

# HV ETFs Cutline Report: As of 11/10/2017

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	20.01%	+247	6.96%	13.39%	21.42%	43.81	21	-1.35%
SMH	VanEch Vectors Semiconductor	Technology Equities	19.64%	+246	5.83%	12.92%	20.35%	43.58	21	-1.38%
MCHI	iShares MSCI China	China Equities	18.92%	+245	2.35%	5.88%	12.94%	54.10	19	0.00%
ITB	iShares DJ US Home Construction	Building and Constructi	17.83%	+244	6.95%	15.03%	19.11%	45.63	22	0.00%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	15.30%	+243	3.29%	5.41%	11.51%	33.86	14	0.00%
FXI	iShares China 25 Index	China Equities	13.79%	+242	1.93%	6.27%	12.16%	35.75	14	0.00%
VGT	Vanguard Info Technology	Technolgy Equities	13.57%	+241	5.28%	8.56%	12.75%	35.64	16	-0.85%
IYW	Dow Jones US Technology	Technology Equities	13.34%	+240	5.74%	8.92%	12.81%	35.63	16	-0.95%
IGV	iShares North American Tech-Software	Technology Equities	12.59%	+239	3.83%	6.08%	11.10%	43.20	16	-1.05%
XLK	Technology Select	Technology Equities	12.29%	+238	4.96%	8.10%	11.27%	31.31	14	-0.80%
MTUM	iShares Edge MSCI USA Momentum Fact	All Cap Equities	12.02%	+237	3.38%	6.58%	10.08%	32.47	13	-0.81%
USO	U.S. Oil Fund	Oil & Gas.	11.91%	+236	10.13%	11.96%	14.54%	-2.56	9	-8.13%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	11.70%	+235	4.50%	9.60%	13.09%	18.71	11	-1.84%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	11.65%	+234	2.16%	8.26%	10.32%	39.82	15	-2.39%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	11.50%	+233	1.12%	4.05%	8.44%	38.50	13	-0.64%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	10.96%	+232	4.52%	9.59%	13.13%	16.68	11	-1.88%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	10.77%	+231	4.29%	8.95%	13.11%	17.40	11	-2.14%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	10.25%	+230	-1.59%	4.79%	8.22%	27.54	10	-2.60%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	9.58%	+229	3.60%	5.22%	8.82%	29.71	12	-0.53%
ECH	iShares Chile Index	Latin America	9.47%	+228	-3.11%	1.91%	7.18%	32.36	10	-4.01%
EWJ	iShares Japan Index	Japan Stock	9.47%	+227	2.96%	6.95%	8.50%	20.92	10	-1.57%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	9.28%	+226	-0.79%	1.54%	6.00%	32.22	10	-1.22%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	9.14%	+225	-0.50%	1.66%	6.27%	31.66	10	-1.04%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	9.02%	+224	1.84%	4.79%	8.67%	24.10	10	-0.46%
DBC	PowerShares DB Commodity Index	Commodities	8.99%	+223	5.26%	6.91%	10.51%	3.54	7	-0.79%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	8.97%	+222	6.93%	12.70%	22.25%	-4.78	9	-9.26%
IWF	Russell 1000 Growth	Large Growth	8.84%	+221	2.44%	4.73%	8.56%	24.71	10	-0.46%
EWI	iShares Italy Index	Europe Stock	8.78%	+220	-0.65%	-0.93%	2.84%	27.14	7	-2.32%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	8.78%	+219	2.41%	5.33%	7.31%	23.80	10	-1.13%
GSG	iShares GSCI Commodity Index	Commodities.	8.74%	+218	5.59%	7.31%	10.99%	1.21	6	-2.40%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	8.59%	+217	2.49%	5.39%	8.27%	18.69	9	-0.44%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	8.57%	+216	-4.49%	-1.06%	10.43%	39.84	11	-6.49%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	8.49%	+215	0.66%	3.53%	9.14%	15.06	7	-1.11%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	8.22%	+214	2.50%	5.98%	6.16%	29.75	11	0.00%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	8.13%	+213	8.60%	14.64%	23.86%	-11.90	9	-15.96%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	7.93%	+212	2.19%	4.04%	7.65%	22.70	9	-0.42%
IVW	S&P 500/BARRA Growth	Large Growth	7.92%	+211	2.16%	4.03%	7.62%	22.65	9	-0.49%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	7.91%	+210	2.03%	3.65%	7.43%	25.04	10	-0.34%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	7.86%	+209	-1.29%	0.33%	4.99%	27.83	8	-1.29%
RSX	Market Vectors Russia	Emerging Markets Equi	7.82%	+208	-1.24%	1.50%	9.97%	5.00	4	-1.24%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	7.81%	+207	2.10%	4.08%	7.80%	22.39	9	-0.51%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	7.78%	+206	-2.68%	0.67%	8.83%	20.04	7	-3.14%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	7.60%	+205	2.16%	3.74%	7.33%	22.73	9	-0.36%
EWH	iShares Hong Kong Index	China Equities	7.58%	+204	0.91%	2.37%	5.91%	30.65	10	0.00%
VUG	Vanguard Growth	Large Cap Growth	7.52%	+203	1.85%	3.62%	7.35%	23.49	9	-0.37%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	7.41%	+202	-0.96%	1.38%	5.31%	24.09	7	-1.12%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	7.32%	+201	1.60%	4.45%	7.22%	20.60	8	-0.94%
EWG	iShares Germany Index	Europe Stock	7.17%	+200	-0.30%	2.25%	6.85%	23.64	8	-2.27%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	7.16%	+199	-0.91%	1.71%	5.12%	25.18	8	-1.48%
IXC	S&P Global Energy	Energy Equities	7.14%	+198	3.07%	6.40%	13.38%	0.34	6	-2.95%
IWP	Russell MidCap Growth	Mid-Cap Growth	7.07%	+197	0.75%	4.07%	8.41%	19.34	8	-0.52%
SCHF	Schwab International Equity	Foreign Large Cap Equ	6.93%	+196	-0.21%	2.23%	5.30%	22.69	8	-0.99%
EWC	iShares Canada Index	Foreign Large Cap Equ	6.89%	+195	0.21%	2.55%	7.52%	12.12	6	-0.31%
IYM	Dow Jones US Basic Mat's	Materials	6.86%	+194	-0.81%	2.88%	8.75%	17.63	7	-2.35%
IXUS	iShares Core MSCI Total International Sto	Global Equities	6.85%	+193	-0.43%	1.82%	5.46%	22.88	7	-0.88%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	6.73%	+192	1.36%	5.36%	9.11%	20.68	9	-1.45%
XLB	Materials Select Sector	Materials	6.72%	+191	-0.41%	3.64%	8.19%	16.92	7	-2.22%
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	6.70%	+190	0.28%	2.37%	7.57%	11.62	5	-0.99%
EWN	iShares Netherlands Index	Europe Stock	6.66%	+189	-1.91%	0.00%	2.76%	29.48	8	-1.94%
ACWX	iShares MSCI ACWI ex US	Global Equities	6.66%	+188	-0.34%	1.84%	5.38%	22.13	7	-0.93%
EWQ	iShares France Index	Europe Stock	6.64%	+187	-1.03%	0.69%	4.59%	24.65	7	-2.29%
PIN	PowerShares India Portfolio	Emerging Markets Equi	6.62%	+186	0.84%	0.56%	3.53%	30.71	9	-52.26%
VBK	Vanguard SmallCap Growth	Small Cap Growth	6.60%	+185	0.66%	4.54%	9.27%	16.83	8	-0.88%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	6.59%	+184	1.37%	3.93%	8.80%	13.76	7	-0.24%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	6.55%	+183	0.02%	5.30%	7.26%	13.83	7	-3.05%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	6.55%	+182	-1.06%	0.52%	4.88%	23.47	7	-1.25%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	6.47%	+181	-0.37%	1.87%	5.19%	23.80	8	-1.05%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	6.45%	+180	-4.11%	-2.25%	7.89%	32.67	9	-5.13%
FV	First Trust VL Dividend	Large Cap Value Equiti	6.38%	+179	0.26%	3.93%	7.40%	15.43	7	-1.55%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	6.37%	+178	-1.31%	-1.04%	3.63%	24.62	6	-1.31%
ACWI	iShares MSCI ACWI	Global Equities	6.35%	+177	0.54%	2.64%	6.09%	18.95	7	-0.65%
VAW	Vanguard Materials VIPERS	Materials	6.34%	+176	-0.97%	3.13%	8.45%	16.46	7	-2.40%
SCHD	Schwab US Dividend Equity	All Cap Equities	6.31%	+175	1.40%	3.71%	7.49%	11.73	6	-0.43%
IYJ	Dow Jones US Industrial	Industrial Equities	6.30%	+174	-0.15%	3.38%	7.72%	16.57	7	-1.61%
VXUS	Vanguard Total International Stock	Global Equities	6.24%	+173	-0.46%	1.33%	4.91%	21.47	7	-0.87%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	6.23%	+172	-0.33%	1.34%	4.78%	21.46	7	-0.85%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	6.23%	+171	1.10%	3.87%	8.12%	15.47	7	-0.25%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	6.22%	+170	-0.69%	0.48%	3.59%	27.89	8	-1.42%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	6.21%	+169	1.63%	1.76%	5.68%	29.16	10	-1.40%
IWO	Russell 2000 Growth	Small Growth	6.20%	+168	-0.99%	3.65%	9.59%	16.07	7	-1.80%
EZU	European Monetary Union Index	Europe Stock	6.13%	+167	-1.22%	0.21%	3.81%	24.48	7	-2.36%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	6.12%	+166	-0.25%	1.73%	4.96%	20.53	7	-0.92%
MOO	VanEck Vectors Agribusiness	Commodity Producers	5.99%	+165	-0.97%	1.77%	6.52%	15.58	6	-1.64%
FXN	1st Trust Energy AlphaDEX	Energy Equities	5.97%	+164	4.72%	8.95%	19.47%	-10.05	6	-14.56%
VT	Vanguard Total World Stock Index	Global Equities	5.96%	+163	0.36%	2.29%	5.69%	18.44	7	-0.63%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	5.95%	+162	-0.49%	1.85%	4.74%	21.03	7	-0.95%
PXF	PowerShares FTSE RAFI Developed Mar	Foreign Large Cap Equ	5.94%	+161	-0.31%	1.85%	4.62%	18.75	6	-1.07%
GSLC	Goldman Sachs ActiveBeta U.S. Large Ca	Large Cap Blend Equiti	5.89%	+160	1.34%	3.05%	6.60%	15.80	7	-0.29%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	5.88%	+159	1.25%	4.98%	8.76%	14.40	7	-0.97%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	5.83%	+158	-0.56%	2.53%	6.93%	13.55	6	-1.99%
INDA	iShares MSCI India	Emerging Markets Equi	5.81%	+157	0.17%	0.55%	2.91%	29.35	8	-3.10%
XLF	Financial Select Sector	Financial Equities	5.80%	+156	-0.19%	5.29%	5.93%	12.17	6	-3.01%
SPY	SPDR S&P 500	Large Cap Blend	5.80%	+155	1.23%	3.57%	6.34%	15.46	7	-0.39%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	5.80%	+154	1.20%	3.08%	6.44%	15.77	7	-0.40%
VV	Vanguard LargeCap	Large Cap Blend	5.79%	+153	1.20%	2.97%	6.38%	15.77	7	-0.38%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	5.77%	+152	1.24%	3.02%	6.36%	15.45	7	-0.42%
IVV	S&P 500	Large Blend	5.75%	+151	1.24%	3.04%	6.37%	15.48	7	-0.43%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	5.72%	+150	1.18%	2.81%	6.49%	15.29	6	-0.42%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	5.69%	+149	0.80%	3.06%	7.08%	17.89	7	-0.36%
IYF	Dow Jones US Financial Sector	Specialty-Financial	5.68%	+148	0.19%	3.99%	5.96%	12.26	6	-1.61%
IWB	Russell 1000 Index	Large Blend	5.68%	+147	1.12%	3.07%	6.48%	15.36	7	-0.42%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	5.65%	+146	1.04%	3.13%	6.67%	15.11	6	-0.46%
VTI	Total Stock Market VIPERs	All Cap Equities	5.64%	+145	0.90%	3.06%	6.71%	14.93	6	-0.40%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	5.63%	+144	-0.42%	1.79%	4.67%	20.01	7	-0.90%
SCHB	Schwab U.S. Broad Market	All Cap Equities	5.63%	+143	0.94%	3.08%	6.62%	15.02	6	-0.42%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	5.62%	+142	-0.84%	-0.74%	3.52%	21.04	6	-0.96%
IWV	Russell 3000 Index	All Cap Equities	5.59%	+141	0.91%	3.07%	6.67%	14.88	6	-0.42%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	5.47%	+140	0.81%	3.50%	7.48%	13.31	6	-0.64%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	5.45%	+139	0.90%	3.35%	6.82%	15.23	7	-0.34%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	5.45%	+138	-2.23%	-0.57%	3.87%	25.43	7	-2.62%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	5.40%	+137	0.39%	0.25%	2.20%	30.76	8	-2.46%
FXO	1st Trust Financials AlphaDEX	Financial Equities	5.29%	+136	0.33%	4.14%	5.34%	11.62	5	-1.15%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	5.25%	+135	0.87%	1.75%	3.47%	20.67	7	0.00%
FEZ	SPDR Euro Stoxx 50	Europe Stock	5.18%	+134	-1.52%	-0.05%	3.47%	22.00	6	-2.55%
VFH	Vanguard Financials	Financials Equities	5.17%	+133	-0.33%	4.75%	5.93%	10.73	5	-2.87%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equ	5.14%	+132	0.29%	3.27%	5.53%	18.82	7	-1.45%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	5.08%	+131	1.05%	4.68%	6.37%	13.82	6	-1.26%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreign Large Cap Equ	4.95%	+130	1.01%	4.63%	6.27%	13.51	6	-1.36%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	4.87%	+129	-0.63%	2.97%	7.80%	12.21	6	-1.15%
XLU	Utilities Select Sector	Utilities Equities	4.73%	+128	2.51%	1.39%	1.85%	14.29	5	-0.57%
VPU	Vanguard Utilities VIPERS	Utilities Equities	4.66%	+127	2.25%	0.62%	1.96%	14.00	5	-0.59%
JXI	iShares S&P Global Utilities	Utilities Equities	4.65%	+126	1.28%	0.33%	1.42%	16.94	5	-1.41%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	4.65%	+125	-3.43%	-1.63%	2.39%	24.11	5	-3.43%
VB	Vanguard SmallCap	Small Cap Blend	4.63%	+124	-0.29%	3.26%	7.99%	10.39	5	-1.06%
IDU	Dow Jones US Utilities	Utilities Equities	4.62%	+123	2.40%	0.73%	1.91%	14.03	5	-0.57%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	4.60%	+122	0.82%	2.24%	4.19%	12.91	5	-0.23%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	4.59%	+121	1.11%	2.65%	5.51%	13.99	6	-0.47%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	4.56%	+120	-0.71%	1.58%	4.09%	15.77	5	-1.12%
FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	4.53%	+119	0.96%	2.70%	6.39%	9.68	5	-0.25%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	4.53%	+118	1.08%	1.78%	4.03%	14.06	5	-0.29%
VGK	Vanguard European	Europe Equities	4.46%	+117	-1.99%	-0.64%	3.07%	20.32	5	-2.02%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	4.46%	+116	-0.30%	2.33%	5.51%	12.34	5	-1.13%
IJH	S&P MidCap 400	Mid-Cap Blend	4.43%	+115	0.44%	3.96%	7.91%	10.19	6	-0.90%
EWK	iShares Belgium Index	Europe Stock	4.42%	+114	-3.32%	-0.90%	2.00%	19.59	4	-3.32%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	4.41%	+113	0.33%	2.70%	6.38%	12.13	5	-0.50%
MDY	MidCap Trust Series I	Mid-Cap Blend	4.41%	+112	0.45%	4.27%	7.73%	10.11	6	-0.89%
XLI	Industrial Select Sector	Industrial Equities	4.40%	+111	-1.39%	2.41%	5.82%	14.21	5	-2.60%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	4.35%	+110	1.11%	4.89%	8.07%	12.96	7	-2.41%
IJS	S&P SmallCap 600/BARRA Value	Small Value	4.34%	+109	-1.62%	3.98%	10.13%	4.71	4	-2.80%
IEV	S&P Europe 350 Index	Europe Stock	4.34%	+108	-1.96%	-0.13%	3.50%	19.58	5	-1.99%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	4.30%	+107	-1.27%	2.87%	8.17%	9.01	5	-1.86%
IJR	S&P Sm.Cap 600	Small Blend	4.25%	+106	-1.66%	3.63%	9.20%	6.68	4	-2.72%
VYM	Vanguard High Div. Yield Index	Large Cap Value	4.24%	+105	0.19%	1.99%	5.77%	8.91	4	-0.88%
VIS	Vanguard Industrials	industrials Equities	4.24%	+104	-1.41%	2.27%	6.46%	12.41	5	-2.65%
DJP	Bloomberg Commodity Index	Commodities	4.23%	+103	2.07%	2.98%	5.77%	-0.12	3	-3.32%
RSP	Guggenheim S&P Equal Weight	Large Blend	4.22%	+102	0.37%	2.68%	5.81%	11.84	5	-0.52%
VTV	Vanguard Value	Large Cap Value	4.21%	+101	0.60%	2.44%	5.48%	9.19	4	-0.90%
IWM	Russell 2000	Small Blend	4.20%	+100	-1.87%	2.92%	8.63%	8.69	5	-2.50%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	4.18%	+99	0.56%	2.45%	5.92%	9.20	5	-0.47%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	4.13%	+98	-1.64%	3.43%	8.37%	8.41	5	-2.71%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	4.13%	+97	0.43%	0.88%	3.19%	13.34	4	-0.56%
RPV	Guggenheim S&P 500 Pure Value	Large Value	4.09%	+96	0.31%	3.88%	6.08%	8.42	5	-1.16%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	4.08%	+95	0.30%	2.41%	5.59%	9.65	4	-0.79%
KIE	SPDR S&P Insurance	Specialty-Financial	4.07%	+94	0.32%	3.93%	2.96%	10.83	5	-0.96%
IYH	Dow Jones US Healthcare	Specialty-Health	4.07%	+93	-1.28%	-1.55%	4.61%	18.70	5	-2.89%
VO	Vanguard Mid-Cap	Mid-Cap Blend	4.03%	+92	0.05%	2.15%	5.65%	13.16	5	-0.85%
FTGC	First Trust Global Tactical Commodity Stra	Commodities	4.03%	+91	1.85%	2.50%	5.02%	2.50	3	-4.61%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	4.00%	+90	-0.31%	1.63%	5.33%	12.47	5	-1.02%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	3.99%	+89	1.10%	1.44%	7.28%	8.82	5	-0.87%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	3.99%	+88	0.78%	2.95%	4.98%	10.98	5	-0.55%
PKW	PowerShares Buyback Achievers	All Cap Equities	3.89%	+87	-1.03%	2.22%	5.12%	10.31	4	-2.37%
VHT	Vanguard Health Care	Health & Biotech Equiti	3.87%	+86	-1.49%	-1.77%	4.49%	19.18	5	-3.09%
ACVV	iShares Edge MSCI Min Vol Global	Global Equities	3.81%	+85	0.06%	1.25%	2.91%	13.91	5	-0.43%
EWA	iShares Australia Index	Asia Pacific Equities	3.81%	+84	0.91%	1.18%	2.48%	14.53	5	0.00%
XLE	Energy Select Sector	Energy Equities	3.68%	+83	2.23%	5.80%	11.78%	-7.50	3	-10.50%
IYE	Dow Jones US Energy	Specialty-Natural Res.	3.67%	+82	2.50%	4.89%	12.20%	-8.09	3	-11.17%
XLV	Health Care Select SPDR	Health & Biotech Equiti	3.65%	+81	-1.48%	-1.68%	4.10%	17.78	5	-3.20%
VDE	Vanguard Energy VIPERS	Energy Equities	3.63%	+80	2.63%	5.01%	12.72%	-8.89	3	-11.83%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	3.56%	+79	0.10%	2.81%	5.02%	14.14	6	-2.35%
IFGL	iShares FTSE EPRA/NAREIT Global Real	Global Real Estate	3.51%	+78	0.54%	-0.07%	1.75%	13.13	4	-3.88%
EWD	iShares Sweden Index	Europe Stock	3.51%	+77	-3.00%	-1.36%	3.80%	21.58	5	-3.96%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	3.44%	+76	-0.43%	3.26%	7.36%	6.90	4	-0.98%
IGE	iShares North American Natural Resource	Commodity Producers	3.37%	+75	1.61%	3.59%	10.44%	-5.29	3	-8.59%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
IYR	Dow Jones US Real Estate	Real Estate	3.36%	+74	1.15%	0.52%	4.21%	7.24	3	-3.72%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	3.27%	+73	-1.38%	1.66%	4.69%	14.99	5	-7.70%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	3.26%	+72	-1.10%	3.96%	4.71%	6.75	4	-4.47%
SDY	SPDR Dividend ETF	Large Value	3.22%	+71	-0.38%	2.20%	4.93%	8.04	4	-1.29%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	3.17%	+70	0.36%	1.58%	5.63%	6.76	4	-0.24%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	3.15%	+69	1.26%	3.06%	4.67%	13.48	6	-0.03%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	3.13%	+68	0.86%	2.09%	4.68%	13.35	5	-0.18%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	3.09%	+67	-2.21%	-3.26%	2.05%	16.12	3	-3.26%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	3.07%	+66	-0.49%	2.95%	4.16%	12.61	5	-1.92%
IVE	S&P 500/BARRA Value	Large Value	3.06%	+65	0.07%	1.79%	4.77%	7.45	4	-1.05%
VBR	Vanguard SmallCap Value	Small Cap Value	2.95%	+64	-1.12%	2.30%	7.04%	5.33	3	-1.67%
EWU	iShares United Kingdom Index	Europe Stock	2.86%	+63	-2.01%	0.32%	4.37%	12.87	4	-2.01%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	2.85%	+62	-0.40%	2.84%	6.97%	5.64	4	-1.05%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	2.82%	+61	3.43%	-0.73%	2.73%	17.18	6	-2.63%
FXE	CurrencyShares Euro Currency Trust	Currency	2.75%	+60	-1.36%	-2.49%	-1.04%	10.03	1	-3.14%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	2.62%	+59	-0.59%	1.31%	4.29%	9.23	4	-1.48%
DVY	iShares Select Dividend Index	Large Cap Value	2.56%	+58	-0.13%	1.19%	4.42%	7.15	3	-0.70%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	2.55%	+57	-0.30%	1.13%	4.40%	5.10	3	-0.97%
IWD	Russell 1000 Value	Large Value	2.51%	+56	-0.21%	1.44%	4.44%	6.53	3	-1.07%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	2.43%	+55	-1.20%	-1.03%	0.32%	12.06	3	-2.41%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	2.37%	+54	-0.46%	-0.49%	3.38%	16.84	5	-3.01%
IWN	Russell 2000 Value	Small Value	2.34%	+53	-2.73%	2.41%	7.82%	2.28	2	-3.32%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	2.31%	+52	-2.55%	-2.34%	3.19%	16.50	4	-3.76%
IWS	Russell MidCap Value	Mid-Cap Value	2.29%	+51	-0.10%	1.61%	4.82%	6.59	3	-0.66%
SCHH	Schwab U.S. REIT	Real Estate	2.25%	+50	0.14%	0.10%	3.93%	2.51	2	-7.46%
ICF	Cohen & Steers Realty	Real Estate	2.24%	+49	0.55%	0.06%	3.54%	3.67	2	-8.01%
FXB	CurrencyShares British Pound	Currency	2.23%	+48	-0.71%	-2.90%	2.41%	6.71	1	-11.78%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	2.18%	+47	-0.41%	2.38%	5.08%	13.12	5	-3.44%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	2.09%	+46	-4.42%	-3.55%	4.90%	12.64	2	-7.95%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	2.08%	+45	-1.26%	0.48%	5.31%	4.71	2	-2.37%
RWR	Wilshire REIT Fund	Real Estate	1.92%	+44	0.20%	0.73%	3.66%	1.46	2	-8.94%
VNQ	Vanguard REIT Index	Real Estate	1.86%	+43	0.17%	-0.48%	3.33%	2.91	1	-8.33%
IYC	iShares US Consumer Services	Consumer Discretionar	1.86%	+42	0.92%	1.42%	3.44%	10.41	4	-1.95%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	1.83%	+41	-1.97%	-1.68%	0.24%	12.69	2	-2.26%
ILF	iShares S&P 40 Latin America	Latin America Stock	1.76%	+40	-7.32%	-7.89%	-2.13%	20.20	1	-7.97%
EWZ	iShares Brazil Index	Latin America Stock	1.72%	+39	-10.41%	-10.43%	-0.51%	16.47	-1	-10.43%
HDV	iShares Core High Dividend	Large Cap Value Equiti	1.67%	+38	-0.54%	0.27%	3.25%	4.44	2	-1.29%
EWM	iShares Malaysia Index	Emerging Markets Equi	1.64%	+37	-0.89%	-2.40%	0.88%	14.68	3	-10.38%
BAB	PowerShares Build America Bond Portfoli	National Munis	1.43%	+36	-0.69%	-0.78%	0.13%	4.50	1	-4.58%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	1.41%	+35	-0.10%	0.06%	1.78%	3.50	1	-7.46%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	1.37%	+34	-1.10%	-2.31%	-1.90%	7.51	1	-4.76%
IYT	Dow Jones Transportation	Transportation Equities	1.25%	+33	-4.27%	1.86%	4.48%	5.08	2	-5.26%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx	Government Bonds	1.13%	+32	-1.31%	-2.60%	-2.17%	7.02	0	-18.49%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	1.13%	+31	-0.38%	0.42%	3.65%	4.47	2	-1.43%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	1.08%	+30	-7.19%	-5.92%	2.67%	17.64	2	-8.41%
EWL	iShares Switzerland Index	Europe Stock	1.00%	+29	-3.56%	-1.87%	0.71%	15.92	3	-3.56%
EWP	iShares Spain Index	Europe Stock	0.99%	+28	-2.13%	-3.46%	-2.48%	23.01	4	-5.97%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	0.98%	+27	-1.35%	-0.81%	-0.28%	4.86	1	-4.44%
ITM	VanEck Vectors AMT-Free Intermed Muni	National Munis	0.96%	+26	-0.17%	-0.29%	-0.25%	4.01	1	-3.09%
EDV	Vanguard Extended Duration Treasury	Government Bonds	0.94%	+25	-1.45%	-2.67%	-2.37%	6.97	0	-19.45%
PZA	Pshares Insured National Munis	National Munis	0.90%	+24	-0.39%	-0.12%	0.00%	3.01	1	-3.61%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	0.84%	+23	-1.77%	-0.72%	-0.12%	4.25	0	-4.36%
KBE	SPDR S&P Bank	Specialty-Financial	0.83%	+22	-2.24%	4.22%	5.51%	0.48	2	-6.19%
FPE	First Trust Preferred Securities and Incom	Preferred Stock	0.81%	+21	-0.45%	-0.35%	-0.45%	5.69	1	-0.74%
HYD	VanEck Vectors High Yield Municipal Inde	National Munis	0.78%	+20	-0.48%	-0.42%	-0.06%	4.92	1	-3.89%
IAU	iShares Gold Trust	Precious Metals	0.70%	+19	-2.23%	-3.46%	-0.89%	10.65	1	-6.98%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	0.64%	+18	-2.17%	-3.48%	-0.91%	10.59	1	-7.14%
BNDX	Vanguard Total International Bond	Total Bond Market	0.62%	+17	0.22%	0.38%	0.13%	0.96	0	-2.44%
GLD	SPDR Gold Shares	Precious Metals	0.62%	+16	-2.17%	-3.51%	-0.96%	10.51	1	-7.19%
BLV	Vanguard Long Term Bond	Long-Term Bond	0.52%	+15	-1.56%	-1.33%	-0.99%	4.17	0	-8.29%
MUB	iShares S&P National Muni Bond	National Munis	0.51%	+14	-0.27%	-0.44%	-0.35%	2.37	0	-3.86%
RWX	SPDR DJ Wil Intern. RE	Real Estate	0.49%	+13	-0.44%	-1.03%	-0.95%	7.01	1	-10.44%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	0.42%	+12	0.66%	-1.90%	1.27%	4.08	1	-6.52%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	0.33%	+11	0.12%	0.04%	0.36%	0.85	0	-0.28%
TLT	iShares 20+ Treas. Bd	Government Bonds	0.22%	+10	-1.39%	-2.18%	-1.99%	4.17	0	-13.58%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	0.19%	+9	-1.32%	-2.07%	-1.90%	3.81	0	-12.97%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	0.13%	+8	-1.62%	-1.54%	0.09%	9.13	2	-2.60%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0.10%	+7	0.03%	0.08%	0.02%	0.20	0	0.00%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0.08%	+6	-0.02%	0.12%	0.02%	0.35	0	-0.10%
VRP	PowerShares Variable Rate Preferred Por	Preferred Stock	0.07%	+5	-0.69%	-0.65%	-0.38%	5.20	1	-1.63%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	0.02%	+4	-1.39%	-0.93%	-0.63%	2.31	0	-3.63%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	0.00%	+3	100.00%	-100.00%	-100.00%	-100.00	-100	-100.00%
ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	0.00%	+2	100.00%	-100.00%	-100.00%	-100.00	-100	-100.00%
TLO	SPDR Barclays Long Term Treasury	Government Bonds	0.00%	+1	100.00%	-100.00%	-100.00%	-100.00	-100	-100.00%
CRED	iShares Core U.S. Credit Bond	Bonds	-0.03%	-1	-1.08%	-0.89%	-0.78%	1.84	0	-3.01%
BOND	PIMCO Total Return Active Exchange-Tra	Total Bond Market	-0.04%	-2	-0.65%	-0.88%	-0.78%	1.82	0	-1.99%
XME	SPDR S&P Metals & Mining	Commodity Producers	-0.05%	-3	-6.30%	-3.51%	3.01%	1.22	-1	-11.68%
EZA	iShares South Africa Index	Emerging Markets Equi	-0.12%	-4	-6.06%	-2.69%	-3.02%	12.76	0	-6.55%
VCIT	Vanguard Intermediate-Term Corporate B	Corporate Bonds	-0.18%	-5	-1.11%	-0.92%	-0.86%	1.81	0	-3.12%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	-0.21%	-6	-0.34%	-0.91%	-0.23%	0.75	0	-3.34%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-0.23%	-7	-0.69%	-0.86%	-0.82%	1.05	0	-3.65%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-0.28%	-8	-0.79%	-0.84%	-0.87%	0.86	0	-3.76%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-0.28%	-9	-0.37%	-0.69%	-0.24%	0.48	0	-3.27%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	-0.30%	-10	-0.76%	-0.81%	-0.76%	1.07	0	-2.24%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	-0.31%	-11	-0.32%	-0.43%	-0.49%	0.00	0	-1.08%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-0.31%	-12	-1.10%	-1.00%	0.16%	0.53	0	-1.25%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-0.31%	-13	-0.77%	-0.91%	-0.91%	0.78	0	-4.09%



Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-0.32%	-14	-0.46%	-0.61%	-0.75%	0.62	0	-1.72%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-0.38%	-15	-0.80%	-1.32%	-0.73%	4.85	0	-3.56%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-0.38%	-16	-0.58%	-1.10%	-0.53%	4.79	1	-3.64%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-0.39%	-17	-1.17%	-1.70%	-1.56%	2.04	-1	-8.70%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-0.39%	-18	-0.59%	-0.59%	-0.66%	0.34	0	-1.69%
BBH	VanEck Vectors Biotech	Health & Biotech	-0.42%	-19	-7.75%	-7.05%	0.24%	16.02	0	-8.54%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-0.42%	-20	-2.91%	3.78%	5.15%	-2.20	1	-8.44%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-0.42%	-21	-0.30%	-0.48%	-0.56%	-0.37	0	-1.41%
VGSH	Vanguard Short-Term Government	Government Bonds	-0.42%	-22	-0.28%	-0.46%	-0.59%	-0.69	-1	-1.53%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-0.42%	-23	-0.26%	-0.48%	-0.57%	-0.40	0	-1.45%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-0.43%	-24	-0.59%	-1.06%	-1.18%	0.72	-1	-4.99%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-0.45%	-25	-1.69%	-2.23%	-0.95%	3.84	0	-2.98%
BSV	Vanguard Short Term Bond	Total Bond Market	-0.46%	-26	-0.41%	-0.63%	-0.74%	0.00	0	-2.02%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-0.49%	-27	-0.70%	-0.83%	-0.96%	0.29	-1	-3.02%
RHS	Guggenheim S&P 500 = Wt. Consum Sta	Consumer Staples	-0.51%	-28	0.73%	-0.84%	-1.23%	4.20	1	-4.42%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-0.51%	-29	-0.99%	-1.27%	-1.19%	1.12	-1	-5.13%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-0.58%	-30	-0.69%	-1.09%	-1.23%	0.51	-1	-4.47%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-0.60%	-31	-0.62%	-1.01%	-1.19%	0.26	-1	-3.79%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-0.63%	-32	-0.73%	-1.15%	-1.28%	0.52	-1	-4.72%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-0.64%	-33	-0.85%	-1.19%	-1.19%	0.91	-1	-2.83%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-0.68%	-34	-0.96%	-1.73%	-1.62%	0.96	-1	-7.00%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-0.69%	-35	-0.82%	-1.02%	-0.22%	0.53	0	-1.51%
BSJI	Guggenheim BulletShares High Yield Cor	High Yield Bonds	-0.70%	-36	-0.51%	-0.32%	-0.16%	-0.24	0	-1.22%
BKLN	PowerShares Exchange-Traded Fund Tru	High Yield Bonds	-0.73%	-37	-0.73%	-0.39%	-0.09%	-1.41	-1	-1.67%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-0.81%	-38	-1.72%	-2.16%	-1.34%	2.67	-1	-2.87%
PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	-0.86%	-39	-2.31%	-2.96%	-1.12%	3.29	-1	-5.69%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-0.89%	-40	-3.73%	-11.09%	-8.35%	24.67	0	-14.09%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-0.96%	-41	-1.34%	-1.32%	-0.35%	0.63	-1	-1.98%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-1.02%	-42	-1.38%	-1.47%	-0.41%	0.65	-1	-2.09%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-1.02%	-43	4.22%	9.25%	25.59%	-26.00	3	-30.27%
SJNK	SPDR Barclays Short Term High Yield Bo	High Yield Bonds	-1.15%	-44	-0.97%	-1.08%	-0.51%	-0.36	-1	-1.99%
XLP	Consumer Staples Select	Consumer Staples	-1.17%	-45	-0.53%	-1.70%	-1.67%	4.97	0	-5.32%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-1.22%	-46	1.22%	1.72%	1.45%	-6.07	0	-8.22%
SHYG	iShares 0-5 Year High Yield Corporate Bo	High Yield Bonds	-1.24%	-47	-1.07%	-1.32%	-0.70%	-0.55	-1	-1.98%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-1.25%	-48	1.15%	1.57%	3.70%	-3.05	1	-15.68%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-1.48%	-49	-0.93%	-1.85%	-1.50%	2.63	0	-5.19%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-1.49%	-50	-0.91%	-2.65%	-1.64%	-0.33	-1	-7.52%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-1.53%	-51	-0.81%	-2.20%	-1.52%	3.72	0	-5.53%
UUP	PowerShares DB US Dollar Bullish	Currency	-1.65%	-52	1.49%	2.94%	1.36%	-7.26	0	-8.09%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-1.68%	-53	-1.21%	-3.12%	-2.35%	1.20	-1	-5.05%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-1.68%	-54	-4.51%	-3.85%	2.17%	6.61	0	-6.23%
SLV	iShares Silver Trust	Precious Metals	-1.70%	-55	-2.80%	-4.03%	-0.93%	5.56	-1	-18.62%
FXY	CurrencyShares Japanese Yen Trust	Currency	-1.91%	-56	-1.48%	-2.43%	-3.98%	2.50	-1	-12.52%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-2.04%	-57	-5.54%	-6.67%	-1.79%	7.65	-2	-28.10%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-2.17%	-58	-4.11%	-3.30%	2.35%	5.68	0	-13.31%
XRT	SPDR S&P Retail	Consumer Discretionar	-2.22%	-59	0.45%	-2.48%	5.21%	-8.83	-1	-16.57%
OIH	Oil Services HOLDRs	Energy Equities	-2.49%	-60	2.83%	4.75%	17.18%	-22.70	1	-26.53%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-2.55%	-61	-1.81%	-4.15%	-5.29%	2.55	-2	-21.79%
TBT	ProShares UltraShort Lehman 20 Yr Trea	Leveraged Bonds	-2.80%	-62	2.44%	3.48%	2.62%	-12.69	-1	-16.46%
HDGE	Ranger Equity Bear	Inverse Equities	-3.10%	-63	0.48%	-1.18%	-4.98%	-9.19	-4	-25.20%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-3.66%	-64	-6.47%	-8.93%	-2.96%	5.43	-3	-32.11%
UNG	U.S. Natural Gas Fund	Oil & Gas	-3.87%	-65	1.54%	-1.78%	1.54%	-29.23	-7	-30.86%
RWM	ProShares Short Russell2000	Inverse Equities	-4.80%	-66	1.84%	-3.18%	-8.19%	-9.78	-5	-30.01%
AGQ	ProShares Ultra Silver	Leveraged Commodity	-5.61%	-67	-5.79%	-8.60%	-2.66%	5.92	-3	-39.89%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-5.86%	-68	-1.10%	-3.21%	-6.17%	-14.20	-6	-24.73%
EWW	iShares Mexico Index	Latin America Stock	-5.94%	-69	-4.55%	-11.26%	-12.50%	13.15	-4	-13.66%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-5.96%	-70	-7.25%	-8.99%	-3.83%	1.77	-5	-37.89%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-6.23%	-71	0.42%	-1.70%	-4.29%	-18.26	-6	-26.90%
DOG	ProShares Short Dow 30	Bear Market	-8.37%	-72	-2.41%	-4.98%	-7.70%	-16.91	-8	-29.25%
VOX	Vanguard Telecom Serv's	Communication Equitie	-9.30%	-73	-7.34%	-6.86%	-7.54%	-15.30	-9	-18.53%
PSQ	ProShares Short QQQ	Inverse Equities	-9.34%	-74	-3.50%	-5.17%	-8.28%	-23.66	-10	-35.08%
SIL	Global X Silver Miners	Commodity Producers	-10.86%	-75	-10.26%	-9.47%	-7.17%	-4.08	-8	-42.53%
IYZ	Down Jones US Telecom	Commun. Equities	-12.74%	-76	-9.46%	-8.24%	-10.50%	-18.96	-12	-23.48%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-30.28%	-77	2.05%	2.28%	9.70%	-40.82	-7	-51.20%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-65.01%	-78	-66.61%	-65.97%	-64.63%	-64.27	-65	-66.77%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-65.24%	-79	-67.50%	-65.89%	-63.95%	-66.53	-66	-67.59%