

HV ETF Cutline Report: As of 5/24/2019

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	13.90%	+203	2.43%	1.53%	10.49%	37.85	13	-44.28%
ITB	iShares DJ US Home Construction	Building and Constructi	10.76%	+202	0.74%	7.75%	10.03%	26.40	11	-17.90%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	9.77%	+201	4.78%	3.48%	7.05%	17.36	8	0.00%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	9.36%	+200	1.29%	1.77%	11.79%	9.26	6	-1.78%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx	Government Bonds	9.30%	+199	5.12%	1.60%	11.36%	8.04	7	-14.79%
EDV	Vanguard Extended Duration Treasury	Government Bonds	8.85%	+198	4.96%	2.02%	10.38%	7.16	6	-16.33%
ICF	Cohen & Steers Realty	Real Estate	8.82%	+197	2.45%	2.18%	6.05%	18.73	7	0.00%
XLU	Utilities Select Sector	Utilities Equities	7.71%	+196	2.98%	2.85%	4.73%	13.06	6	-0.15%
IGV	iShares North American Tech-Software	Technology Equities	7.70%	+195	-4.29%	0.19%	1.49%	21.73	5	-4.80%
EWL	iShares Switzerland Index	Europe Stock	7.64%	+194	1.36%	3.42%	5.05%	16.05	6	-3.07%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	7.46%	+193	1.26%	2.55%	4.39%	15.71	6	0.00%
VPU	Vanguard Utilities VIPERS	Utilities Equities	7.40%	+192	2.77%	2.63%	4.53%	12.88	6	-0.12%
IDU	Dow Jones US Utilities	Utilities Equities	7.29%	+191	2.73%	2.59%	4.35%	12.60	6	-0.14%
IYR	Dow Jones US Real Estate	Real Estate	7.23%	+190	1.47%	1.25%	4.95%	17.60	6	-0.11%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	7.10%	+189	-1.75%	3.16%	2.98%	22.29	7	-14.93%
VNQ	Vanguard REIT Index	Real Estate	7.02%	+188	1.45%	1.32%	5.17%	18.09	7	-4.95%
KIE	SPDR S&P Insurance	Specialty-Financial	6.99%	+187	1.22%	7.44%	4.30%	17.03	7	-64.62%
INDA	iShares MSCI India	Emerging Markets Equi	6.88%	+186	-0.23%	0.54%	8.85%	6.30	4	-6.88%
JXI	iShares S&P Global Utilities	Utilities Equities	6.69%	+185	2.44%	1.61%	3.76%	11.85	5	0.00%
TLT	iShares 20+ Treas. Bd	Government Bonds	6.55%	+184	3.21%	1.06%	7.69%	5.16	4	-11.02%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	6.40%	+183	3.14%	0.99%	7.47%	5.11	4	-10.66%
SCHH	Schwab U.S. REIT	Real Estate	6.28%	+182	1.40%	1.35%	4.62%	16.93	6	-0.95%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	6.15%	+181	0.50%	2.01%	3.81%	14.47	5	-0.40%
RWR	Wilshire REIT Fund	Real Estate	5.82%	+180	1.39%	1.29%	4.22%	16.51	6	-3.66%
BLV	Vanguard Long Term Bond	Long-Term Bond	5.61%	+179	1.52%	0.88%	6.33%	6.22	4	-8.19%
XLP	Consumer Staples Select	Consumer Staples	5.44%	+178	0.95%	2.51%	6.05%	13.27	6	-2.03%
PIN	PowerShares India Portfolio	Emerging Markets Equi	5.40%	+177	-0.39%	0.32%	7.40%	5.09	3	-51.88%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	5.25%	+176	-3.22%	0.06%	1.65%	19.35	4	-3.60%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	5.13%	+175	2.20%	0.81%	5.24%	3.93	3	-6.60%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	5.12%	+174	-2.08%	1.46%	3.70%	18.65	5	-4.28%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	4.98%	+173	0.08%	0.46%	5.36%	7.95	3	-5.60%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	4.96%	+172	-0.63%	2.05%	2.34%	14.19	4	-1.59%
IWP	Russell MidCap Growth	Mid-Cap Growth	4.95%	+171	-4.11%	-0.02%	0.50%	19.29	4	-4.39%
RHS	Guggenheim S&P 500 = Wt. Consum Sta	Consumer Staples	4.88%	+170	0.17%	1.98%	5.44%	14.88	6	-2.60%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	4.78%	+169	0.62%	1.89%	4.97%	12.80	5	-1.92%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	4.77%	+168	-3.46%	1.30%	2.11%	14.71	4	-4.27%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	4.72%	+167	-2.00%	1.91%	3.40%	14.74	5	-2.73%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	4.72%	+166	0.76%	0.38%	2.93%	13.47	4	-4.18%
RSX	Market Vectors Russia	Emerging Markets Equi	4.66%	+165	0.93%	4.95%	5.77%	15.31	7	-11.07%
EWA	iShares Australia Index	Asia Pacific Equities	4.59%	+164	0.46%	2.37%	2.80%	14.44	5	-8.63%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	4.58%	+163	0.76%	0.95%	2.98%	11.16	4	0.00%

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IFGL	iShares FTSE EPRA/NAREIT Global Real	Global Real Estate	4.50%	+162	1.25%	-1.05%	2.38%	11.28	3	-5.14%
VGT	Vanguard Info Technology	Technology Equities	4.18%	+161	-6.79%	-1.10%	1.97%	18.94	3	-7.14%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equ	4.16%	+160	-3.22%	-0.19%	1.48%	15.53	3	-3.45%
BAB	PowerShares Build America Bond Portfoli	National Munis	4.13%	+159	1.75%	1.15%	4.27%	3.70	3	-3.36%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	4.07%	+158	-1.63%	1.24%	2.59%	13.52	4	-8.55%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	4.00%	+157	-3.29%	1.26%	1.99%	14.61	4	-5.74%
VOX	Vanguard Telecom Serv's	Communication Equitie	3.97%	+156	-4.31%	2.91%	3.54%	16.04	5	-17.46%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	3.95%	+155	-3.18%	0.68%	2.33%	15.33	4	-3.20%
IVW	S&P 500/BARRA Growth	Large Growth	3.92%	+154	-3.11%	0.71%	2.25%	15.21	4	-3.15%
XLK	Technology Select	Technology Equities	3.92%	+153	-6.70%	-0.95%	2.75%	18.26	3	-7.07%
IYF	Dow Jones US Financial Sector	Specialty-Financial	3.91%	+152	-1.75%	3.79%	2.18%	15.27	5	-2.93%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	3.88%	+151	0.08%	0.56%	3.69%	6.12	3	-3.75%
EWN	iShares Netherlands Index	Europe Stock	3.87%	+150	-2.76%	1.20%	1.51%	15.02	4	-11.13%
SPYG	S&P 500 Growth	Large Cap Growth	3.86%	+149	-3.13%	0.64%	2.21%	15.23	4	-3.18%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	3.80%	+148	1.38%	0.66%	3.67%	3.04	2	-5.65%
IYC	iShares US Consumer Services	Consumer Discretionar	3.75%	+147	-4.41%	1.89%	3.52%	15.08	4	-4.47%
MTUM	iShares Edge MSCI USA Momentum Fact	All Cap Equities	3.75%	+146	-0.29%	1.48%	2.68%	13.58	4	-4.83%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	3.74%	+145	-3.18%	0.60%	2.05%	15.14	4	-3.24%
VUG	Vanguard Growth	Large Cap Growth	3.69%	+144	-4.58%	0.14%	2.09%	16.61	4	-4.64%
VCIT	Vanguard Intermediate-Term Corporate B	Corporate Bonds	3.60%	+143	0.24%	0.52%	3.08%	5.38	2	-3.04%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	3.60%	+142	-4.79%	0.02%	2.37%	16.22	3	-4.91%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	3.59%	+141	-2.58%	-0.31%	0.28%	12.43	2	-9.04%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	3.57%	+140	-1.97%	1.01%	1.36%	13.07	3	-2.61%
PZA	Pshares Insured National Munis	National Munis	3.51%	+139	0.93%	1.29%	3.30%	4.04	2	-2.29%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	3.50%	+138	-0.89%	-2.38%	1.95%	10.95	2	-10.73%
IYW	Dow Jones US Technology	Technology Equities	3.40%	+137	-8.15%	-1.26%	1.82%	17.67	3	-8.38%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	3.40%	+136	-1.64%	2.97%	-1.82%	18.88	5	-5.57%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	3.39%	+135	0.75%	0.62%	3.14%	3.89	2	-4.62%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	3.37%	+134	-3.21%	3.55%	2.44%	13.09	4	-11.44%
IWF	Russell 1000 Growth	Large Growth	3.37%	+133	-4.55%	-0.01%	1.74%	15.61	3	-4.62%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	3.29%	+132	-4.33%	0.25%	1.83%	15.52	3	-4.44%
EWK	iShares Hong Kong Index	China Equities	3.27%	+131	-5.83%	-4.46%	-3.40%	10.94	-1	-7.74%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	3.22%	+130	-0.11%	-3.62%	-3.11%	11.68	1	-4.43%
FEZ	SPDR Euro Stoxx 50	Europe Stock	3.21%	+129	-1.87%	1.91%	1.61%	12.05	3	-15.68%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	3.20%	+128	-1.08%	0.84%	1.59%	9.70	3	-10.63%
MUB	iShares S&P National Muni Bond	National Munis	3.03%	+127	0.91%	1.18%	2.66%	3.17	2	-2.34%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	2.98%	+126	-2.78%	-2.13%	1.88%	5.30	1	-16.89%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	2.93%	+125	2.34%	1.91%	1.66%	7.62	3	-0.31%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	2.90%	+124	-6.00%	-0.37%	2.10%	14.56	3	-6.00%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	2.83%	+123	-3.83%	-0.87%	1.05%	14.60	3	-4.27%
RWX	SPDR DJ Wil Intern. RE	Real Estate	2.78%	+122	0.52%	-0.87%	1.70%	10.19	3	-9.67%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	2.77%	+121	0.41%	0.74%	2.94%	4.02	2	-3.10%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	2.76%	+120	1.08%	0.52%	2.80%	2.92	2	-4.01%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	2.74%	+119	-4.21%	-0.60%	0.78%	14.67	3	-4.27%

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PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	2.73%	+118	0.55%	0.48%	0.97%	8.17	3	-5.82%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	2.68%	+117	-2.14%	0.16%	2.31%	12.40	3	-8.42%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	2.68%	+116	-0.43%	0.00%	1.14%	10.72	3	-3.15%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	2.67%	+115	-2.27%	0.65%	0.65%	11.48	3	-2.99%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	2.66%	+114	0.64%	0.31%	2.61%	2.74	2	-3.39%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	2.66%	+113	0.62%	0.41%	2.67%	2.90	2	-3.98%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	2.66%	+112	0.89%	0.50%	2.52%	2.10	1	-3.90%
VO	Vanguard Mid-Cap	Mid-Cap Blend	2.64%	+111	-3.69%	-0.38%	-0.06%	15.89	3	-3.95%
BOND	PIMCO Total Return Active Exchange-Tra	Total Bond Market	2.64%	+110	0.50%	0.42%	2.33%	3.12	2	-2.03%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	2.64%	+109	0.36%	0.71%	2.92%	4.02	2	-3.10%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	2.63%	+108	0.90%	0.46%	2.52%	2.04	1	-3.74%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreigh Large Cap Equ	2.62%	+107	-2.63%	0.64%	1.58%	12.62	3	-4.85%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	2.60%	+106	0.62%	0.31%	2.56%	2.87	2	-3.65%
PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	2.60%	+105	-0.36%	-0.86%	0.69%	5.07	1	-10.31%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	2.60%	+104	-6.55%	-0.83%	2.16%	15.49	3	-6.78%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	2.60%	+103	-3.68%	-0.92%	0.19%	15.06	3	-5.50%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	2.57%	+102	-2.71%	0.66%	1.54%	12.59	3	-5.80%
IYJ	Dow Jones US Industrial	Industrial Equities	2.49%	+101	-4.26%	-0.88%	-1.57%	17.05	3	-5.39%
HDV	iShares Core High Dividend	Large Cap Value Equiti	2.49%	+100	-1.89%	-0.58%	-0.10%	9.92	2	-2.78%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	2.41%	+99	0.77%	0.49%	2.27%	1.98	1	-3.03%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	2.39%	+98	-0.05%	-0.53%	1.33%	5.36	2	-7.20%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	2.35%	+97	-0.24%	-0.60%	1.13%	4.35	1	-5.10%
EWC	iShares Canada Index	Foreign Large Cap Equ	2.34%	+96	-2.21%	0.69%	0.40%	16.15	4	-8.51%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	2.33%	+95	-3.38%	4.21%	0.56%	15.85	4	-8.07%
BNDX	Vanguard Total International Bond	Total Bond Market	2.27%	+94	0.75%	0.77%	2.63%	3.59	2	0.00%
SPY	SPDR S&P 500	Large Cap Blend	2.27%	+93	-3.62%	0.11%	0.84%	13.15	3	-3.83%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	2.26%	+92	-3.66%	0.03%	0.71%	13.28	3	-3.87%
IVV	S&P 500	Large Blend	2.26%	+91	-3.62%	0.07%	0.87%	13.18	3	-3.80%
VBK	Vanguard SmallCap Growth	Small Cap Growth	2.25%	+90	-4.61%	-1.22%	-2.09%	17.88	2	-6.57%
IEV	S&P Europe 350 Index	Europe Stock	2.24%	+89	-2.33%	0.35%	0.79%	11.30	3	-14.14%
IWB	Russell 1000 Index	Large Blend	2.22%	+88	-3.72%	-0.07%	0.59%	13.35	3	-3.92%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	2.22%	+87	-2.54%	-1.39%	-0.09%	10.41	2	-3.02%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	2.19%	+86	-3.64%	0.06%	0.72%	13.00	3	-3.84%
VV	Vanguard LargeCap	Large Cap Blend	2.18%	+85	-3.62%	0.05%	0.64%	13.07	3	-3.84%
EWQ	iShares France Index	Europe Stock	2.16%	+84	-2.95%	0.58%	0.20%	11.76	2	-12.13%
GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	2.09%	+83	0.42%	0.34%	1.86%	2.24	1	-2.61%
SDY	SPDR Dividend ETF	Large Value	2.09%	+82	-2.38%	-0.71%	-0.60%	10.25	2	-3.10%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	2.08%	+81	0.52%	0.37%	1.87%	2.45	1	-3.42%
UUP	PowerShares DB US Dollar Bullish	Currency	2.05%	+80	-0.23%	0.85%	1.98%	3.14	1	-1.69%
FXO	1st Trust Financials AlphaDEX	Financial Equities	1.97%	+79	-2.76%	2.41%	-0.26%	14.74	4	-5.83%
IWV	Russell 3000 Index	All Cap Equities	1.97%	+78	-3.74%	-0.11%	0.24%	13.34	2	-4.38%
SCHB	Schwab U.S. Broad Market	All Cap Equities	1.96%	+77	-3.71%	-0.12%	0.24%	13.42	2	-4.42%
VTI	Total Stock Market VIPERs	All Cap Equities	1.89%	+76	-3.72%	-0.09%	0.11%	13.28	2	-4.45%
GSLC	Goldman Sachs ActiveBeta U.S. Large C	Large Cap Blend Equiti	1.87%	+75	-3.67%	-0.19%	0.42%	12.79	2	-4.27%

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ASHR	Deutsche X-Trackers China A-Shares	China Equities	1.86%	+74	-11.49%	-10.41%	-8.69%	17.37	-3	-26.14%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	1.86%	+73	0.27%	0.55%	0.71%	5.76	2	-5.99%
EWI	iShares Italy Index	Europe Stock	1.86%	+72	-3.44%	-2.95%	-1.28%	11.40	1	-21.69%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	1.84%	+71	-3.77%	-0.17%	0.16%	13.27	2	-4.56%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	1.79%	+70	-0.09%	-0.57%	-0.43%	0.13	0	-6.95%
GLD	SPDR Gold Shares	Precious Metals	1.73%	+69	-0.06%	-0.58%	-0.48%	0.04	0	-7.06%
IYZ	Down Jones US Telecom	Commun. Equities	1.71%	+68	-3.10%	-1.34%	-1.21%	11.35	1	-19.70%
VRP	PowerShares Variable Rate Preferred Por	Preferred Stock	1.71%	+67	-0.32%	0.53%	0.69%	8.28	2	-6.12%
IAU	iShares Gold Trust	Precious Metals	1.70%	+66	-0.08%	-0.73%	-0.57%	0.00	0	-6.75%
FXI	CurrencyShares Japanese Yen Trust	Currency	1.70%	+65	2.11%	1.25%	2.35%	0.09	1	-9.83%
PKW	PowerShares Buyback Achievers	All Cap Equities	1.67%	+64	-6.02%	0.23%	-0.07%	14.57	2	-6.36%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	1.67%	+63	-6.16%	-0.80%	0.90%	13.63	2	-6.16%
XLF	Financial Select Sector	Financial Equities	1.67%	+62	-3.03%	4.47%	0.64%	12.76	4	-10.97%
VGK	Vanguard European	Europe Equities	1.59%	+61	-2.57%	0.39%	-0.13%	10.70	2	-15.23%
VFH	Vanguard Financials	Financials Equities	1.58%	+60	-3.00%	4.28%	-0.03%	13.38	4	-10.42%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1.54%	+59	0.05%	-0.01%	1.21%	2.32	1	-1.56%
FPE	First Trust Preferred Securities and Incom	Preferred Stock	1.53%	+58	-0.57%	0.21%	0.90%	6.41	2	-5.49%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	1.52%	+57	0.08%	0.16%	0.88%	6.95	2	-9.11%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1.48%	+56	0.44%	0.30%	1.33%	1.84	1	-1.64%
ACWI	iShares MSCI ACWI	Global Equities	1.44%	+55	-3.87%	-0.91%	0.11%	11.42	2	-7.80%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	1.43%	+54	1.05%	0.07%	1.20%	1.09	1	-5.74%
EZU	European Monetary Union Index	Europe Stock	1.43%	+53	-3.00%	0.67%	0.00%	10.84	2	-17.51%
BSV	Vanguard Short Term Bond	Total Bond Market	1.42%	+52	0.30%	0.19%	1.24%	1.49	1	-1.66%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	1.42%	+51	-2.51%	-0.12%	0.25%	10.21	2	-13.91%
RSP	Guggenheim S&P Equal Weight	Large Blend	1.37%	+50	-4.01%	-0.88%	-1.17%	13.26	2	-4.66%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	1.36%	+49	0.14%	-0.49%	-0.28%	8.30	2	-21.66%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	1.28%	+48	-1.54%	-0.97%	-0.31%	10.21	2	-4.64%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1.23%	+47	-0.96%	-0.16%	0.11%	5.38	1	-2.67%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	1.18%	+46	0.18%	0.62%	1.43%	2.21	1	-1.49%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	1.11%	+45	-2.62%	-0.26%	-0.02%	10.20	2	-14.44%
IWD	Russell 1000 Value	Large Value	1.10%	+44	-2.83%	-0.11%	-0.55%	11.09	2	-6.22%
FV	First Trust VL Dividend	Large Cap Value Equiti	1.03%	+43	-5.37%	-3.33%	-3.07%	15.13	1	-8.44%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	1.01%	+42	-2.80%	-0.26%	-0.66%	10.77	2	-5.86%
VT	Vanguard Total World Stock Index	Global Equities	0.93%	+41	-3.94%	-0.83%	-0.67%	10.85	1	-8.99%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0.87%	+40	0.18%	0.13%	0.83%	0.73	0	-1.30%
VTV	Vanguard Value	Large Cap Value	0.86%	+39	-2.56%	0.04%	-0.59%	9.92	2	-4.94%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0.85%	+38	-1.52%	-0.95%	0.05%	5.61	1	-3.73%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	0.85%	+37	-0.86%	0.92%	4.01%	9.53	3	-10.15%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0.85%	+36	0.20%	0.10%	0.86%	0.66	0	-1.41%
VGSH	Vanguard Short-Term Government	Government Bonds	0.84%	+35	0.18%	0.17%	0.87%	0.67	0	-1.50%
VYM	Vanguard High Div. Yield Index	Large Cap Value	0.80%	+34	-2.49%	-0.37%	-1.01%	9.42	1	-6.13%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	0.78%	+33	-3.47%	-1.16%	-1.65%	9.83	1	-4.42%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	0.74%	+32	-2.42%	-2.07%	-1.42%	8.85	1	-3.99%
EWG	iShares Germany Index	Europe Stock	0.72%	+31	-2.94%	2.90%	0.36%	9.27	2	-22.30%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
VIS	Vanguard Industrials	industrials Equities	0.70%	+30	-4.79%	-1.03%	-3.05%	14.99	2	-8.16%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	0.65%	+29	-4.84%	-1.30%	-2.34%	14.06	1	-6.94%
RWM	ProShares Short Russell2000	Inverse Equities	0.57%	+28	5.00%	1.70%	4.55%	-11.37	0	-34.42%
EWU	iShares United Kingdom Index	Europe Stock	0.56%	+27	-3.34%	-1.85%	-0.70%	10.39	1	-14.47%
RING	iShares MSCI Global Gold Miners Fund	Commodity Producers	0.56%	+26	-3.59%	-8.26%	-5.51%	-0.68	-5	-39.44%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0.53%	+25	-1.24%	-0.77%	0.15%	4.52	1	-2.46%
XLI	Industrial Select Sector	Industrial Equities	0.52%	+24	-4.82%	-1.67%	-3.44%	14.55	1	-8.53%
IWS	Russell MidCap Value	Mid-Cap Value	0.51%	+23	-3.55%	-0.79%	-1.38%	12.86	2	-7.17%
EWP	iShares Spain Index	Europe Stock	0.50%	+22	-2.21%	0.73%	-1.00%	7.46	1	-20.47%
SCHD	Schwab US Dividend Equity	All Cap Equities	0.49%	+21	-4.35%	-1.68%	-1.23%	9.43	1	-5.86%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	0.46%	+20	-4.35%	-0.99%	-2.83%	14.54	2	-8.66%
IVE	S&P 500/BARRA Value	Large Value	0.37%	+19	-4.23%	-0.71%	-0.84%	10.68	1	-7.57%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	0.37%	+18	-2.92%	-0.61%	-1.05%	9.49	1	-15.16%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	0.35%	+17	-4.54%	-1.16%	-1.59%	13.25	1	-8.96%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0.27%	+16	-0.04%	0.02%	0.37%	1.11	0	-0.27%
SHYG	iShares 0-5 Year High Yield Corporate Bo	High Yield Bonds	0.25%	+15	-1.07%	-0.79%	-0.34%	4.02	0	-3.52%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	0.23%	+14	-4.70%	-1.53%	-1.60%	12.41	1	-7.06%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0.22%	+13	0.05%	0.23%	0.27%	0.45	0	0.00%
EWK	iShares Belgium Index	Europe Stock	0.17%	+12	-3.77%	-1.52%	-1.31%	10.89	1	-21.22%
ACWX	iShares MSCI ACWI ex US	Global Equities	0.14%	+11	-4.26%	-1.92%	-1.50%	8.15	0	-15.56%
SCHF	Schwab International Equity	Foreign Large Cap Equ	0.13%	+10	-2.87%	-0.61%	-0.51%	9.77	1	-14.39%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	0.11%	+9	-3.92%	-0.56%	-0.99%	10.99	1	-6.70%
SJNK	SPDR Barclays Short Term High Yield Bo	High Yield Bonds	0.09%	+8	-1.17%	-0.77%	-0.18%	3.88	0	-3.91%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	0.05%	+7	1.08%	-1.87%	-2.23%	5.84	1	-51.28%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	0.03%	+6	-3.43%	-8.25%	-5.21%	-2.47	-5	-34.32%
FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	0.03%	+5	-4.01%	-0.95%	-1.18%	10.62	1	-6.72%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0.00%	+4	0.00%	0.00%	0.00%	0.00	0	-100.00%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	0.00%	+3	0.00%	0.00%	0.00%	0.00	0	-100.00%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0.00%	+2	0.00%	0.00%	0.00%	0.00	0	-100.00%
CRED	iShares Core U.S. Credit Bond	Bonds	0.00%	+1	0.00%	0.00%	0.00%	0.00	0	-100.00%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-0.01%	-1	-4.08%	-1.66%	-1.52%	8.21	0	-16.25%
IXUS	iShares Core MSCI Total International Sto	Global Equities	-0.02%	-2	-4.12%	-1.91%	-1.42%	8.43	0	-16.12%
VB	Vanguard SmallCap	Small Cap Blend	-0.04%	-3	-4.77%	-1.29%	-3.31%	14.27	1	-9.04%
BSJI	Guggenheim BulletShares High Yield Cor	High Yield Bonds	-0.06%	-4	0.00%	0.00%	0.00%	0.00	0	-1.34%
DVY	iShares Select Dividend Index	Large Cap Value	-0.11%	-5	-3.54%	-1.12%	-1.51%	8.70	1	-5.12%
EWD	iShares Sweden Index	Europe Stock	-0.11%	-6	-6.53%	-0.07%	-0.49%	6.94	0	-17.44%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-0.14%	-7	-4.15%	-0.85%	-1.83%	12.28	1	-9.19%
VXUS	Vanguard Total International Stock	Global Equities	-0.16%	-8	-4.13%	-1.70%	-1.52%	8.05	0	-16.59%
BKLN	PowerShares Exchange-Traded Fund Tru	High Yield Bonds	-0.19%	-9	-0.87%	0.35%	-0.39%	4.32	1	-2.99%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-0.19%	-10	-6.66%	-2.04%	-2.35%	11.86	0	-8.85%
SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	-0.28%	-11	-15.02%	-5.78%	-3.66%	13.81	-3	-17.21%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-0.36%	-12	-4.16%	-2.09%	-2.48%	9.34	0	-6.86%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-0.38%	-13	-3.60%	-0.80%	-1.21%	9.96	1	-17.65%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
IWO	Russell 2000 Growth	Small Growth	-0.41%	-14	-4.83%	-1.77%	-4.39%	14.99	1	-12.32%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-0.52%	-15	-4.62%	-2.04%	-2.58%	10.84	0	-65.45%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-0.61%	-16	-6.73%	-1.94%	-1.02%	5.29	-1	-17.45%
MDY	MidCap Trust Series I	Mid-Cap Blend	-0.73%	-17	-5.41%	-1.58%	-3.11%	12.32	1	-8.99%
IJH	S&P MidCap 400	Mid-Cap Blend	-0.76%	-18	-5.43%	-1.56%	-3.21%	12.27	1	-9.04%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	-0.78%	-19	-6.52%	-2.99%	-3.48%	13.95	0	-11.51%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-0.92%	-20	-4.64%	-1.16%	-3.96%	13.91	1	-11.63%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-0.93%	-21	-3.58%	-0.51%	-2.83%	8.94	1	-23.05%
XLV	Health Care Select SPDR	Health & Biotech Equiti	-1.03%	-22	0.62%	-2.39%	-3.65%	3.53	0	-6.58%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-1.24%	-23	-3.53%	-1.53%	-2.04%	6.44	0	-19.20%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-1.29%	-24	-5.38%	-4.15%	-3.45%	4.66	-2	-16.43%
EWZ	iShares Brazil Index	Latin America Stock	-1.32%	-25	-4.92%	-4.32%	-7.39%	2.67	-3	-17.14%
VHT	Vanguard Health Care	Health & Biotech Equiti	-1.34%	-26	0.10%	-2.71%	-4.43%	4.48	-1	-7.24%
SMH	VanEck Vectors Semiconductor	Technology Equities	-1.39%	-27	-14.14%	-6.49%	-4.65%	13.92	-3	-16.86%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-1.48%	-28	-2.86%	-0.84%	-3.68%	6.58	0	-14.72%
DOG	ProShares Short Dow 30	Bear Market	-1.52%	-29	3.59%	1.42%	1.57%	-9.10	-1	-37.66%
IYH	Dow Jones US Healthcare	Specialty-Health	-1.59%	-30	0.18%	-2.88%	-4.13%	4.09	-1	-7.75%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-1.61%	-31	-4.30%	-1.92%	-1.53%	7.43	0	-7.81%
THD	iShares Thailand Capped Invest Mkt Idx	Emerging Markets Equi	-1.62%	-32	-3.63%	-1.64%	-1.52%	4.91	0	-14.60%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	-1.64%	-33	-4.19%	-2.18%	-2.47%	7.58	0	-19.88%
PXF	PowerShares FTSE RAFI Developed Mar	Foreign Large Cap Equ	-1.66%	-34	-4.04%	-1.58%	-2.85%	6.29	-1	-18.04%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-1.66%	-35	2.75%	0.52%	0.04%	-8.77	-1	-24.54%
IWM	Russell 2000	Small Blend	-1.71%	-36	-4.73%	-1.50%	-4.71%	12.61	0	-12.85%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-1.73%	-37	-3.79%	-1.49%	-2.22%	9.18	0	-18.77%
FXE	CurrencyShares Euro Currency Trust	Currency	-1.76%	-38	0.50%	-0.22%	-1.55%	-2.47	-1	-11.36%
FXB	CurrencyShares British Pound	Currency	-1.85%	-39	-1.60%	-2.37%	-3.69%	-0.27	-2	-15.23%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-1.89%	-40	-8.31%	-6.24%	-4.37%	4.59	-4	-21.83%
XLB	Materials Select Sector	Materials	-1.89%	-41	-5.75%	-3.08%	-2.16%	6.47	-1	-16.07%
KBE	SPDR S&P Bank	Specialty-Financial	-1.94%	-42	-5.04%	2.37%	-5.94%	14.48	1	-17.55%
VBR	Vanguard SmallCap Value	Small Cap Value	-1.96%	-43	-4.96%	-1.38%	-4.40%	11.30	0	-11.19%
GSG	iShares GSCI Commodity Index	Commodities.	-1.96%	-44	-3.13%	-0.94%	1.67%	12.70	3	-15.60%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-1.98%	-45	-3.63%	-2.46%	-2.68%	5.95	-1	-17.48%
EWJ	iShares Japan Index	Japan Stock	-2.05%	-46	-2.98%	-1.77%	-1.41%	6.04	0	-16.89%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-2.06%	-47	-6.44%	-2.05%	-4.92%	11.14	-1	-9.81%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-2.18%	-48	-6.38%	-2.03%	-4.54%	11.70	0	-10.17%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-2.30%	-49	-4.87%	-0.56%	-3.23%	10.29	0	-11.80%
EWV	iShares Mexico Index	Latin America Stock	-2.39%	-50	-5.85%	0.48%	1.18%	6.36	1	-23.98%
USO	U.S. Oil Fund	Oil & Gas.	-2.40%	-51	-6.57%	-2.16%	4.89%	26.60	6	-23.94%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-2.46%	-52	-8.00%	-5.77%	-4.26%	4.16	-3	-21.14%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-2.53%	-53	-5.14%	2.70%	-4.64%	12.55	1	-17.65%
SLV	iShares Silver Trust	Precious Metals	-2.57%	-54	-3.19%	-3.74%	-3.87%	-5.99	-4	-30.36%
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	-2.60%	-55	-5.00%	-4.89%	-4.54%	6.39	-2	-12.06%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-2.67%	-56	-4.96%	-8.43%	-9.69%	15.55	-2	-18.03%
IYT	Dow Jones Transportation	Transportation Equities	-2.72%	-57	-6.63%	-2.47%	-3.26%	10.68	0	-12.39%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-2.80%	-58	3.97%	0.47%	-0.89%	-11.33	-2	-33.30%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-3.03%	-59	-4.63%	-2.00%	-3.27%	7.44	-1	-14.62%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	-3.04%	-60	-4.90%	-2.83%	-3.33%	6.51	-1	-15.02%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-3.23%	-61	-10.45%	-5.03%	-6.11%	1.17	-5	-32.82%
IWN	Russell 2000 Value	Small Value	-3.26%	-62	-4.74%	-1.43%	-5.14%	9.89	0	-13.80%
DBC	PowerShares DB Commodity Index	Commodities	-3.30%	-63	-2.50%	-1.70%	-0.95%	7.87	1	-15.70%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	-3.32%	-64	-5.04%	-2.87%	-3.33%	6.47	-1	-16.88%
BBH	VanEck Vectors Biotech	Health & Biotech	-3.35%	-65	-2.31%	-6.22%	-8.78%	8.83	-2	-11.69%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-3.37%	-66	-4.64%	-1.70%	-5.15%	8.73	-1	-16.10%
FTGC	First Trust Global Tactical Commodity Str	Commodities	-3.48%	-67	-2.19%	-2.46%	-2.35%	1.90	-1	-16.69%
VAW	Vanguard Materials VIPERS	Materials	-3.48%	-68	-6.88%	-4.30%	-4.50%	6.29	-2	-18.49%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-3.52%	-69	-9.28%	-7.44%	-5.83%	2.99	-5	-21.64%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-3.63%	-70	-4.97%	2.42%	-7.48%	12.37	1	-20.02%
EZA	iShares South Africa Index	Emerging Markets Equi	-3.68%	-71	-9.96%	-2.39%	-3.57%	1.25	-4	-32.77%
DJP	Bloomberg Commodity Index	Commodities	-3.68%	-72	-2.57%	-3.05%	-2.49%	3.53	-1	-14.45%
PSQ	ProShares Short QQQ	Inverse Equities	-3.75%	-73	6.97%	1.16%	-2.20%	-13.49	-2	-46.49%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-3.84%	-74	-1.43%	-4.42%	-6.42%	4.55	-2	-13.19%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-3.88%	-75	0.43%	-1.21%	-1.09%	-3.96	-1	-29.14%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-3.90%	-76	-8.77%	-6.81%	-5.64%	2.21	-5	-23.13%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-3.94%	-77	-8.83%	-5.67%	-2.19%	3.16	-3	-17.04%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-3.98%	-78	-8.96%	-6.92%	-5.98%	2.28	-5	-23.29%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-3.99%	-79	-5.64%	-3.41%	-6.50%	8.44	-2	-68.86%
ILF	iShares S&P 40 Latin America	Latin America Stock	-4.03%	-80	-6.65%	-5.45%	-6.65%	1.95	-4	-20.46%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-4.03%	-81	-1.55%	-0.79%	0.27%	6.24	1	-67.04%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-4.10%	-82	-5.21%	-2.52%	-4.48%	7.28	-1	-12.91%
IJR	S&P Sm.Cap 600	Small Blend	-4.14%	-83	-5.58%	-2.16%	-6.21%	8.89	-1	-16.42%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-4.17%	-84	-1.64%	-4.86%	-6.29%	5.56	-2	-14.35%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-4.48%	-85	-2.98%	-6.80%	-9.48%	8.06	-3	-69.43%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-4.65%	-86	-6.41%	-11.16%	-10.34%	-6.72	-9	-45.47%
IXC	S&P Global Energy	Energy Equities	-4.71%	-87	-5.18%	-4.96%	-4.79%	9.13	-1	-18.68%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-4.91%	-88	-6.43%	-2.56%	-7.26%	9.03	-2	-17.02%
FXI	iShares China 25 Index	China Equities	-4.95%	-89	-10.47%	-9.80%	-9.60%	2.18	-7	-26.06%
IYM	Dow Jones US Basic Mat's	Materials	-5.02%	-90	-7.38%	-5.03%	-5.48%	3.41	-4	-19.65%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-5.36%	-91	-6.60%	-6.34%	-5.52%	5.00	-3	-18.39%
MCHI	iShares MSCI China	China Equities	-5.79%	-92	-13.66%	-12.09%	-10.34%	4.29	-8	-28.47%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	-6.46%	-93	-7.62%	-4.94%	-6.18%	3.71	-4	-23.18%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-6.55%	-94	-5.40%	-12.17%	-12.43%	6.67	-6	-16.75%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-6.60%	-95	-3.14%	-1.07%	-7.16%	-4.96	-4	-12.97%
IGE	iShares North American Natural Resource	Commodity Producers	-6.81%	-96	-7.14%	-6.37%	-6.55%	8.09	-3	-22.77%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-6.98%	-97	1.45%	-0.30%	-5.55%	1.33	-1	-17.06%
EWM	iShares Malaysia Index	Emerging Markets Equi	-7.09%	-98	-5.08%	-5.78%	-7.39%	-5.24	-6	-22.65%
XLE	Energy Select Sector	Energy Equities	-7.25%	-99	-6.95%	-6.81%	-7.27%	7.45	-3	-21.91%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-8.26%	-100	-7.09%	-8.42%	-9.34%	-14.98	-10	-60.35%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-8.32%	-101	-7.65%	-7.49%	-7.67%	6.96	-4	-23.26%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-8.46%	-102	-3.91%	-7.14%	-11.06%	5.43	-4	-22.72%
XRT	SPDR S&P Retail	Consumer Discretionar	-8.59%	-103	-8.97%	-7.38%	-9.70%	1.71	-6	-20.59%
VDE	Vanguard Energy VIPERS	Energy Equities	-8.76%	-104	-7.96%	-7.71%	-7.95%	6.98	-4	-24.27%
HDGE	Ranger Equity Bear	Inverse Equities	-9.33%	-105	4.03%	-1.90%	-0.89%	-20.40	-5	-40.25%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-9.52%	-106	-4.49%	-7.64%	-12.97%	-3.46	-7	-18.82%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-10.08%	-107	-9.36%	-9.09%	-12.12%	-5.86	-9	-29.90%
SIL	Global X Silver Miners	Commodity Producers	-10.33%	-108	-9.89%	-15.49%	-14.23%	-10.83	-13	-58.37%
ECH	iShares Chile Index	Latin America	-10.68%	-109	-9.44%	-9.82%	-13.12%	-5.96	-10	-30.67%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-11.88%	-110	-10.31%	-6.88%	-7.15%	4.94	-5	-30.91%
TBT	ProShares UltraShort Lehman 20 Yr Trea	Leveraged Bonds	-13.13%	-111	-6.25%	-2.32%	-13.98%	-10.30	-8	-26.14%
UNG	U.S. Natural Gas Fund	Oil & Gas	-14.76%	-112	-0.27%	-4.94%	-11.00%	-9.67	-6	-74.73%
XME	SPDR S&P Metals & Mining	Commodity Producers	-15.02%	-113	-12.05%	-13.92%	-17.71%	-2.44	-12	-34.77%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-15.26%	-114	-10.24%	-14.38%	-24.22%	-15.43	-16	-55.90%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-17.97%	-115	-13.30%	-11.78%	-10.82%	2.22	-8	-39.15%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-18.81%	-116	-14.11%	-12.92%	-12.31%	-2.17	-10	-38.06%
OIH	Oil Services HOLDRs	Energy Equities	-25.69%	-117	-20.17%	-19.85%	-20.72%	-1.57	-16	-60.64%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-26.73%	-118	-22.70%	-22.16%	-22.57%	-0.22	-17	-62.10%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-37.50%	-119	-3.76%	-0.46%	-0.54%	15.53	3	-76.04%