

HV ETFs Cutline Report: As of 3/17/2017

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	18.21%	+224	3.08%	8.40%	8.61%	11.10	8	0.00%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	18.06%	+223	-0.97%	5.54%	2.55%	3.91	3	-4.06%
KRE	SPDR S&P Region.Banking	Specialty-Financial	17.48%	+222	-2.01%	3.71%	0.77%	1.75	1	-4.75%
KBE	SPDR S&P Bank	Specialty-Financial	17.40%	+221	-1.61%	4.01%	1.39%	2.58	2	-4.23%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	16.26%	+220	0.04%	6.17%	4.80%	6.18	4	-2.56%
SMH	VanEch Vectors Semiconductor	Technology Equities	14.55%	+219	2.49%	7.10%	8.03%	10.29	7	0.00%
VFH	Vanguard Financials	Financials Equities	14.52%	+218	0.11%	5.69%	3.86%	5.07	4	-2.55%
ITB	iShares DJ US Home Construction	Building and Constructi	14.18%	+217	9.51%	16.44%	16.36%	17.76	15	-0.49%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	12.95%	+216	2.26%	12.46%	15.42%	19.99	13	-1.80%
IYW	Dow Jones US Technology	Technology Equities	12.57%	+215	2.17%	8.51%	10.55%	12.23	8	0.00%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	12.45%	+214	4.34%	7.36%	8.11%	8.05	7	0.00%
EWP	iShares Spain Index	Europe Stock	12.36%	+213	9.09%	10.01%	13.10%	12.71	11	0.00%
TBT	ProShares UltraShort Lehman 20 Yr Trea	Leveraged Bonds	12.16%	+212	2.22%	0.85%	-2.57%	-0.66	0	-4.95%
VGT	Vanguard Info Technology	Technolgy Equities	12.12%	+211	2.20%	8.12%	10.25%	11.76	8	0.00%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	12.09%	+210	1.08%	2.32%	1.58%	4.08	2	-1.57%
IGV	iShares North American Tech-Software	Technology Equities	11.79%	+209	2.81%	10.51%	14.88%	16.54	11	0.00%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	11.70%	+208	1.44%	7.42%	7.24%	8.54	6	-0.94%
EWI	iShares Italy Index	Europe Stock	11.21%	+207	6.86%	2.88%	5.18%	4.92	5	-0.47%
IYF	Dow Jones US Financial Sector	Specialty-Financial	11.14%	+206	0.13%	4.86%	4.21%	4.88	4	-2.38%
KIE	SPDR S&P Insurance	Specialty-Financial	11.03%	+205	-0.21%	4.69%	3.92%	4.87	3	-1.92%
XLK	Technology Select	Technology Equities	10.85%	+204	2.20%	7.11%	8.92%	10.30	7	-0.17%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	10.66%	+203	3.56%	4.99%	5.34%	6.02	5	0.00%
PIN	PowerShares India Portfolio	Emerging Markets Equi	10.56%	+202	6.38%	13.74%	18.46%	16.80	14	-57.34%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	10.51%	+201	2.06%	3.81%	5.49%	5.57	4	-0.04%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	10.49%	+200	1.45%	6.85%	9.56%	11.15	7	-0.31%
ECH	iShares Chile Index	Latin America	10.35%	+199	3.85%	8.52%	16.88%	13.07	11	0.00%
FXO	1st Trust Financials AlphaDEX	Financial Equities	10.21%	+198	-0.60%	3.98%	3.82%	4.44	3	-2.52%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	10.05%	+197	5.73%	9.13%	15.45%	15.16	11	-0.03%
EWN	iShares Netherlands Index	Europe Stock	10.00%	+196	4.43%	8.51%	11.67%	11.35	9	0.00%
EWD	iShares Sweden Index	Europe Stock	9.77%	+195	2.30%	6.16%	10.74%	9.85	7	0.00%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	9.51%	+194	1.06%	1.06%	0.29%	2.42	1	-1.55%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	9.48%	+193	1.45%	5.51%	4.93%	5.75	4	-1.02%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	9.46%	+192	6.22%	13.76%	18.35%	16.75	14	-0.50%
FEZ	SPDR Euro Stoxx 50	Europe Stock	9.43%	+191	5.08%	4.99%	8.47%	7.56	7	-0.28%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreign Large Cap Equ	9.30%	+190	2.25%	3.83%	4.93%	5.42	4	0.00%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	9.17%	+189	3.11%	12.33%	12.10%	15.99	11	-1.84%
IYM	Dow Jones US Basic Mat's	Materials	9.10%	+188	0.77%	4.61%	6.18%	7.60	5	-0.75%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	9.04%	+187	0.04%	4.16%	13.81%	12.76	8	-0.92%
ILF	iShares S&P 40 Latin America	Latin America Stock	9.03%	+186	-1.38%	5.37%	15.87%	13.81	8	-3.74%
EZA	iShares South Africa Index	Emerging Markets Equi	9.03%	+185	5.09%	8.84%	18.17%	13.16	11	-1.77%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	8.99%	+184	1.10%	1.13%	-0.56%	2.59	1	-1.59%

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IJT	S&P SmallCap 600/BARRA Growth	Small Growth	8.95%	+183	-0.10%	3.97%	2.16%	2.91	2	-0.84%
INDA	iShares MSCI India	Emerging Markets Equi	8.95%	+182	6.61%	13.95%	19.19%	16.08	14	-0.67%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	8.91%	+181	-0.53%	4.40%	3.83%	5.11	3	-2.04%
EZU	European Monetary Union Index	Europe Stock	8.87%	+180	4.66%	5.17%	8.44%	7.66	6	-0.11%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	8.83%	+179	2.15%	7.44%	12.78%	10.58	8	0.00%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	8.70%	+178	2.05%	6.84%	9.00%	10.08	7	-0.19%
EWG	iShares Germany Index	Europe Stock	8.70%	+177	3.16%	4.03%	7.98%	7.29	6	-0.28%
VIS	Vanguard Industrials	industrials Equities	8.59%	+176	0.07%	3.58%	3.80%	5.06	3	-1.54%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	8.58%	+175	2.45%	4.12%	4.08%	5.47	4	0.00%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	8.56%	+174	2.05%	8.65%	14.16%	13.35	10	-0.03%
IWN	Russell 2000 Value	Small Value	8.52%	+173	-1.37%	1.46%	-0.54%	0.24	0	-2.29%
MCHI	iShares MSCI China	China Equities	8.48%	+172	2.63%	9.04%	17.52%	15.02	11	-0.24%
IYJ	Dow Jones US Industrial	Industrial Equities	8.45%	+171	0.85%	4.27%	4.80%	6.02	4	-0.85%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	8.44%	+170	2.37%	4.99%	9.52%	8.22	6	-0.44%
XLI	Industrial Select Sector	Industrial Equities	8.38%	+169	-0.32%	3.53%	4.27%	5.56	3	-1.93%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	8.37%	+168	1.42%	5.72%	7.76%	8.90	6	-0.44%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	8.35%	+167	3.00%	3.58%	6.53%	6.67	5	0.00%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	8.34%	+166	0.85%	4.98%	5.54%	6.68	5	-0.90%
EWA	iShares Australia Index	Asia Pacific Equities	8.30%	+165	1.12%	5.64%	12.17%	11.17	8	-0.71%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	8.30%	+164	1.61%	6.04%	5.90%	6.89	5	-0.45%
IWM	Russell 2000	Small Blend	8.26%	+163	-0.47%	2.99%	1.78%	2.68	2	-1.35%
IJR	S&P Sm.Cap 600	Small Blend	8.25%	+162	-0.58%	2.69%	0.74%	1.50	1	-1.44%
VAW	Vanguard Materials VIPERS	Materials	8.21%	+161	0.31%	3.70%	5.15%	6.57	4	-1.27%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	8.19%	+160	3.88%	9.54%	16.04%	14.58	11	0.00%
IWF	Russell 1000 Growth	Large Growth	8.17%	+159	1.79%	6.18%	7.78%	8.89	6	-0.17%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	8.15%	+158	2.87%	8.43%	15.20%	12.80	10	-0.18%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	8.13%	+157	5.76%	9.44%	9.22%	10.61	9	-0.37%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	8.11%	+156	2.99%	8.53%	15.21%	12.96	10	-0.02%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	8.11%	+155	1.92%	5.98%	7.37%	8.57	6	-0.15%
PXF	PowerShares FTSE RAFI Developed Mar	Foreign Large Cap Equ	8.07%	+154	2.04%	3.46%	6.71%	6.82	5	0.00%
EWQ	iShares France Index	Europe Stock	8.03%	+153	4.36%	3.69%	6.88%	5.84	5	-0.08%
EWZ	iShares Brazil Index	Latin America Stock	8.03%	+152	-5.12%	1.50%	15.37%	11.67	6	-7.27%
VUG	Vanguard Growth	Large Cap Growth	7.98%	+151	1.75%	6.29%	8.38%	9.40	6	-0.22%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equ	7.97%	+150	3.00%	6.27%	8.37%	8.12	6	0.00%
VXF	Vanguard Extended Markets VIPERS	Mid Cap Blend	7.95%	+149	-0.23%	3.55%	4.02%	4.88	3	-1.17%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	7.93%	+148	-0.50%	2.48%	2.27%	3.19	2	-1.87%
IWO	Russell 2000 Growth	Small Growth	7.91%	+147	0.40%	4.72%	4.29%	5.40	4	-0.48%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	7.86%	+146	1.30%	5.12%	5.69%	6.76	5	-0.61%
VVO	Vanguard Emerging Markets	Emerging Markets Equi	7.82%	+145	2.27%	8.21%	14.36%	11.96	9	-0.10%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	7.82%	+144	1.07%	4.86%	5.35%	6.41	4	-0.71%
VV	Vanguard LargeCap	Large Cap Blend	7.81%	+143	1.33%	5.13%	5.67%	6.72	5	-0.62%
IJH	S&P MidCap 400	Mid-Cap Blend	7.81%	+142	-0.14%	3.48%	3.72%	4.46	3	-1.53%
SCHB	Schwab U.S. Broad Market	All Cap Equities	7.78%	+141	1.07%	4.82%	5.36%	6.33	4	-0.74%
VTI	Total Stock Market VIPERS	All Cap Equities	7.75%	+140	1.04%	4.84%	5.28%	6.29	4	-0.70%

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IWV	Russell 3000 Index	All Cap Equities	7.74%	+139	1.04%	4.74%	5.17%	6.23	4	-0.77%
IVW	S&P 500/BARRA Growth	Large Growth	7.73%	+138	1.97%	6.02%	7.43%	8.57	6	-0.15%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	7.73%	+137	2.47%	9.45%	13.52%	13.89	10	-0.52%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	7.72%	+136	2.04%	6.04%	7.44%	8.59	6	-0.14%
IWB	Russell 1000 Index	Large Blend	7.69%	+135	1.12%	4.91%	5.50%	6.52	5	-0.72%
IVV	S&P 500	Large Blend	7.69%	+134	1.31%	5.04%	5.55%	6.49	5	-0.68%
VBR	Vanguard SmallCap Value	Small Cap Value	7.68%	+133	-0.75%	2.11%	1.44%	2.43	1	-1.93%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	7.66%	+132	1.26%	5.01%	5.49%	6.45	5	-0.72%
RPV	Guggenheim S&P 500 Pure Value	Large Value	7.62%	+131	-1.50%	2.71%	2.14%	3.46	2	-3.06%
IYT	Dow Jones Transportation	Transportation Equities	7.62%	+130	-3.59%	-0.70%	-0.13%	1.34	-1	-4.61%
VTV	Vanguard Value	Large Cap Value	7.61%	+129	0.86%	4.04%	3.32%	4.30	3	-1.25%
MDY	MidCap Trust Series I	Mid-Cap Blend	7.59%	+128	-0.44%	3.17%	3.39%	4.14	3	-1.78%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	7.58%	+127	0.40%	4.58%	4.64%	5.72	4	-1.24%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	7.55%	+126	-0.59%	2.48%	2.28%	3.21	2	-1.77%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	7.55%	+125	1.89%	6.12%	5.98%	6.99	5	-0.30%
RSX	Market Vectors Russia	Emerging Markets Equi	7.54%	+124	-1.56%	-0.90%	1.46%	-1.56	-1	-5.39%
IVE	S&P 500/BARRA Value	Large Value	7.44%	+123	0.49%	3.94%	3.31%	4.27	3	-1.60%
IJS	S&P SmallCap 600/BARRA Value	Small Value	7.41%	+122	-1.17%	1.36%	-0.82%	-0.06	0	-3.24%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	7.39%	+121	1.20%	4.56%	3.91%	4.89	4	-0.79%
IEV	S&P Europe 350 Index	Europe Stock	7.37%	+120	3.60%	5.38%	8.41%	7.58	6	0.00%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	7.34%	+119	0.22%	4.33%	4.96%	5.57	4	-1.21%
VGK	Vanguard European	Europe Equities	7.33%	+118	3.45%	5.37%	8.51%	7.70	6	0.00%
VT	Vanguard Total World Stock Index	Global Equities	7.33%	+117	1.64%	5.29%	7.18%	7.69	5	0.00%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	7.26%	+116	1.83%	5.96%	12.90%	12.36	8	-0.11%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	7.23%	+115	1.23%	4.43%	6.06%	7.27	5	0.00%
SPY	SPDR S&P 500	Large Cap Blend	7.22%	+114	0.83%	4.54%	5.02%	6.04	4	-1.15%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	7.20%	+113	-0.74%	2.61%	2.13%	3.04	2	-1.54%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	7.18%	+112	2.24%	7.95%	14.82%	12.11	9	-0.04%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	7.16%	+111	0.27%	4.06%	4.63%	5.54	4	-1.10%
ACWI	iShares MSCI ACWI	Global Equities	7.15%	+110	1.75%	4.99%	6.99%	7.33	5	-0.05%
IWD	Russell 1000 Value	Large Value	7.11%	+109	0.50%	3.64%	3.20%	4.11	3	-1.51%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	7.10%	+108	1.73%	4.78%	5.30%	6.27	5	-0.25%
VB	Vanguard SmallCap	Small Cap Blend	7.07%	+107	-0.55%	2.93%	2.97%	3.89	2	-1.59%
XLF	Financial Select Sector	Financial Equities	7.06%	+106	-0.08%	5.62%	3.69%	5.16	4	-3.13%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	7.03%	+105	0.15%	3.08%	2.66%	3.81	2	-1.66%
EWL	iShares Switzerland Index	Europe Stock	6.99%	+104	3.41%	6.11%	9.78%	9.00	7	0.00%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	6.98%	+103	1.86%	6.02%	6.52%	7.35	5	-0.05%
VO	Vanguard Mid-Cap	Mid-Cap Blend	6.97%	+102	0.51%	4.39%	5.45%	6.50	4	-0.78%
MTUM	iShares Edge MSCI USA Momentum Fact	All Cap Equities	6.93%	+101	2.88%	6.75%	7.96%	9.23	7	-0.02%
PKW	PowerShares Buyback Achievers	All Cap Equities	6.86%	+100	-0.42%	2.67%	2.47%	3.75	2	-1.65%
GSLC	Goldman Sachs ActiveBeta U.S. Large Ca	Large Cap Blend Equiti	6.82%	+99	1.26%	5.37%	5.53%	6.61	5	-0.55%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	6.81%	+98	2.37%	5.22%	9.12%	8.60	6	0.00%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	6.78%	+97	0.90%	4.16%	5.06%	4.88	4	-0.86%
IXUS	iShares Core MSCI Total International Sto	Global Equities	6.75%	+96	2.33%	5.36%	9.41%	8.66	6	0.00%

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RSP	Guggenheim S&P Equal Weight	Large Blend	6.70%	+95	0.18%	3.51%	4.10%	5.10	3	-1.31%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	6.68%	+94	0.87%	4.09%	5.96%	7.32	5	-0.18%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	6.66%	+93	2.86%	4.78%	7.89%	7.79	6	0.00%
VXUS	Vanguard Total International Stock	Global Equities	6.65%	+92	2.28%	5.20%	9.19%	8.46	6	-0.02%
FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	6.64%	+91	0.71%	3.38%	3.09%	4.17	3	-1.13%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	6.61%	+90	-1.27%	-0.76%	4.62%	4.23	2	-3.08%
XME	SPDR S&P Metals & Mining	Commodity Producers	6.60%	+89	-9.85%	-5.89%	-0.84%	1.48	-4	-11.45%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	6.58%	+88	2.77%	4.76%	8.13%	7.89	6	0.00%
FXI	iShares China 25 Index	China Equities	6.57%	+87	1.77%	7.85%	15.22%	12.76	9	-0.51%
IWP	Russell MidCap Growth	Mid-Cap Growth	6.53%	+86	0.84%	4.61%	6.14%	7.23	5	-0.12%
ACWX	iShares MSCI ACWI ex US	Global Equities	6.52%	+85	2.30%	5.19%	8.68%	8.19	6	0.00%
VYM	Vanguard High Div. Yield Index	Large Cap Value	6.51%	+84	1.48%	4.27%	3.33%	4.17	3	-0.63%
VBK	Vanguard SmallCap Growth	Small Cap Growth	6.49%	+83	-0.17%	4.13%	5.12%	5.96	4	-1.00%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	6.42%	+82	2.26%	4.57%	7.90%	7.66	6	0.00%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	6.41%	+81	1.23%	6.92%	7.35%	8.19	6	-0.50%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	6.39%	+80	0.16%	3.55%	4.35%	5.33	3	-1.10%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	6.38%	+79	2.03%	3.78%	6.06%	7.66	5	-1.70%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	6.38%	+78	2.32%	5.68%	9.88%	8.63	7	0.00%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	6.35%	+77	1.98%	4.70%	8.52%	9.15	6	0.00%
IWS	Russell MidCap Value	Mid-Cap Value	6.33%	+76	-0.38%	2.77%	2.96%	3.87	2	-1.80%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	6.33%	+75	1.91%	4.71%	4.90%	5.66	4	-0.31%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	6.32%	+74	1.19%	0.55%	-1.04%	0.00	0	-2.29%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	6.25%	+73	0.60%	4.13%	6.37%	7.40	5	-0.27%
XLB	Materials Select Sector	Materials	6.23%	+72	0.08%	2.45%	4.12%	5.31	3	-1.75%
IYC	iShares US Consumer Services	Consumer Discretionar	6.23%	+71	0.19%	3.36%	4.63%	5.93	4	-0.45%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	6.19%	+70	1.60%	5.11%	6.30%	7.41	5	-0.16%
BBH	VanEck Vectors Biotech	Health & Biotech	6.19%	+69	-0.04%	7.07%	9.29%	11.00	7	-2.81%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	6.17%	+68	3.36%	6.36%	13.64%	14.10	9	-0.18%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	6.09%	+67	1.71%	3.44%	7.03%	6.66	5	0.00%
EWK	iShares Belgium Index	Europe Stock	6.00%	+66	5.33%	6.93%	9.58%	8.40	8	-0.32%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	5.83%	+65	0.40%	2.75%	3.48%	4.05	3	-0.85%
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	5.81%	+64	-1.65%	-0.40%	4.54%	3.73	2	-2.94%
EWH	iShares Hong Kong Index	China Equities	5.75%	+63	3.40%	7.04%	14.20%	13.91	10	-0.27%
VHT	Vanguard Health Care	Health & Biotech Equiti	5.69%	+62	2.29%	8.07%	9.01%	9.99	7	-1.37%
MOO	VanEck Vectors Agribusiness	Commodity Producers	5.69%	+61	-0.90%	1.07%	5.24%	4.87	3	-1.46%
DVY	iShares Select Dividend Index	Large Cap Value	5.67%	+60	1.47%	4.03%	3.47%	4.25	3	-1.02%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	5.56%	+59	2.43%	6.34%	8.17%	8.84	6	-0.16%
IYH	Dow Jones US Healthcare	Specialty-Health	5.54%	+58	2.47%	8.04%	8.56%	9.59	7	-1.39%
SCHF	Schwab International Equity	Foreign Large Cap Equ	5.45%	+57	2.37%	4.59%	7.81%	7.73	6	0.00%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	5.41%	+56	0.32%	8.00%	8.43%	11.27	7	-2.38%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	5.40%	+55	2.44%	5.76%	6.37%	6.72	5	-0.04%
SCHD	Schwab US Dividend Equity	All Cap Equities	5.37%	+54	1.64%	3.72%	2.91%	3.79	3	-0.20%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	5.33%	+53	3.02%	5.03%	6.40%	6.15	5	0.00%
EWU	iShares United Kingdom Index	Europe Stock	5.19%	+52	2.22%	4.78%	7.40%	6.42	5	-1.33%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	5.18%	+51	1.16%	4.97%	9.66%	8.55	6	0.00%
EWW	iShares Mexico Index	Latin America Stock	5.15%	+50	9.51%	17.42%	14.58%	13.87	14	-7.38%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	5.03%	+49	1.21%	6.46%	7.76%	9.51	6	-0.82%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	4.85%	+48	2.24%	5.06%	4.93%	5.46	4	-0.14%
XLV	Health Care Select SPDR	Health & Biotech Equiti	4.73%	+47	2.04%	7.62%	8.22%	9.02	7	-1.87%
VPU	Vanguard Utilities VIPERS	Utilities Equities	4.70%	+46	4.03%	5.94%	5.88%	5.94	5	-1.78%
FV	First Trust VL Dividend	Large Cap Value Equiti	4.67%	+45	-0.21%	1.72%	3.11%	4.62	2	-1.18%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	4.66%	+44	2.80%	5.61%	9.02%	8.53	6	-0.09%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	4.62%	+43	-1.40%	-0.38%	-2.15%	-1.99	-1	-3.73%
EWJ	iShares Japan Index	Japan Stock	4.49%	+42	1.25%	2.65%	4.16%	6.08	4	0.00%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	4.45%	+41	1.52%	4.94%	5.07%	5.62	4	-0.05%
IDU	Dow Jones US Utilities	Utilities Equities	4.38%	+40	4.01%	5.94%	5.89%	6.03	5	-2.37%
SDY	SPDR Dividend ETF	Large Value	4.31%	+39	0.78%	3.59%	3.49%	3.97	3	-0.87%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	4.29%	+38	2.38%	7.92%	9.05%	9.30	7	-2.00%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	4.24%	+37	0.11%	2.71%	2.68%	3.73	2	-1.38%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	4.24%	+36	-0.01%	3.15%	7.98%	5.45	4	-0.87%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	4.19%	+35	1.10%	4.45%	8.37%	7.18	5	0.00%
HDV	iShares Core High Dividend	Large Cap Value Equiti	4.15%	+34	1.98%	3.66%	3.09%	3.71	3	-0.27%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	3.94%	+33	0.87%	2.73%	2.83%	3.73	3	-1.10%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	3.92%	+32	1.17%	2.41%	2.72%	3.29	2	-1.32%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	3.89%	+31	1.02%	2.27%	6.27%	4.85	4	-0.24%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	3.84%	+30	1.48%	4.11%	2.92%	4.08	3	-1.68%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	3.81%	+29	1.50%	4.94%	5.70%	6.34	5	-0.39%
XLU	Utilities Select Sector	Utilities Equities	3.66%	+28	3.35%	5.32%	5.39%	5.48	5	-3.30%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	3.65%	+27	-0.29%	2.52%	2.71%	4.42	2	-1.04%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	3.48%	+26	1.26%	2.60%	2.25%	2.67	2	-0.63%
ACVV	iShares Edge MSCI Min Vol Global	Global Equities	3.31%	+25	2.60%	5.27%	6.94%	6.71	5	-0.78%
XLP	Consumer Staples Select	Consumer Staples	3.22%	+24	0.95%	4.56%	5.61%	6.32	4	-1.31%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	2.99%	+23	-1.01%	8.04%	6.34%	7.26	5	-3.10%
EWC	iShares Canada Index	Foreign Large Cap Equ	2.97%	+22	-3.85%	-0.45%	2.45%	2.14	0	-4.06%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	2.76%	+21	0.55%	3.68%	1.68%	3.54	2	-0.59%
RHS	Guggenheim S&P 500 = Wt. Consum Sta	Consumer Staples	2.31%	+20	0.45%	4.00%	4.67%	5.43	4	-3.27%
JXI	iShares S&P Global Utilities	Utilities Equities	2.01%	+19	3.56%	5.08%	6.18%	6.02	5	-4.57%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	1.91%	+18	1.58%	13.09%	13.69%	12.81	10	-20.46%
UUP	PowerShares DB US Dollar Bullish	Currency	1.50%	+17	-0.73%	-0.54%	-2.78%	-2.15	-2	-3.03%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	1.26%	+16	0.12%	1.18%	6.12%	6.44	3	-4.66%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1.14%	+15	-0.73%	-0.40%	-0.12%	0.34	0	-1.28%
VOX	Vanguard Telecom Serv's	Communication Equitie	1.04%	+14	-0.99%	-3.48%	-3.54%	-2.48	-3	-6.20%
SJNK	SPDR Barclays Short Term High Yield Bo	High Yield Bonds	0.94%	+13	-0.75%	-0.25%	-0.07%	0.43	0	-1.21%
VRP	PowerShares Variable Rate Preferred Por	Preferred Stock	0.85%	+12	-0.04%	2.26%	2.84%	2.93	2	-1.63%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0.85%	+11	-0.79%	-0.14%	0.55%	0.61	0	-1.45%
SHYG	iShares 0-5 Year High Yield Corporate Bo	High Yield Bonds	0.85%	+10	-0.57%	-0.17%	0.34%	0.30	0	-1.12%
FPE	First Trust Preferred Securities and Incom	Preferred Stock	0.78%	+9	-0.31%	1.78%	2.69%	2.69	2	-1.07%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	0.66%	+8	-0.89%	-0.33%	-0.05%	0.49	0	-1.59%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
IYZ	Down Jones US Telecom	Commun. Equities	0.43%	+7	-2.95%	-5.52%	-5.14%	-3.68	-4	-9.06%
BSJI	Guggenheim BulletShares High Yield Cor	High Yield Bonds	0.31%	+6	-0.39%	-0.28%	-0.12%	0.24	0	-0.67%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0.25%	+5	0.10%	0.16%	0.26%	0.24	0	0.00%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	0.25%	+4	1.68%	5.38%	8.97%	7.54	6	-7.25%
BKLN	PowerShares Exchange-Traded Fund Tru	High Yield Bonds	0.18%	+3	-0.04%	-0.34%	-0.34%	-0.47	0	-0.73%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0.15%	+2	0.07%	0.15%	0.22%	0.13	0	0.00%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	0.09%	+1	-0.02%	1.30%	1.48%	1.88	1	-5.48%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-0.05%	-1	-0.74%	-0.37%	-0.16%	-0.37	0	-1.42%
OIH	Oil Services HOLDRs	Energy Equities	-0.11%	-2	-5.44%	-11.31%	-9.12%	-8.31	-9	-12.85%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	-0.12%	-3	-0.08%	0.12%	0.65%	0.35	0	-0.78%
IXC	S&P Global Energy	Energy Equities	-0.30%	-4	-1.26%	-4.65%	-5.58%	-5.09	-4	-8.20%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	-0.36%	-5	-0.10%	0.04%	0.26%	0.07	0	-1.02%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	-0.37%	-6	-0.20%	-0.07%	0.07%	0.00	0	-1.01%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-0.45%	-7	-0.17%	-0.09%	0.05%	-0.08	0	-1.12%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-0.46%	-8	-0.14%	-0.12%	-0.04%	-0.08	0	-1.14%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-0.47%	-9	-0.06%	1.15%	2.25%	2.01	1	-3.49%
VGSH	Vanguard Short-Term Government	Government Bonds	-0.48%	-10	-0.20%	-0.08%	0.07%	-0.38	0	-1.22%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-0.55%	-11	0.08%	1.20%	2.68%	2.56	2	-4.18%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-0.69%	-12	0.02%	0.24%	0.36%	0.46	0	-1.88%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-0.71%	-13	-0.30%	0.01%	0.47%	0.11	0	-1.91%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-0.72%	-14	-0.10%	1.88%	2.97%	3.36	2	-4.52%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-0.84%	-15	-0.31%	0.09%	1.24%	0.57	0	-3.18%
BSV	Vanguard Short Term Bond	Total Bond Market	-0.86%	-16	-0.24%	-0.10%	0.32%	0.06	0	-1.96%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-0.88%	-17	0.00%	1.98%	2.94%	3.17	2	-5.12%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-0.96%	-18	0.50%	2.08%	3.70%	1.35	2	-8.97%
IYR	Dow Jones US Real Estate	Real Estate	-0.96%	-19	-0.74%	0.99%	3.13%	1.64	1	-8.75%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-1.02%	-20	0.20%	1.80%	3.09%	3.23	2	-5.04%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-1.12%	-21	-1.63%	1.53%	5.86%	2.74	2	-15.28%
DBC	PowerShares DB Commodity Index	Commodities	-1.15%	-22	-5.01%	-5.55%	-3.54%	-5.37	-5	-6.60%
BOND	PIMCO Total Return Active Exchange-Tra	Total Bond Market	-1.16%	-23	-0.31%	0.41%	0.72%	0.52	0	-3.24%
IGE	iShares North American Natural Resource	Commodity Producers	-1.28%	-24	-3.32%	-5.72%	-6.11%	-5.17	-5	-8.48%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	-1.29%	-25	-0.34%	0.02%	0.60%	0.20	0	-3.08%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-1.33%	-26	-0.35%	0.41%	0.58%	0.62	0	-3.10%
ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	-1.33%	-27	-0.38%	0.00%	0.38%	0.12	0	-3.08%
DJP	Bloomberg Commodity Index	Commodities	-1.33%	-28	-3.98%	-4.25%	-1.80%	-3.38	-3	-6.47%
EWM	iShares Malaysia Index	Emerging Markets Equi	-1.38%	-29	3.17%	6.11%	9.72%	8.94	7	-14.87%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	-1.40%	-30	-0.34%	-0.07%	0.36%	0.53	0	-3.55%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-1.46%	-31	-0.35%	-0.13%	0.31%	-0.11	0	-3.41%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-1.56%	-32	-4.37%	-7.87%	-9.96%	-8.08	-8	-12.41%
FXE	CurrencyShares Euro Currency Trust	Currency	-1.56%	-33	1.19%	0.28%	2.59%	1.85	1	-7.41%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-1.60%	-34	-2.14%	-3.26%	2.03%	0.90	-1	-12.24%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-1.68%	-35	-10.01%	-15.78%	-13.16%	-12.35	-13	-17.41%
PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	-1.70%	-36	0.10%	0.80%	2.31%	2.05	1	-6.82%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
XLE	Energy Select Sector	Energy Equities	-1.71%	-37	-3.02%	-6.36%	-8.57%	-7.32	-6	-10.32%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-1.74%	-38	-0.41%	-0.16%	0.39%	-0.08	0	-4.12%
VDE	Vanguard Energy VIPERS	Energy Equities	-1.77%	-39	-2.82%	-6.64%	-8.81%	-7.72	-6	-10.69%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-1.82%	-40	-2.45%	-6.23%	-8.41%	-7.17	-6	-10.28%
CRED	iShares Core U.S. Credit Bond	Bonds	-2.02%	-41	-0.35%	-0.27%	0.43%	-0.16	0	-4.92%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-2.08%	-42	-0.43%	-0.18%	0.44%	-0.16	0	-4.73%
VCIT	Vanguard Intermediate-Term Corporate B	Corporate Bonds	-2.09%	-43	-0.55%	-0.07%	0.84%	0.04	0	-4.81%
BNDX	Vanguard Total International Bond	Total Bond Market	-2.17%	-44	-0.35%	-0.22%	-0.81%	-1.03	-1	-4.36%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-2.17%	-45	-0.52%	-0.29%	0.12%	-0.12	0	-4.76%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-2.18%	-46	-0.49%	-0.22%	0.24%	-0.09	0	-5.04%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-2.22%	-47	-0.53%	-0.28%	0.40%	-0.26	0	-5.08%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-2.25%	-48	-0.47%	-0.09%	0.39%	0.00	0	-5.21%
MUB	iShares S&P National Muni Bond	National Munis	-2.25%	-49	-0.18%	-0.20%	0.26%	-0.06	0	-6.15%
HYD	VanEck Vectors High Yield Municipal Inde	National Munis	-2.25%	-50	0.13%	0.93%	3.52%	2.09	2	-6.48%
GSG	iShares GSCI Commodity Index	Commodities.	-2.41%	-51	-5.57%	-6.23%	-5.26%	-6.89	-6	-10.22%
FXB	CurrencyShares British Pound	Currency	-2.42%	-52	-0.20%	0.17%	0.89%	0.46	0	-16.95%
FTGC	First Trust Global Tactical Commodity Stra	Commodities	-2.43%	-53	-2.27%	-2.93%	-0.10%	-0.98	-2	-7.84%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-2.44%	-54	-2.81%	6.97%	4.60%	5.50	4	-13.78%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	-2.47%	-55	-0.52%	1.76%	8.52%	6.84	4	-10.29%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-2.47%	-56	-0.48%	-0.32%	0.32%	-0.16	0	-5.83%
SCHH	Schwab U.S. REIT	Real Estate	-2.51%	-57	-1.62%	-1.14%	1.12%	-0.95	-1	-10.58%
IAU	iShares Gold Trust	Precious Metals	-2.53%	-58	-0.59%	1.72%	8.44%	6.68	4	-10.32%
GLD	SPDR Gold Shares	Precious Metals	-2.54%	-59	-0.59%	1.69%	8.39%	6.73	4	-10.37%
IFGL	iShares FTSE EPRA/NAREIT Global Real	Global Real Estate	-2.59%	-60	0.58%	4.11%	6.36%	4.98	4	-10.80%
VNQ	Vanguard REIT Index	Real Estate	-2.60%	-61	-1.59%	-0.84%	2.02%	-0.11	0	-11.02%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-2.60%	-62	-0.78%	-0.43%	0.42%	-0.31	0	-6.09%
ICF	Cohen & Steers Realty	Real Estate	-2.63%	-63	-1.22%	-0.72%	1.92%	-0.08	0	-11.34%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-2.65%	-64	-2.47%	7.19%	2.80%	5.22	3	-13.68%
PZA	Pshares Insured National Munis	National Munis	-2.78%	-65	-0.44%	-0.80%	0.61%	-0.20	0	-6.62%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-2.79%	-66	-0.43%	-0.13%	0.73%	-0.02	0	-6.20%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-2.83%	-67	-1.76%	-0.47%	1.78%	-0.04	0	-10.63%
ITM	VanEck Vectors AMT-Free Intermed Muni	National Munis	-2.97%	-68	-0.30%	-0.47%	0.96%	0.26	0	-6.59%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-3.23%	-69	1.03%	1.54%	2.88%	1.81	2	-9.80%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-3.26%	-70	2.91%	1.97%	12.73%	6.82	6	-14.26%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-3.39%	-71	-0.44%	-0.09%	0.74%	-0.09	0	-7.97%
XRT	SPDR S&P Retail	Consumer Discretionar	-3.42%	-72	-3.15%	-2.28%	-4.59%	-3.70	-3	-11.88%
RWR	Wilshire REIT Fund	Real Estate	-3.47%	-73	-2.29%	-1.80%	0.39%	-1.67	-1	-11.75%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-3.49%	-74	-5.80%	-10.28%	-11.39%	-9.57	-9	-14.10%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-3.51%	-75	-1.26%	-0.83%	0.46%	-0.67	-1	-8.88%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	-3.57%	-76	-1.00%	-0.39%	0.62%	-0.14	0	-8.99%
SLV	iShares Silver Trust	Precious Metals	-3.76%	-77	-3.46%	1.73%	10.46%	9.00	4	-15.97%
BAB	PowerShares Build America Bond Portfoli	National Munis	-3.87%	-78	-0.75%	0.03%	0.73%	0.10	0	-8.60%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-4.17%	-79	-7.32%	-11.40%	-13.71%	-12.02	-11	-16.08%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-4.24%	-80	-4.18%	-1.55%	7.79%	6.78	2	-18.56%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
FXV	CurrencyShares Japanese Yen Trust	Currency	-4.43%	-81	0.19%	1.56%	4.01%	3.64	2	-11.55%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-4.54%	-82	-0.78%	-0.34%	0.71%	-0.09	0	-10.60%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-4.70%	-83	-0.51%	2.19%	5.07%	3.30	3	-13.55%
BLV	Vanguard Long Term Bond	Long-Term Bond	-5.18%	-84	-1.16%	-0.77%	0.63%	-0.30	0	-12.23%
USO	U.S. Oil Fund	Oil & Gas.	-5.62%	-85	-9.31%	-9.31%	-10.64%	-11.86	-10	-16.89%
HDGE	Ranger Equity Bear	Inverse Equities	-6.97%	-86	-0.34%	-3.08%	-4.34%	-4.65	-3	-21.46%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	-7.29%	-87	-1.36%	-0.93%	0.52%	-0.49	-1	-16.58%
TLO	SPDR Barclays Long Term Treasury	Government Bonds	-7.33%	-88	-1.32%	-1.08%	0.29%	-0.38	-1	-16.67%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-7.41%	-89	-2.96%	-4.74%	-7.54%	-7.46	-6	-17.23%
TLT	iShares 20+ Treas. Bd	Government Bonds	-7.69%	-90	-1.40%	-1.08%	0.50%	-0.41	-1	-17.38%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-7.97%	-91	-1.29%	-4.80%	-5.22%	-6.10	-4	-17.62%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-8.60%	-92	-8.55%	-1.95%	17.22%	8.37	4	-27.62%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-9.27%	-93	-8.77%	-0.95%	18.74%	9.87	5	-29.25%
RWM	ProShares Short Russell2000	Inverse Equities	-9.29%	-94	0.36%	-3.20%	-2.10%	-3.02	-2	-24.77%
DOG	ProShares Short Dow 30	Bear Market	-10.04%	-95	-1.60%	-5.74%	-5.24%	-6.04	-5	-19.99%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-10.31%	-96	-12.05%	-1.97%	26.76%	14.99	7	-29.83%
PSQ	ProShares Short QQQ	Inverse Equities	-10.50%	-97	-1.60%	-6.62%	-8.98%	-10.23	-7	-23.66%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-11.15%	-98	-7.45%	2.31%	20.03%	17.30	8	-33.44%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx	Government Bonds	-11.19%	-99	-1.78%	-1.44%	-0.12%	-0.38	-1	-24.13%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-11.81%	-100	-1.65%	-1.33%	1.10%	-0.15	-1	-24.81%
UNG	U.S. Natural Gas Fund	Oil & Gas	-12.99%	-101	-0.56%	-11.55%	-22.44%	-23.77	-15	-25.52%
SIL	Global X Silver Miners	Commodity Producers	-13.66%	-102	-10.43%	-5.52%	12.35%	9.34	1	-34.48%