-14	-0.20%	0.28%	0.58%	0.58	0	-1.76%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-0.56%	-15	-2.05%	3.67%	1.71%	1.71	1	-8.65%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-0.62%	-16	-0.27%	1.38%	3.58%	3.58	2	-4.72%
BOND	PIMCO Total Return Active Exchange-Tra	Total Bond Market	-0.62%	-17	-0.39%	0.46%	1.03%	1.03	1	-2.75%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-0.65%	-18	-0.72%	1.29%	3.36%	3.36	2	-4.52%
BSV	Vanguard Short Term Bond	Total Bond Market	-0.66%	-19	-0.36%	0.01%	0.23%	0.23	0	-1.80%
PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	-0.75%	-20	0.17%	1.78%	3.08%	3.08	2	-5.88%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-0.79%	-21	-1.37%	0.85%	0.96%	0.96	0	-6.33%
IAU	iShares Gold Trust	Precious Metals	-0.82%	-22	-0.66%	4.80%	8.39%	8.39	5	-8.88%
GLD	SPDR Gold Shares	Precious Metals	-0.83%	-23	-0.70%	4.73%	8.44%	8.44	5	-8.93%
ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	-0.85%	-24	-0.53%	0.26%	0.56%	0.56	0	-2.66%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	-0.86%	-25	-0.72%	4.70%	8.43%	8.43	5	-8.95%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	-0.89%	-26	-0.56%	0.34%	1.02%	1.02	0	-3.08%
EWM	iShares Malaysia Index	Emerging Markets Equi	-0.89%	-27	3.79%	4.56%	9.41%	9.41	7	-14.50%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	-0.93%	-28	-0.55%	0.13%	0.52%	0.52	0	-2.77%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-0.98%	-29	-0.39%	0.56%	0.93%	0.93	1	-2.81%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-1.00%	-30	-0.33%	0.22%	0.30%	0.30	0	-3.01%
FXE	CurrencyShares Euro Currency Trust	Currency	-1.01%	-31	2.16%	0.80%	2.34%	2.34	2	-6.97%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	-1.28%	-32	-0.47%	0.23%	0.30%	0.30	0	-3.75%
CRED	iShares Core U.S. Credit Bond	Bonds	-1.34%	-33	-0.51%	0.51%	0.47%	0.47	0	-4.32%
FXB	CurrencyShares British Pound	Currency	-1.45%	-34	0.19%	-0.60%	1.21%	1.21	1	-16.32%
IYR	Dow Jones US Real Estate	Real Estate	-1.51%	-35	-3.20%	1.00%	1.04%	1.04	0	-9.29%
MUB	iShares S&P National Muni Bond	National Munis	-1.53%	-36	-0.07%	0.43%	0.55%	0.55	0	-5.56%
VCIT	Vanguard Intermediate-Term Corporate B	Corporate Bonds	-1.54%	-37	-0.85%	0.31%	0.53%	0.53	0	-4.34%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-1.57%	-38	-0.59%	0.26%	0.28%	0.28	0	-4.32%
BNDX	Vanguard Total International Bond	Total Bond Market	-1.59%	-39	-0.39%	0.50%	-0.50%	-0.50	0	-3.84%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-1.61%	-40	-0.58%	0.26%	0.39%	0.39	0	-4.58%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-1.62%	-41	-0.60%	0.19%	0.37%	0.37	0	-4.30%
HYD	VanEck Vectors High Yield Municipal Inde	National Munis	-1.63%	-42	0.16%	1.43%	2.59%	2.59	2	-6.02%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-1.65%	-43	-0.64%	0.24%	0.24%	0.24	0	-4.61%
DBC	PowerShares DB Commodity Index	Commodities	-1.66%	-44	-5.03%	-5.33%	-5.87%	-5.87	-6	-7.10%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1.67%	-45	-0.57%	0.30%	0.48%	0.48	0	-4.75%
SLV	iShares Silver Trust	Precious Metals	-1.76%	-46	-3.39%	3.64%	11.25%	11.25	6	-14.23%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-1.78%	-47	-0.89%	0.32%	0.46%	0.46	0	-5.37%
IXC	S&P Global Energy	Energy Equities	-1.81%	-48	-1.42%	-5.51%	-6.41%	-6.41	-5	-9.48%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-1.82%	-49	-0.52%	0.28%	0.40%	0.40	0	-5.30%
DJP	Bloomberg Commodity Index	Commodities	-1.84%	-50	-3.80%	-4.47%	-3.96%	-3.96	-4	-7.03%
PZA	Pshares Insured National Munis	National Munis	-2.02%	-51	-0.56%	0.08%	0.44%	0.44	0	-6.02%
VOX	Vanguard Telecom Serv's	Communication Equitie	-2.09%	-52	-4.65%	-6.42%	-5.50%	-5.50	-6	-9.11%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-2.13%	-53	-1.43%	-2.77%	0.15%	0.15	-1	-12.89%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-2.17%	-54	-0.67%	0.46%	0.49%	0.49	0	-5.71%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-2.17%	-55	1.06%	2.50%	2.77%	2.77	2	-8.95%
ITM	VanEck Vectors AMT-Free Intermed Muni	National Munis	-2.19%	-56	-0.30%	0.30%	0.91%	0.91	0	-5.99%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-2.31%	-57	-1.28%	0.30%	0.48%	0.48	0	-7.82%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-2.55%	-58	-0.57%	0.73%	0.63%	0.63	0	-7.31%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-2.57%	-59	-2.82%	0.51%	0.15%	0.15	-1	-10.46%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	-2.58%	-60	-1.24%	0.39%	0.78%	0.78	0	-8.15%
FTGC	First Trust Global Tactical Commodity Stra	Commodities	-2.59%	-61	-1.95%	-2.84%	-1.27%	-1.27	-2	-8.12%
BAB	PowerShares Build America Bond Portfoli	National Munis	-2.69%	-62	-0.10%	1.24%	1.17%	1.17	1	-7.63%
SCHH	Schwab U.S. REIT	Real Estate	-2.74%	-63	-3.68%	-0.15%	-1.24%	-1.24	-2	-10.84%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-2.87%	-64	-2.86%	7.91%	4.99%	4.99	4	-13.87%
ICF	Cohen & Steers Realty	Real Estate	-2.87%	-65	-3.66%	0.18%	-0.43%	-0.43	-1	-11.66%
IFGL	iShares FTSE EPRA/NAREIT Global Real	Global Real Estate	-2.93%	-66	-0.69%	3.15%	4.57%	4.57	3	-11.15%
FXV	CurrencyShares Japanese Yen Trust	Currency	-2.95%	-67	0.77%	3.50%	5.00%	5.00	4	-10.38%
IYZ	Down Jones US Telecom	Commun. Equities	-3.03%	-68	-5.20%	-10.21%	-6.99%	-6.99	-7	-12.18%
OIH	Oil Services HOLDRs	Energy Equities	-3.10%	-69	-7.42%	-13.03%	-10.97%	-10.97	-11	-15.39%
VNQ	Vanguard REIT Index	Real Estate	-3.17%	-70	-4.12%	-0.56%	-0.79%	-0.79	-2	-11.62%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-3.29%	-71	-0.68%	0.88%	1.02%	1.02	1	-9.61%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-3.30%	-72	-4.03%	6.32%	4.44%	4.44	3	-14.64%
GSG	iShares GSCI Commodity Index	Commodities.	-3.34%	-73	-6.42%	-6.78%	-7.91%	-7.91	-7	-11.20%
IGE	iShares North American Natural Resource	Commodity Producers	-3.35%	-74	-3.36%	-7.81%	-7.09%	-7.09	-6	-10.34%
RWR	Wilshire REIT Fund	Real Estate	-3.42%	-75	-4.07%	-0.60%	-1.71%	-1.71	-2	-11.79%
XLE	Energy Select Sector	Energy Equities	-3.52%	-76	-3.42%	-7.64%	-8.96%	-8.96	-7	-11.91%
BLV	Vanguard Long Term Bond	Long-Term Bond	-3.75%	-77	-1.19%	0.65%	1.03%	1.03	0	-11.05%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-4.03%	-78	-5.93%	-2.12%	6.96%	6.96	1	-18.43%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-4.24%	-79	1.21%	-1.41%	5.46%	5.46	3	-15.35%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-4.26%	-80	-0.45%	2.13%	3.60%	3.60	2	-13.29%
VDE	Vanguard Energy VIPERS	Energy Equities	-4.30%	-81	-3.69%	-8.61%	-10.06%	-10.06	-8	-12.95%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-4.31%	-82	-3.47%	-8.16%	-9.51%	-9.51	-8	-12.54%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-4.88%	-83	-11.40%	-17.53%	-15.17%	-15.17	-15	-20.07%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-5.02%	-84	-5.07%	-10.97%	-11.23%	-11.23	-10	-15.41%
HDGE	Ranger Equity Bear	Inverse Equities	-5.12%	-85	1.94%	0.00%	-3.24%	-3.24	-1	-20.30%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	-5.46%	-86	-1.00%	0.93%	1.18%	1.18	1	-15.18%
TLO	SPDR Barclays Long Term Treasury	Government Bonds	-5.47%	-87	-0.98%	0.97%	1.34%	1.34	1	-15.24%
TLT	iShares 20+ Treas. Bd	Government Bonds	-5.66%	-88	-0.93%	1.04%	1.47%	1.47	1	-15.82%
RWM	ProShares Short Russell2000	Inverse Equities	-6.38%	-89	2.59%	0.64%	-0.49%	-0.49	1	-22.80%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-6.40%	-90	0.72%	-2.61%	-4.90%	-4.90	-3	-16.57%
XRT	SPDR S&P Retail	Consumer Discretionar	-6.47%	-91	-5.99%	-3.72%	-6.74%	-6.74	-6	-14.66%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-6.91%	-92	-3.05%	-3.68%	-7.36%	-7.36	-5	-17.15%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-6.99%	-93	-8.35%	-12.95%	-12.90%	-12.90	-12	-17.26%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-7.15%	-94	-6.99%	6.34%	22.31%	22.31	11	-30.59%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-7.23%	-95	-5.01%	-1.29%	9.56%	9.56	3	-26.82%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-7.44%	-96	-7.02%	-14.75%	-14.99%	-14.99	-13	-18.91%
USO	U.S. Oil Fund	Oil & Gas.	-7.53%	-97	-11.95%	-11.49%	-13.91%	-13.91	-13	-18.83%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-7.64%	-98	-5.08%	-0.31%	11.33%	11.33	4	-28.31%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx	Government Bonds	-8.18%	-99	-0.83%	1.83%	2.59%	2.59	2	-21.87%
DOG	ProShares Short Dow 30	Bear Market	-8.22%	-100	0.78%	-2.94%	-4.62%	-4.62	-3	-18.78%
UNG	U.S. Natural Gas Fund	Oil & Gas	-8.46%	-101	10.65%	-11.37%	-19.91%	-19.91	-10	-21.76%
PSQ	ProShares Short QQQ	Inverse Equities	-9.21%	-102	-0.47%	-3.95%	-9.51%	-9.51	-6	-23.05%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-9.54%	-103	-1.33%	1.29%	1.95%	1.95	1	-23.23%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-10.19%	-104	-9.70%	-1.82%	14.74%	14.74	4	-29.98%
SIL	Global X Silver Miners	Commodity Producers	-11.63%	-105	-6.35%	-4.04%	11.65%	11.65	3	-33.10%