

# HV ETFs Cutline Report: As of 3/16/2018

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	16.32%	+204	8.02%	3.89%	12.06%	13.67	9	-1.67%
IGV	iShares North American Tech-Software	Technology Equities	16.22%	+203	5.91%	7.45%	15.80%	16.08	11	-1.56%
SMH	VanEch Vectors Semiconductor	Technology Equities	15.41%	+202	8.39%	4.35%	12.35%	13.90	10	-1.47%
USO	U.S. Oil Fund	Oil & Gas.	13.59%	+201	1.37%	-1.34%	7.63%	4.50	3	-5.21%
IYW	Dow Jones US Technology	Technology Equities	13.56%	+200	4.93%	4.01%	9.42%	10.71	7	-1.50%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	13.48%	+199	1.75%	2.54%	9.67%	8.85	6	-1.02%
VGT	Vanguard Info Technology	Technolgy Equities	13.46%	+198	4.51%	3.52%	9.54%	10.61	7	-1.49%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	12.68%	+197	2.15%	6.26%	14.02%	13.52	9	-2.94%
FV	First Trust VL Dividend	Large Cap Value Equiti	12.64%	+196	4.34%	3.60%	9.95%	10.66	7	-1.10%
XLK	Technology Select	Technology Equities	12.05%	+195	3.62%	2.67%	7.86%	8.85	6	-1.58%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	11.86%	+194	3.67%	2.81%	8.67%	9.80	6	-1.76%
MTUM	iShares Edge MSCI USA Momentum Fact	All Cap Equities	11.52%	+193	1.97%	0.39%	7.82%	8.20	5	-1.73%
MCHI	iShares MSCI China	China Equities	11.43%	+192	1.97%	-1.04%	8.78%	9.17	5	-5.32%
KRE	SPDR S&P Region.Banking	Specialty-Financial	11.27%	+191	1.35%	1.46%	6.67%	8.67	5	-1.66%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	11.23%	+190	3.82%	2.20%	9.37%	9.83	6	-1.17%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	10.91%	+189	0.30%	-0.62%	5.23%	5.92	3	-2.35%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	10.34%	+188	1.19%	5.23%	10.62%	10.25	7	-3.57%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	10.22%	+187	-0.58%	-0.83%	4.98%	6.09	2	-2.89%
KBE	SPDR S&P Bank	Specialty-Financial	10.13%	+186	0.16%	-0.32%	5.06%	6.93	3	-2.39%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	10.01%	+185	0.37%	-0.40%	6.26%	6.58	3	-3.50%
XME	SPDR S&P Metals & Mining	Commodity Producers	9.86%	+184	-4.08%	-5.10%	3.09%	0.77	-1	-6.43%
EZA	iShares South Africa Index	Emerging Markets Equi	9.81%	+183	-5.17%	-1.98%	4.00%	0.60	-1	-7.33%
IWO	Russell 2000 Growth	Small Growth	9.66%	+182	4.10%	1.67%	5.81%	6.16	4	-1.19%
IWF	Russell 1000 Growth	Large Growth	9.53%	+181	2.00%	0.17%	5.88%	6.25	4	-2.05%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	9.47%	+180	2.29%	0.89%	6.63%	7.09	4	-1.51%
IWW	S&P 500/BARRA Growth	Large Growth	9.45%	+179	2.28%	0.88%	6.61%	7.00	4	-1.51%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	9.41%	+178	3.43%	2.08%	9.40%	9.80	6	-1.64%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	9.40%	+177	2.31%	0.82%	6.49%	6.88	4	-1.51%
IYC	iShares US Consumer Services	Consumer Discretionar	9.31%	+176	0.13%	-1.18%	5.44%	5.79	3	-4.04%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	9.22%	+175	-2.27%	-0.33%	5.48%	5.34	2	-3.48%
IWP	Russell MidCap Growth	Mid-Cap Growth	9.21%	+174	2.88%	0.00%	5.72%	5.82	4	-1.69%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	9.16%	+173	1.04%	-2.26%	6.17%	6.01	3	-2.88%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	9.09%	+172	1.78%	-0.27%	5.84%	6.18	3	-2.28%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	9.03%	+171	0.14%	-1.14%	5.05%	5.51	2	-3.77%
EWZ	iShares Brazil Index	Latin America Stock	8.87%	+170	-2.04%	0.31%	12.91%	10.28	5	-5.75%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	8.78%	+169	1.92%	0.02%	5.52%	6.40	3	-2.18%
VBK	Vanguard SmallCap Growth	Small Cap Growth	8.74%	+168	3.35%	1.16%	5.26%	5.33	4	-0.99%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	8.71%	+167	4.01%	0.86%	5.27%	5.57	4	-0.61%
VUG	Vanguard Growth	Large Cap Growth	8.49%	+166	2.14%	0.09%	5.77%	6.14	4	-2.03%
XLF	Financial Select Sector	Financial Equities	7.98%	+165	-0.38%	-2.27%	2.92%	3.44	1	-4.31%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	7.85%	+164	1.43%	-0.07%	5.52%	5.56	3	-2.15%

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VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	7.84%	+163	3.16%	0.91%	5.66%	5.52	4	-1.07%
VFH	Vanguard Financials	Financials Equities	7.83%	+162	-0.07%	-1.73%	2.99%	3.64	1	-3.38%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	7.74%	+161	2.38%	-1.01%	4.07%	4.36	2	-2.02%
FXI	iShares China 25 Index	China Equities	7.48%	+160	-0.36%	-5.26%	6.98%	6.54	2	-8.91%
GSLC	Goldman Sachs ActiveBeta U.S. Large Ca	Large Cap Blend Equiti	7.48%	+159	1.13%	-0.87%	4.02%	4.20	2	-3.09%
IJR	S&P Sm.Cap 600	Small Blend	7.40%	+158	3.08%	-0.44%	3.44%	3.78	2	-0.81%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	7.35%	+157	1.57%	-1.76%	3.34%	3.61	2	-3.07%
ILF	iShares S&P 40 Latin America	Latin America Stock	7.29%	+156	-2.07%	-0.35%	11.48%	9.13	5	-5.59%
IYT	Dow Jones Transportation	Transportation Equities	7.14%	+155	2.05%	-5.28%	0.32%	0.83	-1	-5.89%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	7.01%	+154	-1.30%	-2.05%	6.37%	5.38	2	-4.95%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	6.90%	+153	0.84%	-2.99%	1.52%	2.31	0	-4.30%
ECH	iShares Chile Index	Latin America	6.81%	+152	-3.21%	-5.10%	2.23%	1.28	-1	-5.95%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	6.80%	+151	0.67%	-2.47%	4.09%	4.25	2	-4.87%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	6.70%	+150	1.07%	-1.80%	3.10%	3.33	1	-3.65%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	6.70%	+149	2.41%	-0.57%	3.35%	3.53	2	-1.72%
IYF	Dow Jones US Financial Sector	Specialty-Financial	6.64%	+148	0.71%	-1.02%	2.73%	2.72	1	-2.87%
IWM	Russell 2000	Small Blend	6.55%	+147	2.91%	-0.50%	3.01%	3.50	2	-1.35%
GSG	iShares GSCI Commodity Index	Commodities.	6.50%	+146	0.18%	-2.16%	3.09%	0.37	0	-4.78%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	6.47%	+145	-0.67%	-2.44%	5.83%	4.44	2	-5.51%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	6.45%	+144	-0.52%	-2.39%	5.76%	4.29	2	-5.34%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	6.42%	+143	0.73%	-2.23%	5.21%	4.23	2	-4.78%
VV	Vanguard LargeCap	Large Cap Blend	6.37%	+142	0.85%	-1.71%	3.08%	3.34	1	-3.80%
VTI	Total Stock Market VIPERs	All Cap Equities	6.37%	+141	1.11%	-1.57%	3.01%	3.21	1	-3.54%
IWB	Russell 1000 Index	Large Blend	6.32%	+140	0.96%	-1.69%	2.98%	3.22	1	-3.70%
IWV	Russell 3000 Index	All Cap Equities	6.29%	+139	1.06%	-1.64%	2.92%	3.16	1	-3.55%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	6.28%	+138	0.99%	-1.65%	2.91%	3.12	1	-3.59%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	6.24%	+137	0.82%	-1.82%	2.42%	3.14	1	-3.94%
IVV	S&P 500	Large Blend	6.23%	+136	0.80%	-1.84%	2.91%	3.14	1	-3.94%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	6.19%	+135	-1.14%	-4.39%	0.69%	0.70	-1	-6.32%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	6.19%	+134	-2.02%	-5.48%	0.02%	0.43	-2	-6.52%
EWM	iShares Malaysia Index	Emerging Markets Equi	6.14%	+133	-1.35%	0.23%	8.71%	6.43	4	-2.69%
FXO	1st Trust Financials AlphaDEX	Financial Equities	6.11%	+132	1.64%	-0.46%	2.88%	2.81	2	-2.16%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	6.09%	+131	-0.93%	-3.24%	5.33%	4.23	1	-6.14%
VB	Vanguard SmallCap	Small Cap Blend	6.09%	+130	2.31%	-1.04%	2.61%	2.69	2	-2.13%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	6.04%	+129	1.36%	-1.66%	2.27%	2.18	1	-3.18%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	6.04%	+128	-0.91%	-2.59%	5.96%	4.94	2	-5.66%
VO	Vanguard Mid-Cap	Mid-Cap Blend	6.03%	+127	1.69%	-1.10%	3.18%	3.14	2	-2.75%
IYJ	Dow Jones US Industrial	Industrial Equities	6.01%	+126	-0.23%	-3.36%	2.31%	2.07	0	-4.85%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	5.97%	+125	0.54%	-2.05%	2.64%	2.88	1	-4.11%
SCHB	Schwab U.S. Broad Market	All Cap Equities	5.96%	+124	0.68%	-1.97%	2.58%	2.84	1	-3.94%
IJS	S&P SmallCap 600/BARRA Value	Small Value	5.91%	+123	2.09%	-1.83%	1.45%	1.82	1	-2.06%
SPY	SPDR S&P 500	Large Cap Blend	5.83%	+122	0.40%	-2.21%	2.50%	2.75	1	-4.32%
IJH	S&P MidCap 400	Mid-Cap Blend	5.81%	+121	1.91%	-1.99%	1.93%	2.07	1	-2.77%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	5.79%	+120	-0.03%	-2.67%	1.99%	1.86	0	-4.52%

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SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	5.74%	+119	2.03%	-1.39%	2.11%	2.48	1	-2.36%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	5.64%	+118	1.61%	-1.51%	2.44%	2.47	1	-3.05%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	5.63%	+117	0.41%	-4.49%	1.33%	1.59	0	-5.74%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	5.61%	+116	1.01%	-1.57%	4.57%	4.51	2	-4.72%
DBC	PowerShares DB Commodity Index	Commodities	5.52%	+115	0.42%	-1.42%	2.72%	0.18	0	-3.65%
MDY	MidCap Trust Series I	Mid-Cap Blend	5.41%	+114	1.66%	-2.23%	1.63%	1.78	1	-3.02%
TBT	ProShares UltraShort Lehman 20 Yr Trea	Leveraged Bonds	5.41%	+113	-2.19%	4.53%	7.59%	11.25	5	-11.91%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	5.40%	+112	-0.87%	-5.36%	3.23%	2.96	0	-8.32%
XLI	Industrial Select Sector	Industrial Equities	5.40%	+111	-0.92%	-3.90%	1.56%	1.20	-1	-5.06%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	5.33%	+110	-0.51%	-3.18%	1.38%	1.58	0	-5.03%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	5.29%	+109	0.71%	-1.80%	5.11%	1.80	1	-3.49%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	5.27%	+108	0.23%	-2.67%	3.26%	2.28	1	-4.65%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	5.27%	+107	0.00%	-2.32%	4.74%	3.97	2	-4.36%
EWI	iShares Italy Index	Europe Stock	5.25%	+106	-0.79%	-3.38%	5.96%	6.96	2	-5.46%
RSX	Market Vectors Russia	Emerging Markets Equi	5.15%	+105	-0.78%	-2.10%	8.05%	7.54	3	-6.17%
XRT	SPDR S&P Retail	Consumer Discretionar	5.02%	+104	-3.18%	-7.37%	-1.69%	-0.97	-3	-8.53%
RPV	Guggenheim S&P 500 Pure Value	Large Value	4.95%	+103	-0.64%	-4.95%	0.32%	0.59	-1	-6.22%
VIS	Vanguard Industrials	industrials Equities	4.95%	+102	-0.49%	-4.05%	0.98%	0.68	-1	-4.93%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	4.92%	+101	-0.12%	-2.90%	0.08%	0.39	-1	-5.37%
MOO	VanEck Vectors Agribusiness	Commodity Producers	4.91%	+100	0.03%	-2.62%	2.28%	1.80	0	-4.73%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	4.79%	+99	-1.13%	-5.41%	1.05%	-0.31	-1	-7.14%
VT	Vanguard Total World Stock Index	Global Equities	4.78%	+98	0.08%	-2.89%	2.38%	2.15	0	-4.85%
RSP	Guggenheim S&P Equal Weight	Large Blend	4.73%	+97	0.25%	-2.85%	1.36%	1.40	0	-4.64%
ACWI	iShares MSCI ACWI	Global Equities	4.68%	+96	-0.30%	-2.99%	2.29%	2.16	0	-5.02%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	4.66%	+95	0.10%	-9.21%	-3.78%	-4.40	-4	-11.45%
EWJ	iShares Japan Index	Japan Stock	4.62%	+94	-1.48%	-4.92%	1.13%	1.27	-1	-6.15%
VTV	Vanguard Value	Large Cap Value	4.53%	+93	-0.32%	-3.26%	0.73%	0.85	0	-5.33%
VHT	Vanguard Health Care	Health & Biotech Equiti	4.50%	+92	0.65%	-2.11%	4.19%	4.48	2	-5.65%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	4.45%	+91	0.39%	-2.84%	1.07%	1.11	0	-4.22%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	4.41%	+90	-0.74%	-3.44%	1.48%	1.41	0	-4.72%
FXY	CurrencyShares Japanese Yen Trust	Currency	4.34%	+89	0.20%	4.34%	6.70%	6.18	4	-6.51%
IYH	Dow Jones US Healthcare	Specialty-Health	4.29%	+88	0.55%	-2.27%	3.95%	4.18	2	-5.84%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	4.24%	+87	0.04%	-3.75%	0.38%	0.54	-1	-5.49%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	4.20%	+86	3.85%	1.54%	5.13%	5.67	4	-0.43%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	4.19%	+85	-0.46%	-3.83%	1.82%	1.06	0	-5.37%
FXB	CurrencyShares British Pound	Currency	4.14%	+84	-0.51%	0.56%	4.30%	3.26	2	-6.86%
VBR	Vanguard SmallCap Value	Small Cap Value	3.97%	+83	1.45%	-2.77%	0.49%	0.60	0	-3.38%
EWH	iShares Hong Kong Index	China Equities	3.83%	+82	2.32%	-1.85%	3.50%	2.32	2	-3.31%
PKW	PowerShares Buyback Achievers	All Cap Equities	3.82%	+81	-1.85%	-5.22%	-0.24%	0.07	-2	-6.68%
FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	3.81%	+80	-0.74%	-4.74%	-0.37%	-0.19	-2	-6.43%
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	3.81%	+79	-1.14%	-5.43%	0.40%	-1.08	-2	-7.03%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	3.63%	+78	1.83%	-0.93%	7.49%	6.27	4	-2.14%
EWK	iShares Belgium Index	Europe Stock	3.52%	+77	-0.54%	-2.62%	5.64%	4.28	2	-4.70%
SCHD	Schwab US Dividend Equity	All Cap Equities	3.52%	+76	-1.39%	-5.65%	-1.52%	-1.52	-3	-7.68%

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IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	3.51%	+75	1.46%	-2.98%	-0.34%	-0.29	-1	-3.56%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	3.51%	+74	-0.26%	-3.33%	2.46%	0.78	0	-5.49%
VYM	Vanguard High Div. Yield Index	Large Cap Value	3.48%	+73	-0.38%	-3.52%	0.07%	0.14	-1	-5.68%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	3.40%	+72	0.53%	-1.59%	1.10%	0.91	0	-3.71%
XLV	Health Care Select SPDR	Health & Biotech Equiti	3.27%	+71	-0.02%	-3.45%	2.99%	3.28	1	-6.72%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	3.27%	+70	-0.49%	-3.90%	1.12%	0.71	-1	-5.17%
IXUS	iShares Core MSCI Total International Sto	Global Equities	3.24%	+69	-1.07%	-4.16%	1.95%	1.17	-1	-6.02%
EWQ	iShares France Index	Europe Stock	3.24%	+68	-0.84%	-3.80%	2.21%	2.11	0	-5.48%
EWN	iShares Netherlands Index	Europe Stock	3.24%	+67	0.34%	-3.83%	2.40%	2.11	0	-4.82%
ITB	iShares DJ US Home Construction	Building and Constructi	3.23%	+66	-3.20%	-13.27%	-7.89%	-8.62	-8	-13.62%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	3.17%	+65	-0.64%	-3.68%	-0.18%	-0.02	-1	-5.76%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	3.16%	+64	1.58%	-2.74%	-0.13%	-0.16	0	-3.37%
IWN	Russell 2000 Value	Small Value	3.07%	+63	1.53%	-2.99%	-0.06%	0.49	0	-3.43%
VXUS	Vanguard Total International Stock	Global Equities	3.05%	+62	-1.05%	-4.29%	1.63%	1.02	-1	-6.18%
IWD	Russell 1000 Value	Large Value	3.05%	+61	-0.18%	-3.62%	-0.06%	0.03	-1	-5.44%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	2.99%	+60	-1.13%	-4.38%	1.56%	0.91	-1	-6.23%
IYM	Dow Jones US Basic Mat's	Materials	2.98%	+59	-1.79%	-5.71%	-1.20%	-1.51	-3	-6.84%
ACWX	iShares MSCI ACWI ex US	Global Equities	2.97%	+58	-1.08%	-4.29%	1.55%	1.00	-1	-6.12%
IWS	Russell MidCap Value	Mid-Cap Value	2.94%	+57	0.63%	-2.73%	-0.07%	-0.20	-1	-4.16%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	2.92%	+56	-1.11%	2.39%	3.87%	5.62	3	-5.52%
FXE	CurrencyShares Euro Currency Trust	Currency	2.92%	+55	-1.03%	0.39%	3.44%	2.21	1	-1.91%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	2.86%	+54	-1.40%	-4.02%	1.89%	0.72	-1	-5.92%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	2.81%	+53	-0.10%	1.11%	3.54%	2.78	2	-0.54%
IVE	S&P 500/BARRA Value	Large Value	2.75%	+52	-0.81%	-4.71%	-0.99%	-0.88	-2	-6.51%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	2.70%	+51	-0.22%	-3.73%	1.96%	0.74	0	-5.65%
DJP	Bloomberg Commodity Index	Commodities	2.58%	+50	-0.86%	-1.38%	2.49%	-0.53	0	-4.11%
ACVV	iShares Edge MSCI Min Vol Global	Global Equities	2.54%	+49	0.15%	-1.85%	1.07%	0.56	0	-3.86%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	2.54%	+48	0.80%	-0.97%	0.63%	0.04	0	-3.03%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	2.54%	+47	-1.09%	-4.58%	1.03%	0.59	-1	-6.15%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	2.46%	+46	0.16%	-2.85%	2.50%	2.56	1	-6.22%
VAW	Vanguard Materials VIPERS	Materials	2.25%	+45	-1.96%	-6.23%	-1.59%	-1.96	-3	-7.27%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	2.23%	+44	-1.10%	-4.69%	0.67%	0.07	-1	-6.24%
DVY	iShares Select Dividend Index	Large Cap Value	2.15%	+43	-0.47%	-3.00%	-0.80%	-1.05	-1	-4.68%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	2.06%	+42	0.66%	-3.69%	2.43%	0.98	0	-6.22%
EZU	European Monetary Union Index	Europe Stock	2.01%	+41	-1.17%	-5.05%	1.26%	1.52	-1	-6.52%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	1.97%	+40	-1.33%	-4.94%	0.51%	0.23	-1	-6.35%
XLB	Materials Select Sector	Materials	1.90%	+39	-2.20%	-6.53%	-1.97%	-2.28	-3	-7.71%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	1.78%	+38	-1.45%	-5.61%	-0.94%	-0.83	-2	-7.76%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	1.77%	+37	1.32%	-0.33%	0.24%	-0.11	0	-2.70%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	1.72%	+36	-1.71%	-4.47%	1.99%	2.21	0	-7.85%
FTGC	First Trust Global Tactical Commodity Stra	Commodities	1.66%	+35	-0.29%	-0.67%	2.32%	0.00	0	-5.56%
VGK	Vanguard European	Europe Equities	1.56%	+34	-1.61%	-5.24%	0.61%	0.03	-2	-6.80%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	1.54%	+33	1.47%	-11.11%	-6.52%	-7.42	-6	-20.73%
IAU	iShares Gold Trust	Precious Metals	1.53%	+32	-2.63%	-1.33%	2.94%	0.80	0	-4.32%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
GLD	SPDR Gold Shares	Precious Metals	1.51%	+31	-2.63%	-1.44%	3.03%	0.77	0	-4.54%
PXF	PowerShares FTSE RAFI Developed Mar	Foreign Large Cap Equ	1.48%	+30	-1.96%	-5.90%	-0.09%	-0.59	-2	-7.25%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	1.46%	+29	0.00%	-3.26%	1.01%	-0.04	-1	-5.03%
SCHF	Schwab International Equity	Foreign Large Cap Equ	1.17%	+28	-1.25%	-4.89%	0.38%	-0.09	-1	-6.35%
IEV	S&P Europe 350 Index	Europe Stock	1.10%	+27	-1.50%	-5.31%	0.23%	-0.11	-2	-6.90%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	1.07%	+26	-3.26%	-10.82%	-5.91%	-6.15	-7	-11.14%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	1.05%	+25	-0.11%	-4.23%	-0.21%	-0.09	-1	-8.79%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	1.05%	+24	-3.09%	-1.91%	2.57%	0.29	-1	-4.95%
SDY	SPDR Dividend ETF	Large Value	1.04%	+23	-0.38%	-3.33%	-1.05%	-1.40	-2	-5.21%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	0.99%	+22	-1.45%	-8.78%	-4.87%	-4.38	-5	-9.33%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	0.96%	+21	-1.96%	-5.65%	0.22%	-0.11	-2	-7.42%
RWX	SPDR DJ Wil Intern. RE	Real Estate	0.87%	+20	-0.55%	-4.43%	-0.92%	-1.98	-2	-7.93%
EWG	iShares Germany Index	Europe Stock	0.75%	+19	-1.95%	-7.41%	-1.42%	-1.18	-3	-8.47%
FXN	1st Trust Energy AlphaDEX	Energy Equities	0.71%	+18	2.59%	-10.94%	-7.35%	-8.01	-6	-18.07%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	0.66%	+17	-1.51%	-8.78%	-5.40%	-4.29	-5	-9.37%
HDV	iShares Core High Dividend	Large Cap Value Equiti	0.65%	+16	-0.42%	-5.19%	-3.14%	-3.15	-3	-7.32%
IFGL	iShares FTSE EPRA/NAREIT Global Real	Global Real Estate	0.60%	+15	0.17%	-4.06%	0.78%	-0.70	-1	-6.05%
FEZ	SPDR Euro Stoxx 50	Europe Stock	0.50%	+14	-1.01%	-5.57%	0.12%	0.71	-1	-7.26%
RHS	Guggenheim S&P 500 = Wt. Consum Sta	Consumer Staples	0.46%	+13	-3.69%	-5.33%	-4.34%	-4.31	-4	-6.87%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	0.46%	+12	-3.28%	-5.78%	-2.91%	-2.53	-4	-7.78%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	0.45%	+11	1.16%	3.01%	4.24%	2.29	3	-16.42%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equ	0.39%	+10	-0.26%	-5.29%	-2.42%	-2.18	-3	-5.52%
BKLN	PowerShares Exchange-Traded Fund Tru	High Yield Bonds	0.20%	+9	0.13%	-0.04%	0.78%	0.56	0	-1.07%
IXC	S&P Global Energy	Energy Equities	0.15%	+8	-0.91%	-9.78%	-4.29%	-5.23	-5	-11.69%
PIN	PowerShares India Portfolio	Emerging Markets Equi	0.13%	+7	-3.18%	-7.75%	-3.66%	-4.36	-5	-52.17%
EWU	iShares United Kingdom Index	Europe Stock	0.11%	+6	-2.13%	-6.52%	-1.33%	-2.68	-3	-7.97%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0.04%	+5	-0.10%	-0.04%	0.22%	0.22	0	-0.18%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0.01%	+4	-0.02%	-0.10%	0.10%	0.07	0	-0.10%
TLO	SPDR Barclays Long Term Treasury	Government Bonds	0.00%	+3	0.00%	0.00%	0.00%	0.00	0	-100.00%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	0.00%	+2	0.00%	0.00%	0.00%	0.00	0	-100.00%
ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	0.00%	+1	0.00%	0.00%	0.00%	0.00	0	-100.00%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	-0.06%	-1	-2.30%	-9.85%	-6.81%	-5.63	-6	-10.60%
EWA	iShares Australia Index	Asia Pacific Equities	-0.09%	-2	-0.91%	-3.76%	-0.87%	-1.73	-2	-5.56%
BNDX	Vanguard Total International Bond	Total Bond Market	-0.24%	-3	0.74%	0.42%	-1.02%	0.11	0	-3.11%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-0.24%	-4	-0.62%	-4.94%	-3.55%	-3.52	-3	-6.78%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-0.26%	-5	-1.03%	-4.58%	0.18%	-0.65	-2	-6.44%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-0.33%	-6	-0.30%	-11.06%	-5.85%	-6.25	-6	-13.52%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	-0.34%	-7	0.03%	-5.19%	-1.78%	-0.10	-2	-5.58%
EWL	iShares Switzerland Index	Europe Stock	-0.38%	-8	-3.00%	-5.19%	-0.91%	-2.00	-3	-7.60%
BSJI	Guggenheim BulletShares High Yield Cor	High Yield Bonds	-0.44%	-9	0.04%	0.00%	-0.08%	-0.08	0	-1.38%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-0.45%	-10	-0.83%	-5.03%	-3.99%	-3.64	-3	-6.74%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreign Large Cap Equ	-0.46%	-11	-0.35%	-5.68%	-2.76%	-2.36	-3	-6.03%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-0.46%	-12	-0.34%	-5.69%	-3.85%	-2.32	-3	-6.03%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
PPLT	ETFS Physical Platinum Shares	Precious Metals	-0.48%	-13	-5.63%	-6.36%	3.29%	2.16	-2	-20.23%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	-0.59%	-14	0.19%	-4.61%	-1.82%	-0.24	-2	-5.47%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-0.76%	-15	-0.38%	-0.83%	-0.54%	-0.38	-1	-1.80%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-0.78%	-16	2.02%	0.32%	-1.01%	-0.85	0	-4.20%
VGSH	Vanguard Short-Term Government	Government Bonds	-0.82%	-17	0.00%	-0.25%	-0.56%	-0.50	0	-2.38%
VDE	Vanguard Energy VIPERS	Energy Equities	-0.84%	-18	-0.96%	-11.70%	-6.38%	-6.75	-6	-14.69%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-0.85%	-19	-0.04%	-0.36%	-0.45%	-0.52	0	-2.26%
EWD	iShares Sweden Index	Europe Stock	-0.85%	-20	-1.23%	-4.73%	1.26%	1.68	-1	-5.77%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-0.85%	-21	-5.18%	-2.38%	1.55%	-1.91	-2	-9.53%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-0.86%	-22	-1.13%	-4.56%	-0.71%	-0.60	-2	-7.23%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-0.87%	-23	-0.06%	-0.30%	-0.56%	-0.54	0	-2.35%
IGE	iShares North American Natural Resource	Commodity Producers	-0.91%	-24	-1.43%	-10.85%	-5.56%	-6.57	-6	-12.34%
HYD	VanEck Vectors High Yield Municipal Inde	National Munis	-0.92%	-25	0.03%	-1.25%	-1.12%	-1.25	-1	-4.91%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	-0.98%	-26	0.23%	0.02%	-1.38%	-0.18	0	-1.99%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-1.00%	-27	-1.71%	-4.98%	-1.35%	-2.35	-3	-6.22%
SJNK	SPDR Barclays Short Term High Yield Bo	High Yield Bonds	-1.07%	-28	-0.44%	-1.05%	-0.33%	-0.47	-1	-2.52%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-1.11%	-29	0.35%	-0.89%	-0.87%	-1.66	-1	-4.56%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-1.12%	-30	-2.01%	-6.34%	-4.00%	-3.88	-4	-6.76%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	-1.13%	-31	-0.28%	-0.63%	-0.80%	-0.84	-1	-2.29%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	-1.14%	-32	0.39%	-0.84%	-1.27%	-1.64	-1	-4.62%
XLE	Energy Select Sector	Energy Equities	-1.19%	-33	-1.19%	-11.87%	-6.47%	-6.85	-7	-13.74%
SHYG	iShares 0-5 Year High Yield Corporate Bo	High Yield Bonds	-1.20%	-34	-0.32%	-1.12%	-0.49%	-0.72	-1	-2.58%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	-1.30%	-35	-0.25%	-5.44%	-2.73%	-2.18	-3	-5.67%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-1.35%	-36	-0.14%	-0.74%	-0.98%	-1.10	-1	-3.09%
BSV	Vanguard Short Term Bond	Total Bond Market	-1.38%	-37	-0.17%	-0.63%	-1.05%	-1.01	-1	-3.44%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-1.41%	-38	2.01%	-0.07%	-1.61%	-1.08	0	-4.98%
FPE	First Trust Preferred Securities and Incom	Preferred Stock	-1.45%	-39	-0.05%	-1.45%	-1.45%	-1.50	-1	-2.47%
PZA	Pshares Insured National Munis	National Munis	-1.54%	-40	-0.12%	-1.84%	-1.64%	-2.60	-2	-5.49%
BBH	VanEck Vectors Biotech	Health & Biotech	-1.58%	-41	1.19%	-2.39%	0.91%	1.31	0	-7.49%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-1.61%	-42	-0.27%	-0.92%	-1.30%	-1.25	-1	-3.33%
MUB	iShares S&P National Muni Bond	National Munis	-1.62%	-43	-0.11%	-1.39%	-1.36%	-2.01	-1	-5.80%
OIH	Oil Services HOLDRs	Energy Equities	-1.63%	-44	0.62%	-13.90%	-4.63%	-5.83	-6	-30.09%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-1.65%	-45	-0.71%	-7.53%	-4.32%	-2.79	-4	-8.04%
BAB	PowerShares Build America Bond Portfoli	National Munis	-1.71%	-46	0.44%	-1.49%	-2.33%	-3.13	-2	-6.69%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-1.72%	-47	-0.75%	-1.85%	-1.54%	-1.85	-1	-2.77%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-1.80%	-48	1.59%	-0.74%	-1.15%	-1.05	0	-6.48%
EWP	iShares Spain Index	Europe Stock	-1.81%	-49	-2.00%	-6.67%	-0.15%	0.31	-2	-9.30%
UUP	PowerShares DB US Dollar Bullish	Currency	-1.97%	-50	1.42%	-0.13%	-2.68%	-1.71	-1	-11.54%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	-1.98%	-51	-3.85%	-8.51%	-5.07%	-5.25	-6	-10.49%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-2.01%	-52	-0.28%	-1.06%	-1.46%	-1.73	-1	-5.05%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-2.01%	-53	0.20%	-1.01%	-1.52%	-1.99	-1	-7.00%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-2.03%	-54	0.06%	-0.77%	-1.40%	-1.66	-1	-5.91%
BOND	PIMCO Total Return Active Exchange-Tra	Total Bond Market	-2.04%	-55	0.10%	-1.30%	-2.03%	-2.13	-1	-4.10%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-2.06%	-56	-0.75%	-1.99%	-1.38%	-1.67	-1	-3.56%



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AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-2.06%	-57	-0.09%	-1.37%	-1.99%	-2.41	-1	-5.78%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	-2.12%	-58	-0.43%	-1.35%	-1.80%	-2.06	-1	-4.37%
ITM	VanEck Vectors AMT-Free Intermed Muni	National Munis	-2.15%	-59	0.21%	-1.92%	-2.05%	-2.62	-2	-5.83%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-2.21%	-60	-0.08%	-1.12%	-1.57%	-1.89	-1	-5.03%
INDA	iShares MSCI India	Emerging Markets Equi	-2.21%	-61	-3.69%	-9.38%	-5.41%	-5.96	-6	-10.88%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-2.25%	-62	-0.15%	-1.41%	-2.26%	-2.50	-2	-6.31%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-2.26%	-63	-0.18%	-1.51%	-2.12%	-2.38	-2	-5.94%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-2.28%	-64	-1.30%	-5.19%	-5.01%	-5.28	-4	-7.08%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-2.30%	-65	0.06%	-0.89%	-1.78%	-1.95	-1	-6.86%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-2.32%	-66	0.10%	-0.90%	-1.83%	-2.02	-1	-7.09%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-2.37%	-67	-0.96%	-2.31%	-1.80%	-2.04	-2	-3.87%
VRP	PowerShares Variable Rate Preferred Por	Preferred Stock	-2.38%	-68	-0.43%	-1.48%	-1.75%	-1.75	-1	-4.22%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-2.47%	-69	-0.38%	-2.15%	-2.84%	-2.69	-2	-4.70%
CRED	iShares Core U.S. Credit Bond	Bonds	-2.49%	-70	-0.52%	-2.05%	-2.55%	-3.06	-2	-5.30%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-2.51%	-71	-0.55%	-2.89%	-3.03%	-3.33	-2	-4.87%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-2.61%	-72	-0.33%	-17.38%	-9.35%	-10.62	-9	-35.46%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-2.84%	-73	-3.76%	-7.69%	-5.78%	-5.77	-6	-8.77%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-2.86%	-74	-0.76%	-2.51%	-3.22%	-3.95	-3	-6.14%
SLV	iShares Silver Trust	Precious Metals	-2.89%	-75	-2.16%	-4.11%	-0.06%	-3.75	-3	-21.48%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-2.95%	-76	1.28%	4.80%	-0.82%	-0.67	1	-29.08%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-2.97%	-77	-0.20%	-1.62%	-2.77%	-2.90	-2	-8.06%
VCIT	Vanguard Intermediate-Term Corporate B	Corporate Bonds	-2.98%	-78	-0.53%	-2.10%	-3.00%	-3.22	-2	-6.08%
EWC	iShares Canada Index	Foreign Large Cap Equ	-2.99%	-79	-2.12%	-8.20%	-5.14%	-6.65	-6	-9.04%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-3.06%	-80	0.35%	-1.37%	-2.54%	-3.03	-2	-10.04%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-3.15%	-81	0.35%	-3.36%	-3.95%	-5.36	-3	-11.73%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	-3.16%	-82	-0.65%	-3.73%	-4.21%	-5.36	-3	-7.14%
VOX	Vanguard Telecom Serv's	Communication Equitie	-3.24%	-83	-1.64%	-3.30%	-3.97%	-3.74	-3	-15.74%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-3.31%	-84	-0.80%	-3.87%	-4.66%	-5.46	-4	-7.06%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-3.36%	-85	0.55%	-1.79%	-3.09%	-3.86	-2	-11.98%
BLV	Vanguard Long Term Bond	Long-Term Bond	-3.40%	-86	-0.02%	-3.27%	-4.31%	-5.38	-3	-11.14%
XLP	Consumer Staples Select	Consumer Staples	-3.45%	-87	-4.23%	-8.24%	-6.37%	-6.40	-6	-9.30%
HDGE	Ranger Equity Bear	Inverse Equities	-3.50%	-88	0.89%	5.58%	1.40%	1.40	2	-29.21%
TLT	iShares 20+ Treas. Bd	Government Bonds	-3.61%	-89	0.93%	-2.64%	-3.98%	-5.56	-3	-16.57%
IYR	Dow Jones US Real Estate	Real Estate	-3.75%	-90	1.89%	-1.27%	-4.21%	-5.59	-2	-10.76%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	-3.79%	-91	0.78%	-2.67%	-4.30%	-5.60	-3	-16.23%
PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	-3.83%	-92	-0.91%	-3.85%	-4.15%	-4.50	-3	-8.85%
JXI	iShares S&P Global Utilities	Utilities Equities	-3.89%	-93	1.45%	-0.62%	-2.25%	-2.54	-1	-8.96%
IDU	Dow Jones US Utilities	Utilities Equities	-4.10%	-94	1.13%	1.05%	-3.58%	-3.96	-1	-10.27%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-4.15%	-95	2.65%	1.07%	-1.31%	-1.61	0	-10.14%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx	Government Bonds	-4.23%	-96	1.78%	-3.60%	-6.02%	-8.09	-4	-21.76%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-4.35%	-97	-4.70%	-10.46%	-7.25%	-8.68	-8	-12.23%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-4.68%	-98	1.13%	-3.60%	-6.23%	-7.58	-4	-23.05%
EWW	iShares Mexico Index	Latin America Stock	-4.73%	-99	-3.21%	-3.91%	4.71%	2.31	0	-12.48%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-4.89%	-100	0.31%	0.24%	-4.25%	-4.73	-2	-11.05%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
ICF	Cohen & Steers Realty	Real Estate	-4.98%	-101	2.45%	-1.11%	-5.22%	-6.69	-3	-15.81%
XLU	Utilities Select Sector	Utilities Equities	-5.13%	-102	0.26%	0.52%	-4.19%	-4.61	-2	-11.64%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-5.27%	-103	-3.38%	-8.69%	-6.32%	-7.97	-7	-39.25%
IYZ	Down Jones US Telecom	Commun. Equities	-5.36%	-104	0.28%	-2.40%	-3.32%	-3.09	-2	-22.00%
SCHH	Schwab U.S. REIT	Real Estate	-5.49%	-105	1.03%	-2.83%	-6.34%	-7.69	-4	-15.49%
RWR	Wilshire REIT Fund	Real Estate	-5.50%	-106	0.99%	-2.74%	-6.33%	-7.70	-4	-16.85%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-6.18%	-107	-4.80%	-9.39%	-6.38%	-7.79	-7	-31.58%
VNQ	Vanguard REIT Index	Real Estate	-6.34%	-108	1.69%	-2.73%	-6.44%	-7.74	-4	-17.37%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-6.61%	-109	-0.75%	1.50%	-3.12%	-3.28	-1	-29.92%
RWM	ProShares Short Russell2000	Inverse Equities	-7.01%	-110	-2.82%	0.22%	-3.28%	-3.64	-2	-35.46%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-7.16%	-111	2.52%	-0.26%	-5.89%	-7.12	-3	-16.27%
DOG	ProShares Short Dow 30	Bear Market	-7.27%	-112	0.96%	3.60%	-1.67%	-1.67	0	-34.30%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-7.30%	-113	-6.10%	-10.76%	-7.12%	-9.10	-8	-35.75%
AGQ	ProShares Ultra Silver	Leveraged Commodity	-7.45%	-114	-4.66%	-8.66%	-1.30%	-8.09	-6	-44.99%
SIL	Global X Silver Miners	Commodity Producers	-7.69%	-115	-4.15%	-9.34%	-6.63%	-8.12	-7	-44.04%
PSQ	ProShares Short QQQ	Inverse Equities	-11.58%	-116	-3.50%	-3.27%	-8.47%	-9.44	-6	-42.07%
UNG	U.S. Natural Gas Fund	Oil & Gas	-14.92%	-117	3.64%	-9.57%	7.05%	-3.60	-1	-74.55%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-16.04%	-118	3.33%	-3.48%	-10.13%	-11.99	-6	-58.10%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-48.50%	-119	-0.23%	-3.70%	-1.55%	-1.28	-2	-65.67%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-49.42%	-120	0.57%	-4.64%	-3.60%	-3.10	-3	-67.05%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-51.93%	-121	2.16%	0.66%	5.42%	5.59	3	-66.92%
KIE	SPDR S&P Insurance	Specialty-Financial	-52.00%	-122	1.84%	1.28%	3.20%	3.00	2	-66.30%