

# HV ETFs Cutline Report: As of 7/21/2017

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	20.45%	+285	6.40%	8.93%	10.76%	35.66	15	-4.34%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	18.61%	+284	0.57%	17.53%	13.06%	36.46	17	0.00%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	18.45%	+283	5.03%	4.41%	15.07%	34.27	15	0.00%
MCHI	iShares MSCI China	China Equities	17.19%	+282	5.65%	7.29%	13.64%	32.95	15	-0.51%
EWV	iShares Mexico Index	Latin America Stock	17.09%	+281	7.02%	8.03%	10.74%	30.36	14	0.00%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	16.08%	+280	0.21%	12.87%	10.73%	30.86	14	0.00%
EWI	iShares Italy Index	Europe Stock	15.04%	+279	5.74%	2.68%	10.02%	20.20	10	-0.58%
IGV	iShares North American Tech-Software	Technology Equities	14.91%	+278	1.13%	3.14%	9.34%	31.24	11	-0.40%
EWN	iShares Netherlands Index	Europe Stock	14.49%	+277	4.84%	2.95%	8.01%	25.59	10	-0.16%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	14.17%	+276	3.97%	4.89%	9.81%	28.36	12	-0.16%
SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	13.32%	+275	1.56%	1.98%	10.16%	22.18	9	-2.88%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	13.30%	+274	3.23%	3.63%	6.27%	28.42	10	-0.90%
EWP	iShares Spain Index	Europe Stock	13.23%	+273	2.90%	0.33%	4.64%	25.99	8	-1.56%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	13.06%	+272	5.13%	4.53%	8.91%	24.62	11	-0.18%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	13.02%	+271	0.36%	4.87%	6.76%	26.48	10	-0.63%
SMH	VanEck Vectors Semiconductor	Technology Equities	12.86%	+270	2.10%	2.33%	9.75%	22.10	9	-1.79%
PIN	PowerShares India Portfolio	Emerging Markets Equi	12.71%	+269	6.01%	5.46%	5.09%	26.30	11	-53.87%
INDA	iShares MSCI India	Emerging Markets Equi	12.65%	+268	4.97%	4.48%	5.33%	26.04	10	-0.47%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	12.51%	+267	1.29%	12.72%	9.15%	22.42	11	0.00%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	12.48%	+266	1.99%	0.97%	5.21%	21.71	7	-0.48%
ITB	iShares DJ US Home Construction	Building and Constructi	12.44%	+265	2.29%	5.40%	6.28%	25.04	10	-0.92%
BBH	VanEck Vectors Biotech	Health & Biotech	12.37%	+264	1.29%	11.88%	7.75%	22.19	11	0.00%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	12.30%	+263	4.87%	4.20%	7.93%	23.82	10	-0.17%
MTUM	iShares Edge MSCI USA Momentum Fact	All Cap Equities	12.09%	+262	2.50%	3.79%	8.43%	21.18	9	-0.12%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	11.92%	+261	0.83%	6.62%	9.39%	20.00	9	-0.13%
VGT	Vanguard Info Technology	Technolgy Equities	11.71%	+260	2.02%	2.29%	6.83%	22.04	8	-0.22%
IYW	Dow Jones US Technology	Technology Equities	11.59%	+259	1.70%	1.85%	6.41%	22.30	8	-0.28%
EWQ	iShares France Index	Europe Stock	11.52%	+258	1.80%	0.07%	4.89%	19.13	6	-1.71%
EZU	European Monetary Union Index	Europe Stock	11.30%	+257	2.35%	0.32%	5.35%	19.48	7	-1.45%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	11.29%	+256	2.25%	4.84%	7.79%	23.90	10	-1.36%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	11.27%	+255	2.03%	2.05%	5.97%	21.63	8	-0.04%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	10.89%	+254	0.68%	6.15%	7.75%	19.56	9	-0.09%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	10.65%	+253	5.04%	4.24%	6.84%	20.92	9	-0.50%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	10.61%	+252	4.57%	9.70%	12.57%	19.15	11	-0.46%
VHT	Vanguard Health Care	Health & Biotech Equiti	10.58%	+251	0.10%	7.05%	7.44%	18.77	8	-0.05%
FXI	iShares China 25 Index	China Equities	10.50%	+250	5.71%	4.50%	9.11%	21.12	10	-0.31%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	10.42%	+249	3.14%	3.64%	6.72%	18.49	8	-0.09%
XLK	Technology Select	Technology Equities	10.26%	+248	2.08%	1.93%	5.68%	18.84	7	-0.12%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	10.24%	+247	5.27%	3.15%	7.01%	23.38	10	-0.04%
FEZ	SPDR Euro Stoxx 50	Europe Stock	10.21%	+246	1.79%	-0.33%	3.97%	17.54	6	-2.12%
VGK	Vanguard European	Europe Equities	10.16%	+245	2.51%	0.46%	5.23%	17.61	6	-1.04%

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IYH	Dow Jones US Healthcare	Specialty-Health	10.14%	+244	0.28%	6.99%	7.06%	17.81	8	-0.11%
EWD	iShares Sweden Index	Europe Stock	10.12%	+243	2.24%	0.50%	3.47%	19.25	6	-2.97%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	10.08%	+242	4.03%	4.09%	6.67%	16.72	8	0.00%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	10.08%	+241	2.60%	1.82%	5.09%	18.96	7	-0.19%
XLV	Health Care Select SPDR	Health & Biotech Equiti	10.04%	+240	0.65%	6.72%	7.27%	17.48	8	-0.11%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	10.02%	+239	2.39%	3.76%	6.96%	17.00	8	0.00%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	9.80%	+238	1.64%	2.39%	5.33%	18.52	7	0.00%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	9.75%	+237	1.38%	1.06%	5.56%	18.62	7	-1.18%
VVO	Vanguard Emerging Markets	Emerging Markets Equi	9.70%	+236	4.59%	3.62%	5.60%	19.06	8	-0.42%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	9.68%	+235	1.55%	10.35%	6.69%	15.49	9	-5.62%
EWL	iShares Switzerland Index	Europe Stock	9.67%	+234	1.52%	-0.20%	4.72%	18.16	6	-1.61%
SCHF	Schwab International Equity	Foreign Large Cap Equ	9.57%	+233	2.55%	2.98%	6.62%	17.52	7	-0.34%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	9.57%	+232	3.16%	3.17%	5.42%	18.26	8	-0.04%
ECH	iShares Chile Index	Latin America	9.42%	+231	6.66%	3.66%	4.77%	20.23	9	-0.90%
IEV	S&P Europe 350 Index	Europe Stock	9.35%	+230	2.28%	-0.18%	4.36%	16.57	6	-1.61%
VUG	Vanguard Growth	Large Cap Growth	9.34%	+229	1.69%	2.39%	5.25%	17.47	7	0.00%
EZA	iShares South Africa Index	Emerging Markets Equi	9.30%	+228	5.40%	-1.71%	4.38%	16.58	6	-1.96%
IWF	Russell 1000 Growth	Large Growth	9.13%	+227	1.37%	2.67%	5.22%	16.68	6	-0.03%
EWK	iShares Belgium Index	Europe Stock	9.12%	+226	4.21%	0.44%	4.53%	16.05	6	-1.65%
IXUS	iShares Core MSCI Total International Sto	Global Equities	9.12%	+225	2.98%	2.07%	5.42%	17.01	7	-0.30%
EWH	iShares Hong Kong Index	China Equities	9.00%	+224	1.87%	2.09%	4.59%	22.95	8	-0.95%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	8.92%	+223	1.91%	2.65%	5.14%	16.46	7	0.00%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	8.92%	+222	-0.59%	3.81%	5.66%	16.81	6	-0.59%
ACWX	iShares MSCI ACWI ex US	Global Equities	8.91%	+221	3.12%	1.87%	5.30%	16.51	7	-0.34%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	8.90%	+220	3.02%	2.10%	5.41%	16.50	7	-0.33%
VXUS	Vanguard Total International Stock	Global Equities	8.86%	+219	2.99%	2.08%	5.36%	16.43	7	-0.43%
IWW	S&P 500/BARRA Growth	Large Growth	8.79%	+218	1.29%	2.45%	5.26%	15.91	6	0.00%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	8.77%	+217	1.17%	2.39%	5.19%	15.92	6	-0.03%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	8.74%	+216	2.67%	1.90%	5.35%	15.82	6	-0.26%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	8.69%	+215	1.31%	2.43%	5.08%	15.75	6	-0.06%
EWG	iShares Germany Index	Europe Stock	8.53%	+214	0.39%	-0.42%	3.30%	15.79	5	-3.25%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	8.46%	+213	2.27%	0.97%	4.49%	15.96	6	-0.91%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	8.45%	+212	2.59%	3.16%	5.28%	14.88	6	0.00%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	8.37%	+211	1.81%	3.08%	6.26%	16.74	7	0.00%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	8.08%	+210	2.16%	0.76%	4.31%	15.28	6	-1.00%
PXF	PowerShares FTSE RAFI Developed Mar	Foreign Large Cap Equ	7.99%	+209	3.29%	1.54%	5.16%	13.91	6	-0.30%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	7.83%	+208	2.32%	3.28%	5.65%	15.90	7	0.00%
ILF	iShares S&P 40 Latin America	Latin America Stock	7.69%	+207	10.20%	5.45%	3.66%	17.95	9	-2.05%
IWO	Russell 2000 Growth	Small Growth	7.63%	+206	0.97%	4.58%	4.40%	11.70	5	-0.41%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	7.59%	+205	2.79%	0.90%	5.25%	13.26	6	-0.27%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	7.58%	+204	3.59%	2.97%	3.67%	14.25	6	-0.35%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	7.43%	+203	0.91%	6.16%	2.93%	13.38	6	-6.99%
ACWI	iShares MSCI ACWI	Global Equities	7.43%	+202	2.40%	1.94%	4.40%	13.42	6	-0.13%
VOT	Vanquard Mid-Cap Growth	Mid-Cap Growth	7.41%	+201	1.08%	2.32%	4.32%	13.84	5	0.00%

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VT	Vanguard Total World Stock Index	Global Equities	7.37%	+200	1.60%	2.20%	4.35%	13.38	5	-0.17%
FXE	CurrencyShares Euro Currency Trust	Currency	7.19%	+199	4.14%	4.37%	6.95%	10.36	6	0.00%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	7.16%	+198	1.10%	3.12%	2.30%	14.27	5	-0.72%
IWP	Russell MidCap Growth	Mid-Cap Growth	7.00%	+197	0.67%	1.98%	4.42%	12.92	5	-0.10%
VBK	Vanguard SmallCap Growth	Small Cap Growth	6.90%	+196	1.05%	3.16%	4.27%	11.67	5	-0.36%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	6.89%	+195	1.23%	3.60%	4.47%	11.59	5	-0.06%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equ	6.86%	+194	-1.58%	-1.19%	1.87%	13.51	3	-2.45%
KIE	SPDR S&P Insurance	Specialty-Financial	6.82%	+193	4.11%	4.96%	4.72%	9.10	6	0.00%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	6.79%	+192	1.91%	3.03%	4.28%	11.44	5	0.00%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	6.62%	+191	-0.86%	5.28%	3.30%	11.97	5	-0.90%
XLB	Materials Select Sector	Materials	6.59%	+190	2.62%	4.40%	4.13%	11.19	6	-0.72%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	6.58%	+189	2.29%	1.34%	4.15%	11.40	5	-0.22%
VAW	Vanguard Materials VIPERS	Materials	6.45%	+188	2.68%	4.44%	3.88%	11.08	6	-0.92%
JXI	iShares S&P Global Utilities	Utilities Equities	6.43%	+187	0.24%	-0.83%	4.08%	12.39	4	-3.09%
FV	First Trust VL Dividend	Large Cap Value Equiti	6.40%	+186	2.08%	2.57%	4.85%	10.33	5	-0.23%
IYJ	Dow Jones US Industrial	Industrial Equities	6.36%	+185	1.15%	2.60%	3.83%	10.74	5	-0.54%
FXO	1st Trust Financials AlphaDEX	Financial Equities	6.34%	+184	3.51%	5.49%	5.07%	8.03	6	0.00%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	6.31%	+183	4.04%	3.15%	2.23%	15.79	6	-0.72%
VV	Vanguard LargeCap	Large Cap Blend	6.22%	+182	1.50%	2.20%	3.72%	10.74	5	-0.11%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	6.18%	+181	1.48%	2.18%	3.71%	10.74	5	-0.05%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	6.16%	+180	2.81%	0.09%	2.55%	11.53	4	-1.14%
IYM	Dow Jones US Basic Mat's	Materials	6.15%	+179	3.44%	4.53%	3.35%	10.98	6	-0.91%
IVV	S&P 500	Large Blend	6.13%	+178	1.10%	2.19%	3.75%	10.47	4	-0.08%
SPY	SPDR S&P 500	Large Cap Blend	6.13%	+177	1.54%	2.14%	3.70%	10.45	4	-0.09%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	6.13%	+176	1.52%	2.18%	3.74%	10.45	4	-0.07%
SCHB	Schwab U.S. Broad Market	All Cap Equities	6.03%	+175	1.56%	2.31%	3.63%	10.23	4	-0.10%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	6.02%	+174	1.09%	2.35%	3.63%	10.26	4	-0.11%
XLI	Industrial Select Sector	Industrial Equities	6.00%	+173	1.13%	2.03%	3.68%	10.54	4	-0.94%
IWB	Russell 1000 Index	Large Blend	5.97%	+172	1.04%	2.13%	3.57%	10.35	4	-0.09%
VTI	Total Stock Market VIPERs	All Cap Equities	5.96%	+171	1.52%	2.30%	3.54%	10.08	4	-0.13%
GSLC	Goldman Sachs ActiveBeta U.S. Large Ca	Large Cap Blend Equiti	5.94%	+170	1.22%	1.83%	3.59%	10.50	4	0.00%
IWV	Russell 3000 Index	All Cap Equities	5.90%	+169	1.08%	2.27%	3.50%	10.01	4	-0.12%
MOO	VanEck Vectors Agribusiness	Commodity Producers	5.89%	+168	2.32%	2.48%	3.72%	10.13	5	-0.04%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	5.89%	+167	3.74%	5.35%	5.42%	7.49	6	-1.36%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	5.88%	+166	1.16%	0.90%	1.33%	11.74	4	-0.88%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	5.87%	+165	0.84%	2.37%	3.08%	9.12	4	-0.37%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	5.86%	+164	1.06%	2.17%	3.04%	9.62	4	-0.54%
VO	Vanguard Mid-Cap	Mid-Cap Blend	5.85%	+163	1.67%	2.31%	3.32%	10.57	4	-0.08%
VPU	Vanguard Utilities VIPERS	Utilities Equities	5.79%	+162	-0.34%	0.15%	3.40%	9.56	3	-2.12%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	5.74%	+161	1.80%	0.43%	1.19%	11.95	4	-1.20%
XLU	Utilities Select Sector	Utilities Equities	5.70%	+160	0.15%	-0.21%	3.08%	9.72	3	-1.86%
IDU	Dow Jones US Utilities	Utilities Equities	5.68%	+159	-0.31%	0.05%	3.33%	9.63	3	-2.13%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	5.66%	+158	0.74%	2.24%	3.59%	9.83	4	-0.03%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	5.57%	+157	0.44%	2.03%	3.16%	9.72	4	-0.16%

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FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	5.53%	+156	1.61%	-1.43%	0.94%	16.66	4	-1.63%
XLF	Financial Select Sector	Financial Equities	5.52%	+155	3.81%	5.04%	5.40%	6.67	5	-1.74%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	5.50%	+154	1.64%	3.27%	2.98%	8.48	4	-0.29%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	5.49%	+153	0.02%	1.12%	2.69%	9.89	3	-0.66%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	5.46%	+152	0.94%	2.35%	3.00%	8.35	4	-0.25%
EWU	iShares United Kingdom Index	Europe Stock	5.44%	+151	2.69%	-1.60%	2.51%	10.56	4	-2.64%
IYF	Dow Jones US Financial Sector	Specialty-Financial	5.40%	+150	2.60%	4.32%	4.66%	7.05	5	-0.36%
EWJ	iShares Japan Index	Japan Stock	5.37%	+149	0.57%	2.22%	4.82%	11.26	5	-0.98%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	5.37%	+148	2.06%	2.93%	3.06%	8.79	4	-0.26%
PKW	PowerShares Buyback Achievers	All Cap Equities	5.36%	+147	1.85%	3.77%	4.35%	7.89	4	-0.18%
RSP	Guggenheim S&P Equal Weight	Large Blend	5.30%	+146	1.76%	2.50%	3.16%	8.85	4	-0.03%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	5.28%	+145	0.22%	1.12%	3.15%	8.75	3	-1.03%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	5.26%	+144	1.85%	2.48%	4.18%	8.35	4	-4.01%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	5.25%	+143	0.38%	0.56%	2.94%	10.54	4	-1.08%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	5.23%	+142	-0.32%	0.75%	3.18%	10.92	4	-1.01%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	5.22%	+141	1.11%	1.29%	2.42%	10.00	4	-0.74%
VIS	Vanguard Industrials	industrials Equities	5.22%	+140	0.93%	2.19%	2.88%	8.72	4	-0.77%
VFH	Vanguard Financials	Financials Equities	5.21%	+139	3.33%	4.92%	4.76%	6.02	5	-1.67%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	5.17%	+138	2.15%	1.06%	2.61%	8.17	3	-1.15%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	5.16%	+137	1.17%	2.15%	3.22%	8.87	4	-0.08%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	4.93%	+136	1.20%	3.62%	2.13%	5.53	3	-0.35%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	4.91%	+135	0.57%	1.29%	2.50%	8.89	3	-0.49%
IWM	Russell 2000	Small Blend	4.77%	+134	1.16%	3.64%	2.51%	5.71	3	-0.45%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	4.76%	+133	-0.13%	2.31%	4.88%	6.62	3	-0.94%
MDY	MidCap Trust Series I	Mid-Cap Blend	4.74%	+132	1.79%	2.75%	2.57%	7.03	4	-0.37%
VB	Vanguard SmallCap	Small Cap Blend	4.73%	+131	1.73%	3.00%	2.54%	6.89	4	-0.38%
EWC	iShares Canada Index	Foreign Large Cap Equ	4.64%	+130	5.46%	5.38%	5.86%	6.31	6	-0.22%
IJH	S&P MidCap 400	Mid-Cap Blend	4.58%	+129	1.47%	2.61%	2.45%	6.94	3	-0.35%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	4.56%	+128	0.57%	1.67%	2.21%	8.14	3	-1.02%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	4.56%	+127	2.09%	2.32%	2.47%	7.88	4	-0.10%
IYC	iShares US Consumer Services	Consumer Discretionar	4.55%	+126	0.73%	-0.87%	0.27%	9.69	2	-2.59%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	4.42%	+125	1.83%	3.49%	2.41%	5.76	3	-0.35%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	4.41%	+124	0.21%	2.70%	4.23%	5.74	3	-3.00%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx	Government Bonds	4.28%	+123	-2.90%	2.93%	4.97%	7.99	3	-17.75%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	4.26%	+122	-3.20%	-3.59%	-1.26%	9.02	0	-5.04%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	4.24%	+121	0.00%	2.42%	3.80%	6.00	3	-3.40%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	4.24%	+120	0.52%	-0.06%	1.61%	9.27	3	-1.32%
IFGL	iShares FTSE EPRA/NAREIT Global Real	Global Real Estate	4.21%	+119	0.59%	0.35%	2.84%	10.05	3	-6.50%
RPV	Guggenheim S&P 500 Pure Value	Large Value	4.13%	+118	3.17%	4.15%	3.28%	5.57	4	-1.07%
IJR	S&P Sm.Cap 600	Small Blend	4.09%	+117	1.68%	3.61%	2.09%	3.62	3	-0.49%
EDV	Vanguard Extended Duration Treasury	Government Bonds	4.05%	+116	-2.55%	2.79%	4.64%	8.25	3	-18.48%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	4.03%	+115	1.59%	2.00%	2.14%	6.64	3	-0.62%
EWA	iShares Australia Index	Asia Pacific Equities	4.01%	+114	4.82%	3.32%	-0.31%	10.68	5	-1.71%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	3.95%	+113	-0.28%	-1.98%	0.86%	11.51	3	-10.50%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreign Large Cap Equ	3.89%	+112	-0.53%	-1.98%	0.60%	7.59	1	-3.18%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	3.89%	+111	-2.78%	1.18%	2.69%	5.34	2	-5.39%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	3.88%	+110	3.62%	4.20%	3.84%	3.43	4	-4.51%
EWZ	iShares Brazil Index	Latin America Stock	3.88%	+109	12.17%	4.39%	-0.30%	11.16	7	-8.36%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	3.86%	+108	-1.92%	-1.74%	1.00%	7.81	1	-2.93%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	3.74%	+107	0.35%	2.23%	2.45%	5.61	3	-0.83%
EWM	iShares Malaysia Index	Emerging Markets Equi	3.69%	+106	-1.19%	-2.25%	-0.13%	12.75	2	-11.89%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	3.68%	+105	1.09%	1.72%	2.33%	5.72	3	-0.24%
BLV	Vanguard Long Term Bond	Long-Term Bond	3.65%	+104	-0.45%	2.29%	3.22%	5.59	3	-7.04%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	3.60%	+103	2.47%	3.54%	2.41%	4.86	3	-0.21%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	3.54%	+102	-1.11%	-2.75%	0.36%	8.83	1	-3.50%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	3.52%	+101	0.57%	0.64%	3.23%	4.81	2	-1.86%
IWS	Russell MidCap Value	Mid-Cap Value	3.51%	+100	1.39%	2.12%	2.08%	5.50	3	-0.26%
VTV	Vanguard Value	Large Cap Value	3.49%	+99	1.38%	2.07%	2.46%	5.03	3	-0.56%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	3.41%	+98	1.40%	1.71%	2.00%	5.15	3	-0.38%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	3.34%	+97	-4.42%	-4.86%	-3.70%	8.78	-1	-7.14%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	3.32%	+96	1.31%	2.75%	1.43%	5.08	3	0.00%
VRP	PowerShares Variable Rate Preferred Por	Preferred Stock	3.31%	+95	0.34%	0.96%	1.83%	6.42	2	-0.23%
IYT	Dow Jones Transportation	Transportation Equities	3.31%	+94	0.51%	2.93%	4.05%	4.71	3	-2.79%
RWX	SPDR DJ Wil Intern. RE	Real Estate	3.23%	+93	0.91%	-0.15%	2.02%	7.95	3	-9.65%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	3.21%	+92	2.07%	2.66%	1.16%	5.49	3	-0.35%
FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	3.18%	+91	0.94%	1.45%	1.72%	5.03	2	-0.32%
IJS	S&P SmallCap 600/BARRA Value	Small Value	3.16%	+90	2.28%	3.64%	2.02%	1.55	2	-1.67%
IYR	Dow Jones US Real Estate	Real Estate	3.15%	+89	-0.95%	1.67%	1.93%	4.56	2	-6.13%
SDY	SPDR Dividend ETF	Large Value	3.14%	+88	1.11%	1.58%	1.49%	5.17	2	-0.88%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	3.12%	+87	1.97%	3.08%	1.84%	3.96	3	-1.13%
VYM	Vanguard High Div. Yield Index	Large Cap Value	3.12%	+86	0.75%	1.67%	2.02%	4.47	2	-0.89%
DVY	iShares Select Dividend Index	Large Cap Value	3.11%	+85	-0.16%	1.03%	1.68%	5.05	2	-1.54%
FXB	CurrencyShares British Pound	Currency	3.07%	+84	2.11%	1.39%	0.27%	5.21	2	-13.01%
XME	SPDR S&P Metals & Mining	Commodity Producers	3.04%	+83	7.85%	7.07%	5.64%	3.52	6	-9.67%
TLT	iShares 20+ Treas. Bd	Government Bonds	3.00%	+82	-1.64%	1.79%	2.73%	5.51	2	-12.47%
FPE	First Trust Preferred Securities and Incom	Preferred Stock	2.97%	+81	0.70%	1.16%	1.88%	5.80	2	-0.35%
VBR	Vanguard SmallCap Value	Small Cap Value	2.95%	+80	1.98%	2.94%	1.19%	3.16	2	-1.23%
SCHD	Schwab US Dividend Equity	All Cap Equities	2.93%	+79	-0.04%	0.73%	1.95%	4.57	2	-1.06%
IVE	S&P 500/BARRA Value	Large Value	2.92%	+78	0.85%	1.80%	1.84%	4.41	2	-1.47%
TLO	SPDR Barclays Long Term Treasury	Government Bonds	2.86%	+77	-1.52%	1.74%	2.55%	5.24	2	-11.97%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	2.83%	+76	-1.50%	1.68%	2.49%	5.10	2	-11.89%
IWD	Russell 1000 Value	Large Value	2.78%	+75	0.74%	1.54%	1.78%	4.22	2	-1.40%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	2.69%	+74	0.20%	0.46%	1.20%	6.32	2	-2.20%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	2.64%	+73	0.10%	0.21%	1.06%	6.24	2	-2.30%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	2.63%	+72	0.31%	1.44%	2.15%	3.73	2	-2.29%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	2.59%	+71	4.73%	1.32%	1.73%	4.62	3	-2.72%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	2.45%	+70	0.38%	0.56%	0.74%	5.62	2	-2.43%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	2.33%	+69	-0.10%	0.94%	1.88%	2.97	1	-7.94%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
XLP	Consumer Staples Select	Consumer Staples	2.25%	+68	-0.74%	-2.51%	-0.18%	6.52	1	-3.92%
ITM	VanEck Vectors AMT-Free Intermed Muni	National Munis	2.18%	+67	0.04%	0.54%	1.90%	3.88	2	-3.21%
IWN	Russell 2000 Value	Small Value	2.11%	+66	1.44%	2.80%	0.73%	0.45	1	-2.09%
HYD	VanEck Vectors High Yield Municipal Inde	National Munis	2.08%	+65	-0.16%	0.23%	1.14%	4.48	1	-4.29%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	2.06%	+64	-0.01%	-0.17%	0.08%	4.60	1	-2.27%
IAU	iShares Gold Trust	Precious Metals	2.03%	+63	-0.17%	-1.07%	-1.23%	8.84	2	-8.50%
BAB	PowerShares Build America Bond Portfoli	National Munis	2.01%	+62	-0.50%	0.94%	2.17%	3.54	2	-5.46%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	1.99%	+61	-0.16%	-1.10%	-1.22%	8.83	2	-8.61%
PZA	Pshares Insured National Munis	National Munis	1.99%	+60	0.23%	0.75%	2.44%	3.05	2	-3.57%
GLD	SPDR Gold Shares	Precious Metals	1.99%	+59	-0.14%	-1.06%	-1.25%	8.80	2	-8.63%
CRED	iShares Core U.S. Credit Bond	Bonds	1.95%	+58	0.07%	0.85%	1.45%	2.84	1	-2.06%
PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	1.93%	+57	-0.17%	-0.10%	0.14%	4.46	1	-4.62%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	1.91%	+56	-1.32%	-2.50%	-0.49%	5.58	0	-3.84%
ICF	Cohen & Steers Realty	Real Estate	1.88%	+55	-1.48%	1.13%	1.93%	1.93	1	-9.56%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	1.86%	+54	-0.20%	1.05%	1.45%	3.39	1	-1.41%
VCIT	Vanguard Intermediate-Term Corporate B	Corporate Bonds	1.83%	+53	0.19%	0.67%	1.22%	2.93	1	-2.05%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1.73%	+52	0.60%	0.18%	0.69%	2.52	1	-0.08%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	1.70%	+51	-0.55%	0.91%	0.91%	2.21	1	-1.46%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	1.69%	+50	1.52%	2.49%	1.48%	2.90	2	-2.17%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1.68%	+49	-0.05%	-0.25%	0.04%	3.77	1	-1.83%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	1.66%	+48	-0.79%	-1.33%	0.11%	2.92	0	-3.44%
MUB	iShares S&P National Muni Bond	National Munis	1.61%	+47	0.11%	0.43%	1.46%	2.54	1	-3.70%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1.59%	+46	0.59%	-0.03%	0.48%	2.39	1	-0.21%
SCHH	Schwab U.S. REIT	Real Estate	1.54%	+45	-0.77%	1.67%	1.67%	0.78	1	-9.02%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	1.53%	+44	-0.99%	0.57%	0.88%	3.17	1	-7.68%
VNQ	Vanguard REIT Index	Real Estate	1.49%	+43	-0.48%	1.32%	1.16%	1.48	1	-9.61%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	1.48%	+42	1.45%	2.83%	-0.17%	-1.29	1	-3.04%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	1.45%	+41	-5.52%	-4.59%	-3.30%	5.38	-2	-6.87%
KBE	SPDR S&P Bank	Specialty-Financial	1.40%	+40	3.05%	3.20%	1.36%	-0.62	2	-7.22%
BOND	PIMCO Total Return Active Exchange-Tra	Total Bond Market	1.33%	+39	0.03%	0.53%	0.84%	2.39	1	-1.44%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	1.28%	+38	-0.11%	0.48%	0.78%	2.38	1	-3.94%
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	1.26%	+37	3.81%	0.75%	0.55%	2.76	2	-3.85%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1.19%	+36	0.35%	-0.07%	0.11%	1.73	1	-0.33%
ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	1.18%	+35	0.17%	0.44%	0.79%	2.01	1	-1.26%
RHS	Guggenheim S&P 500 = Wt. Consum Sta	Consumer Staples	1.06%	+34	-1.27%	-3.07%	-1.22%	4.41	0	-4.22%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	1.05%	+33	0.93%	-0.17%	-1.88%	1.68	0	-5.66%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	1.05%	+32	-0.61%	0.13%	0.51%	2.21	1	-5.85%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1.04%	+31	0.42%	0.16%	0.32%	1.22	1	-0.31%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	1.02%	+30	-0.12%	0.44%	0.61%	1.72	1	-2.94%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	1.02%	+29	0.08%	0.31%	0.54%	1.85	1	-1.48%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	1.00%	+28	-0.17%	0.40%	0.67%	1.83	1	-2.91%
RWR	Wilshire REIT Fund	Real Estate	0.98%	+27	-0.83%	1.39%	1.32%	-0.04	0	-10.29%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	0.97%	+26	-0.18%	0.37%	0.67%	1.62	1	-3.29%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	0.89%	+25	-0.28%	0.32%	0.60%	1.68	1	-4.09%



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	0.85%	+24	0.36%	-0.21%	0.02%	1.18	0	-0.27%
FXV	CurrencyShares Japanese Yen Trust	Currency	0.78%	+23	0.10%	0.07%	0.22%	4.92	1	-10.46%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0.77%	+22	0.18%	0.46%	0.66%	1.42	1	-0.94%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0.76%	+21	-0.18%	0.00%	0.16%	1.94	0	-1.83%
SJNK	SPDR Barclays Short Term High Yield Bo	High Yield Bonds	0.71%	+20	0.36%	-0.36%	-0.11%	1.19	0	-0.46%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0.71%	+19	-0.22%	0.13%	0.26%	1.52	0	-3.51%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0.70%	+18	-0.20%	0.11%	0.31%	1.60	0	-3.69%
GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	0.67%	+17	0.01%	0.16%	0.32%	1.18	0	-2.16%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0.64%	+16	0.16%	0.22%	0.39%	1.08	0	-0.96%
HDV	iShares Core High Dividend	Large Cap Value Equiti	0.63%	+15	-1.92%	-0.81%	0.13%	1.36	0	-2.85%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	0.61%	+14	-0.12%	0.06%	0.25%	1.24	0	-2.85%
BSJI	Guggenheim BulletShares High Yield Cor	High Yield Bonds	0.42%	+13	0.16%	-0.24%	0.12%	0.75	0	-0.24%
KRE	SPDR S&P Region.Banking	Specialty-Financial	0.42%	+12	2.53%	2.67%	0.37%	-2.38	1	-8.61%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	0.39%	+11	0.20%	0.16%	0.20%	0.56	0	-0.45%
BNDX	Vanguard Total International Bond	Total Bond Market	0.37%	+10	-0.69%	-0.31%	0.26%	0.37	0	-3.01%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0.32%	+9	0.14%	0.13%	0.14%	0.51	0	-0.57%
BSV	Vanguard Short Term Bond	Total Bond Market	0.30%	+8	0.03%	0.03%	0.06%	0.68	0	-1.36%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	0.23%	+7	5.67%	1.51%	1.98%	0.80	2	-12.33%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0.19%	+6	0.04%	0.08%	0.10%	0.35	0	-0.02%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0.07%	+5	0.04%	0.00%	-0.05%	0.15	0	-0.89%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0.06%	+4	0.10%	0.00%	0.02%	0.14	0	-0.92%
VGSH	Vanguard Short-Term Government	Government Bonds	0.03%	+3	0.03%	0.00%	-0.05%	-0.18	0	-1.03%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0.01%	+2	-0.02%	0.00%	0.00%	0.05	0	-0.15%
BKLN	PowerShares Exchange-Traded Fund Tru	High Yield Bonds	0.01%	+1	0.78%	-0.26%	-0.17%	-0.51	0	-0.77%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	-0.09%	-1	0.14%	-0.28%	-0.32%	0.28	0	-0.84%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-0.11%	-2	-1.05%	-1.26%	-1.23%	1.44	-1	-4.28%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	-0.22%	-3	-0.47%	-0.52%	-0.88%	0.67	0	-3.41%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-0.28%	-4	-0.64%	-0.72%	-1.24%	0.36	-1	-3.38%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-0.36%	-5	-1.45%	-2.31%	0.81%	7.12	1	-28.45%
RSX	Market Vectors Russia	Emerging Markets Equi	-1.09%	-6	6.10%	-1.53%	-4.21%	-5.75	-1	-9.42%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-1.88%	-7	0.75%	-2.59%	-1.41%	3.49	0	-21.07%
FTGC	First Trust Global Tactical Commodity Stra	Commodities	-2.32%	-8	3.29%	-1.40%	-1.69%	-3.23	-1	-9.94%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-2.32%	-9	-2.11%	-2.11%	-1.04%	5.60	0	-31.99%
DJP	Bloomberg Commodity Index	Commodities	-2.74%	-10	4.93%	-1.21%	-1.26%	-5.94	-1	-8.95%
IYZ	Down Jones US Telecom	Commun. Equities	-3.49%	-11	-1.87%	-1.96%	-6.00%	-7.33	-4	-12.51%
SLV	iShares Silver Trust	Precious Metals	-3.71%	-12	-1.20%	-4.88%	-4.29%	3.24	-2	-20.41%
SIL	Global X Silver Miners	Commodity Producers	-3.90%	-13	-1.89%	-4.76%	-1.95%	6.57	-1	-36.14%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-3.98%	-14	1.50%	-2.19%	-3.29%	-6.49	-3	-8.63%
DBC	PowerShares DB Commodity Index	Commodities	-4.28%	-15	4.56%	-2.82%	-2.36%	-8.78	-2	-9.97%
VOX	Vanguard Telecom Serv's	Communication Equitie	-4.36%	-16	-1.70%	-1.85%	-5.58%	-8.60	-4	-12.09%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-4.96%	-17	-3.10%	3.82%	2.82%	5.04	2	-35.90%
IXC	S&P Global Energy	Energy Equities	-5.08%	-18	2.08%	-3.21%	-3.35%	-9.74	-4	-12.71%
GSG	iShares GSCI Commodity Index	Commodities.	-5.37%	-19	4.89%	-3.93%	-3.40%	-11.04	-3	-14.22%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
UUP	PowerShares DB US Dollar Bullish	Currency	-5.41%	-20	-3.30%	-3.38%	-4.89%	-8.09	-5	-8.91%
XRT	SPDR S&P Retail	Consumer Discretionar	-5.49%	-21	2.10%	-1.13%	-5.94%	-8.42	-3	-16.20%
IGE	iShares North American Natural Resource	Commodity Producers	-5.75%	-22	2.03%	-1.32%	-3.31%	-10.63	-3	-13.74%
HDGE	Ranger Equity Bear	Inverse Equities	-5.77%	-23	-2.53%	-4.83%	-3.09%	-8.43	-5	-24.58%
RWM	ProShares Short Russell2000	Inverse Equities	-5.83%	-24	-1.60%	-4.04%	-3.00%	-6.86	-4	-27.75%
DOG	ProShares Short Dow 30	Bear Market	-6.49%	-25	-0.92%	-2.54%	-3.36%	-9.45	-4	-22.90%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-6.58%	-26	-1.50%	-2.50%	-3.95%	-10.18	-5	-21.20%
XLE	Energy Select Sector	Energy Equities	-7.18%	-27	1.13%	-2.25%	-4.02%	-13.54	-5	-16.34%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-7.68%	-28	0.59%	-2.44%	-4.48%	-14.28	-5	-17.15%
VDE	Vanguard Energy VIPERS	Energy Equities	-8.04%	-29	1.46%	-2.65%	-4.76%	-15.08	-5	-17.82%
TBT	ProShares UltraShort Lehman 20 Yr Trea	Leveraged Bonds	-8.18%	-30	2.79%	-4.40%	-6.57%	-13.25	-5	-16.99%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-9.14%	-31	2.39%	-3.20%	-6.03%	-16.23	-6	-20.17%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-9.46%	-32	-1.99%	-2.30%	-5.79%	-14.94	-6	-23.93%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-9.69%	-33	-3.24%	-10.39%	-9.81%	3.18	-5	-41.45%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-10.34%	-34	3.38%	-1.82%	-5.94%	-18.47	-6	-22.55%
PSQ	ProShares Short QQQ	Inverse Equities	-11.18%	-35	-2.13%	-2.48%	-6.15%	-18.44	-7	-30.64%
USO	U.S. Oil Fund	Oil & Gas.	-11.50%	-36	5.42%	-9.14%	-8.79%	-20.31	-8	-24.86%
UNG	U.S. Natural Gas Fund	Oil & Gas	-12.97%	-37	0.30%	-11.02%	-12.55%	-29.12	-13	-30.75%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-14.23%	-38	2.03%	-6.72%	-9.44%	-23.59	-9	-27.11%
OIH	Oil Services HOLDRs	Energy Equities	-16.24%	-39	2.92%	-4.94%	-10.23%	-24.98	-9	-28.70%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-19.57%	-40	4.15%	-4.54%	-12.28%	-30.34	-11	-34.36%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-45.10%	-41	-50.26%	-47.81%	-47.66%	-44.21	-47	-54.00%