

2016 HV ETF Cutline Report: As of 10/28/2016

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
SOXL	Direxion Daily Semiconductor Bull 3x Shar	Leveraged Equities	41.96%	+232	-6.34%	2.60%	16.92%	68.32	20	-7.42%
EWZ	iShares Brazil Index	Latin America Stock	26.80%	+231	10.88%	8.69%	9.55%	80.80	27	-2.09%
TECL	Direxion Technology Bull 3X Shares	Leveraged Equities	19.31%	+230	-2.54%	0.64%	2.36%	29.81	8	-3.57%
ILF	iShares S&P 40 Latin America	Latin America Stock	18.01%	+229	9.77%	6.58%	8.38%	45.26	17	-1.79%
TQQQ	ProShares UltraPro QQQ	Leveraged Equities	16.47%	+228	-4.07%	-0.12%	0.47%	7.99	1	-5.91%
SMH	VanEck Vectors Semiconductor	Technology Equities	15.61%	+227	-2.42%	1.54%	5.61%	27.23	8	-2.63%
YINN	Direxion Daily FTSE China Bull 3x Shares	Leveraged Equities	15.05%	+226	-9.53%	-11.30%	4.60%	-2.59	-5	-21.32%
SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	14.42%	+225	-1.97%	1.01%	5.60%	23.29	7	-2.35%
QLD	Ultra QQQ ProShares	Leveraged Equities	11.28%	+224	-2.88%	-0.02%	0.38%	7.26	1	-4.19%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	10.79%	+223	-0.32%	2.56%	1.49%	22.55	7	-1.63%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	10.24%	+222	5.37%	2.51%	6.45%	2.23	4	-3.15%
UNG	U.S. Natural Gas Fund	Oil & Gas	9.61%	+221	-0.12%	1.95%	1.33%	-3.69	0	-16.00%
KRE	SPDR S&P Region.Banking	Specialty-Financial	9.30%	+220	2.89%	0.93%	5.28%	3.75	3	-4.94%
ECH	iShares Chile Index	Latin America	9.03%	+219	8.21%	6.54%	4.83%	25.06	11	-0.30%
KBE	SPDR S&P Bank	Specialty-Financial	8.77%	+218	3.59%	1.05%	5.46%	2.25	3	-5.44%
IYW	Dow Jones US Technology	Technology Equities	8.56%	+217	-0.39%	0.90%	2.09%	10.74	3	-1.49%
MCHI	iShares MSCI China	China Equities	8.51%	+216	-2.89%	-1.71%	5.25%	5.56	2	-5.57%
VGT	Vanguard Info Technology	Technolgy Equities	8.24%	+215	-0.55%	0.74%	2.24%	10.55	3	-1.32%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	8.13%	+214	-0.43%	-0.39%	1.28%	17.68	5	-2.34%
TWN	ProShares UltraShort Russell2000	Leveraged Equities	7.71%	+213	-2.25%	-1.17%	0.96%	15.58	3	-3.59%
XME	SPDR S&P Metals & Mining	Commodity Producers	7.68%	+212	-5.66%	-4.14%	-13.09%	67.36	11	-13.78%
EWK	iShares Hong Kong Index	China Equities	7.56%	+211	-1.86%	-0.18%	2.71%	8.98	2	-2.92%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	7.30%	+210	-5.88%	-3.08%	3.31%	19.79	4	-7.44%
EWJ	iShares Japan Index	Japan Stock	7.15%	+209	0.64%	1.28%	4.30%	4.13	3	-1.56%
IGV	iShares North American Tech-Software	Technology Equities	7.10%	+208	-1.25%	-1.31%	0.93%	8.01	2	-1.67%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	7.10%	+207	2.78%	-0.08%	3.35%	0.24	2	-4.57%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	6.84%	+206	-1.39%	-1.26%	0.87%	14.73	3	-3.35%
FXI	iShares China 25 Index	China Equities	6.84%	+205	-3.05%	-3.23%	2.53%	4.42	0	-5.61%
RSX	Market Vectors Russia	Emerging Markets Equi	6.74%	+204	-2.03%	-0.92%	0.82%	25.46	6	-3.92%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	6.68%	+203	-1.58%	-1.04%	0.90%	13.96	3	-3.05%
XLK	Technology Select	Technology Equities	6.62%	+202	-0.71%	0.19%	0.83%	10.76	3	-1.15%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	6.60%	+201	-0.48%	-1.71%	-0.11%	14.49	3	-3.38%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	6.50%	+200	4.89%	2.34%	9.83%	-10.12	2	-19.26%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	6.44%	+199	-2.74%	-1.60%	1.06%	10.20	2	-4.18%
DIG	ProShares Ultra Oil & Gas	Leveraged Equities	6.42%	+198	-4.68%	-0.84%	2.72%	22.45	5	-7.66%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	6.42%	+197	-3.98%	-0.54%	3.22%	11.54	3	-7.91%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	6.17%	+196	-0.57%	-3.30%	-1.07%	8.97	1	-4.54%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	6.15%	+195	-0.26%	0.10%	1.11%	21.53	6	-1.51%
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	6.10%	+194	-0.80%	0.44%	-0.07%	22.74	6	-2.08%
DBC	PowerShares DB Commodity Index	Commodities	5.98%	+193	1.00%	5.35%	5.57%	13.47	6	-2.70%
SIL	Global X Silver Miners	Commodity Producers	5.97%	+192	-10.41%	-14.37%	-21.15%	115.29	17	-25.64%

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UDOW	ProShares UltraPro Dow30	Leveraged Equities	5.91%	+191	-2.44%	-5.67%	-5.32%	12.86	0	-7.26%
URTY	ProShares UltraPro Russel2000	Leveraged Equities	5.89%	+190	-14.61%	-15.29%	-10.89%	7.68	-8	-17.14%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	5.87%	+189	-1.04%	0.18%	1.83%	5.79	2	-2.04%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	5.87%	+188	-1.36%	-0.02%	0.27%	4.68	1	-2.07%
PIN	PowerShares India Portfolio	Emerging Markets Equi	5.78%	+187	-0.19%	-1.38%	-0.81%	5.99	1	-60.81%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	5.68%	+186	0.80%	-1.21%	-0.72%	10.04	2	-1.98%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	5.45%	+185	-0.37%	-1.99%	-2.17%	18.30	3	-4.88%
VFH	Vanguard Financials	Financials Equities	5.38%	+184	1.86%	-1.12%	0.98%	3.78	1	-1.12%
XLE	Energy Select Sector	Energy Equities	5.34%	+183	-1.76%	0.42%	2.72%	15.00	4	-3.44%
IXC	S&P Global Energy	Energy Equities	5.26%	+182	-0.46%	1.36%	3.48%	16.70	5	-2.88%
IGE	iShares North American Natural Resource	Commodity Producers	5.22%	+181	-2.55%	-0.83%	0.39%	19.33	4	-4.03%
UPRO	ProShares UltraPro S&P 500	Leveraged Equities	5.11%	+180	-5.55%	-7.34%	-7.34%	11.07	-2	-8.50%
SPXL	Direxion Daily S&P 500 Bull 3X Shares	Leveraged Equities	5.00%	+179	-5.57%	-7.41%	-7.42%	10.73	-2	-8.60%
UWM	ProShares Ultra Russell2000	Leveraged Equities	4.96%	+178	-10.01%	-10.25%	-7.14%	7.85	-5	-11.76%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	4.82%	+177	3.79%	2.10%	7.62%	-10.29	1	-17.27%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	4.78%	+176	3.74%	2.03%	7.50%	-10.40	1	-17.18%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	4.58%	+175	-4.95%	-3.41%	-1.25%	11.23	0	-6.39%
INDA	iShares MSCI India	Emerging Markets Equi	4.36%	+174	-1.43%	-3.85%	-2.32%	5.42	-1	-5.20%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	4.34%	+173	0.71%	-0.82%	2.64%	-0.98	0	-8.39%
EWC	iShares Canada Index	Foreign Large Cap Equ	4.33%	+172	-0.93%	-1.59%	1.35%	18.37	4	-2.75%
KIE	SPDR S&P Insurance	Specialty-Financial	4.22%	+171	-0.26%	-1.65%	1.66%	6.33	2	-2.58%
VDE	Vanguard Energy VIPERS	Energy Equities	4.19%	+170	-2.49%	-0.51%	1.71%	14.61	3	-4.19%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	4.15%	+169	1.10%	-0.77%	3.09%	0.97	1	-13.68%
IWN	Russell 2000 Value	Small Value	4.14%	+168	-3.60%	-4.03%	-2.02%	9.83	0	-4.65%
DDM	ProShares Ultra Dow30	Leveraged Equities	4.00%	+167	-1.49%	-3.92%	-3.77%	9.08	0	-5.00%
USO	U.S. Oil Fund	Oil & Gas.	3.96%	+166	0.73%	7.52%	11.66%	0.09	5	-17.77%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	3.95%	+165	-2.19%	-4.38%	-1.37%	22.61	4	-5.41%
SSO	ProShares Ultra S&P500	Leveraged Equities	3.86%	+164	-3.65%	-4.82%	-4.74%	8.54	-1	-5.54%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	3.82%	+163	-1.49%	-0.80%	0.07%	5.52	1	-1.78%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	3.76%	+162	0.81%	-0.16%	2.92%	-1.54	1	-7.13%
IYF	Dow Jones US Financial Sector	Specialty-Financial	3.71%	+161	-0.02%	-2.63%	-0.42%	1.81	0	-2.65%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreigh Large Cap Equ	3.65%	+160	0.91%	0.00%	2.98%	-1.99	0	-6.73%
IYE	Dow Jones US Energy	Specialty-Natural Res.	3.64%	+159	-2.23%	-0.42%	1.52%	12.61	3	-3.95%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	3.61%	+158	-10.57%	-14.50%	-19.83%	106.19	15	-23.38%
DJP	Bloomberg Commodity Index	Commodities	3.50%	+157	1.11%	4.22%	2.91%	10.53	5	-5.19%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	3.43%	+156	0.31%	-0.77%	2.17%	0.08	0	-5.10%
SJNK	SPDR Barclays Short Term High Yield Bo	High Yield Bonds	3.42%	+155	-0.51%	0.18%	1.29%	7.24	2	-0.90%
OIH	Oil Services HOLDRs	Energy Equities	3.40%	+154	-2.02%	3.35%	1.31%	8.47	3	-8.75%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	3.35%	+153	1.45%	-0.32%	3.67%	-2.59	1	-9.73%
REM	iShares Mortgage Real Estate Capped	Specialty-Real Estate	3.32%	+152	-0.76%	-4.14%	-3.52%	9.10	0	-5.01%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	3.29%	+151	-0.69%	0.17%	1.18%	7.85	2	-1.00%
IYT	Dow Jones Transportation	Transportation Equities	3.28%	+150	-0.83%	0.72%	1.89%	6.91	2	-3.64%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	3.28%	+149	-1.46%	-1.64%	-0.48%	3.36	0	-2.23%
EWP	iShares Spain Index	Europe Stock	3.24%	+148	2.31%	1.11%	6.60%	-2.94	2	-11.20%

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PXF	PowerShares FTSE RAFI Developed Mar	Foreign Large Cap Equ	3.24%	+147	-0.30%	-1.43%	2.49%	1.22	0	-4.13%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	3.23%	+146	-3.31%	-0.87%	-1.75%	6.49	0	-3.68%
FXO	1st Trust Financials AlphaDEX	Financial Equities	3.19%	+145	-1.36%	-3.42%	-1.28%	3.41	-1	-3.62%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	3.19%	+144	-0.98%	-0.76%	0.89%	7.26	2	-1.36%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	3.17%	+143	-0.04%	-0.88%	3.41%	-0.82	0	-5.76%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	3.09%	+142	-1.22%	-2.05%	-0.95%	8.93	1	-3.84%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	3.09%	+141	-2.69%	-3.46%	-2.45%	11.94	1	-3.80%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	2.94%	+140	-1.12%	-0.71%	0.87%	7.07	2	-1.30%
VRP	PowerShares Variable Rate Preferred Por	Preferred Stock	2.88%	+139	-0.67%	-1.52%	-0.43%	4.45	0	-1.59%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	2.85%	+138	-0.53%	-0.64%	0.37%	7.63	2	-1.05%
GSG	iShares GSCI Commodity Index	Commodities.	2.81%	+137	0.94%	5.58%	5.95%	5.13	4	-7.94%
IWM	Russell 2000	Small Blend	2.80%	+136	-4.98%	-5.20%	-3.49%	4.80	-2	-6.10%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	2.76%	+135	0.28%	-1.87%	1.61%	-11.90	-3	-35.08%
IJS	S&P SmallCap 600/BARRA Value	Small Value	2.69%	+134	-4.29%	-4.90%	-2.95%	10.45	0	-5.35%
IXUS	iShares Core MSCI Total International Sto	Global Equities	2.69%	+133	-2.11%	-2.26%	0.31%	3.31	0	-3.49%
SHYG	iShares 0-5 Year High Yield Corporate Bo	High Yield Bonds	2.66%	+132	-0.30%	0.21%	1.12%	5.86	2	-0.61%
SCHF	Schwab International Equity	Foreign Large Cap Equ	2.63%	+131	-2.19%	-2.53%	0.28%	2.18	-1	-3.50%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	2.61%	+130	-1.83%	-2.66%	0.13%	2.74	0	-3.82%
ACWX	iShares MSCI ACWI ex US	Global Equities	2.56%	+129	-1.86%	-2.30%	0.37%	2.78	0	-3.26%
MOO	VanEck Vectors Agribusiness	Commodity Producers	2.53%	+128	-1.26%	-3.88%	0.49%	6.11	0	-3.88%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	2.50%	+127	-4.27%	-4.74%	-3.26%	4.26	-2	-5.38%
UUP	PowerShares DB US Dollar Bullish	Currency	2.48%	+126	2.96%	2.50%	2.13%	-0.94	2	-2.57%
EWA	iShares Australia Index	Asia Pacific Equities	2.44%	+125	-3.54%	-0.88%	-3.12%	6.33	0	-4.45%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	2.39%	+124	-2.84%	-3.59%	-2.10%	5.77	-1	-4.18%
IWS	Russell MidCap Value	Mid-Cap Value	2.39%	+123	-2.79%	-3.43%	-2.72%	8.70	0	-4.17%
ACWI	iShares MSCI ACWI	Global Equities	2.36%	+122	-1.95%	-2.14%	-0.84%	3.82	0	-2.82%
VXUS	Vanguard Total International Stock	Global Equities	2.35%	+121	-1.99%	-2.67%	-0.43%	2.57	-1	-3.78%
IWD	Russell 1000 Value	Large Value	2.34%	+120	-1.63%	-2.81%	-1.93%	6.17	0	-3.20%
FPE	First Trust Preferred Securities and Incom	Preferred Stock	2.33%	+119	-0.05%	-0.71%	-0.15%	3.11	1	-0.81%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	2.32%	+118	-2.77%	-2.25%	-1.02%	4.19	0	-3.73%
BSJI	Guggenheim BulletShares High Yield Cor	High Yield Bonds	2.32%	+117	-0.47%	0.00%	0.52%	6.47	2	-0.55%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	2.30%	+116	-4.62%	3.36%	1.79%	3.53	1	-12.65%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	2.23%	+115	-2.86%	-1.34%	0.91%	1.92	0	-3.65%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	2.20%	+114	-2.85%	-4.13%	-3.06%	10.25	0	-4.49%
IYJ	Dow Jones US Industrial	Industrial Equities	2.20%	+113	-2.52%	-3.41%	-2.34%	8.31	0	-3.47%
PKW	PowerShares Buyback Achievers	All Cap Equities	2.18%	+112	-1.54%	-2.44%	-1.58%	2.75	-1	-2.65%
RPV	Guggenheim S&P 500 Pure Value	Large Value	2.17%	+111	-1.46%	-2.03%	-1.85%	5.89	0	-2.73%
VT	Vanguard Total World Stock Index	Global Equities	2.16%	+110	-2.09%	-3.04%	-1.63%	3.40	-1	-3.78%
VTV	Vanguard Value	Large Cap Value	2.15%	+109	-1.18%	-2.67%	-2.10%	5.46	0	-2.88%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	2.14%	+108	-6.82%	-5.88%	-6.35%	10.61	-2	-7.48%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	2.14%	+107	-2.45%	-2.52%	-2.50%	2.44	-1	-3.25%
FV	First Trust VL Dividend	Large Cap Value Equiti	2.13%	+106	-1.88%	-2.05%	-2.18%	-4.34	-3	-5.87%
UCO	ProShares Ultra Bloomberg Crude Oil	Leveraged Commoditie	2.13%	+105	1.35%	14.22%	20.37%	-16.11	5	-44.72%
VBR	Vanguard SmallCap Value	Small Cap Value	2.12%	+104	-3.52%	-4.67%	-3.47%	8.09	-1	-5.21%

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PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	2.09%	+103	-1.86%	-2.70%	-2.01%	5.79	0	-3.20%
EWG	iShares Germany Index	Europe Stock	2.08%	+102	-1.56%	-2.56%	1.37%	-1.26	-1	-5.17%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	2.06%	+101	-4.64%	-5.38%	-4.04%	5.38	-2	-5.98%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	2.02%	+100	-2.09%	-2.19%	-2.54%	3.14	-1	-3.12%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	2.00%	+99	-1.90%	-2.63%	-2.43%	4.26	-1	-2.95%
VAW	Vanguard Materials VIPERS	Materials	1.99%	+98	-2.63%	-4.95%	-3.82%	10.53	0	-4.99%
SCHB	Schwab U.S. Broad Market	All Cap Equities	1.97%	+97	-2.24%	-2.90%	-2.61%	4.30	-1	-3.29%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1.95%	+96	-1.76%	-1.32%	-0.52%	8.44	1	-2.16%
VTI	Total Stock Market VIPERs	All Cap Equities	1.94%	+95	-2.25%	-3.08%	-2.74%	4.33	-1	-3.49%
IYM	Dow Jones US Basic Mat's	Materials	1.93%	+94	-2.00%	-4.41%	-3.47%	9.74	0	-4.80%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	1.93%	+93	-2.22%	-3.06%	-2.69%	4.31	-1	-3.43%
IJR	S&P Sm.Cap 600	Small Blend	1.92%	+92	-4.95%	-5.80%	-3.76%	7.17	-2	-6.17%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	1.90%	+91	-0.78%	-1.89%	-2.11%	4.24	0	-2.77%
SCHD	Schwab US Dividend Equity	All Cap Equities	1.90%	+90	-1.68%	-2.67%	-2.23%	7.88	0	-3.10%
IWV	Russell 3000 Index	All Cap Equities	1.89%	+89	-2.21%	-3.02%	-2.66%	4.20	-1	-3.32%
XLI	Industrial Select Sector	Industrial Equities	1.87%	+88	-2.19%	-3.11%	-2.08%	7.72	0	-3.35%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	1.87%	+87	-2.05%	-2.56%	-2.89%	3.03	-1	-3.21%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	1.87%	+86	-1.79%	-2.62%	-2.52%	4.39	-1	-2.94%
IVW	S&P 500/BARRA Growth	Large Growth	1.86%	+85	-2.02%	-2.48%	-2.84%	2.94	-1	-3.18%
VV	Vanguard LargeCap	Large Cap Blend	1.85%	+84	-1.88%	-2.81%	-2.61%	4.06	-1	-3.11%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	1.83%	+83	-1.32%	-2.71%	-2.37%	5.94	0	-3.02%
RSP	Guggenheim S&P Equal Weight	Large Blend	1.83%	+82	-2.60%	-3.31%	-2.76%	6.24	-1	-3.88%
SPY	SPDR S&P 500	Large Cap Blend	1.83%	+81	-1.74%	-2.67%	-2.59%	4.25	-1	-2.99%
IVV	S&P 500	Large Blend	1.80%	+80	-1.75%	-2.68%	-2.58%	4.33	-1	-3.00%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	1.79%	+79	-2.20%	-3.30%	-2.43%	5.66	-1	-3.61%
VIS	Vanguard Industrials	industrials Equities	1.79%	+78	-2.43%	-3.57%	-2.50%	7.11	0	-3.76%
IWB	Russell 1000 Index	Large Blend	1.78%	+77	-2.01%	-2.82%	-2.59%	4.17	-1	-3.18%
VUG	Vanguard Growth	Large Cap Growth	1.74%	+76	-2.53%	-2.81%	-3.00%	2.88	-1	-3.53%
PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	1.72%	+75	-3.17%	-2.88%	-1.66%	8.60	0	-4.17%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	1.72%	+74	-2.65%	-3.39%	-3.48%	1.60	-2	-4.16%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	1.71%	+73	-4.71%	-5.26%	-4.25%	10.37	-1	-6.27%
IVE	S&P 500/BARRA Value	Large Value	1.67%	+72	-1.57%	-2.92%	-2.35%	5.58	0	-3.25%
VB	Vanguard SmallCap	Small Cap Blend	1.66%	+71	-4.50%	-5.54%	-4.31%	5.46	-2	-6.06%
EWN	iShares Netherlands Index	Europe Stock	1.65%	+70	-2.27%	-3.43%	2.04%	2.73	0	-3.47%
VO	Vanguard Mid-Cap	Mid-Cap Blend	1.57%	+69	-3.43%	-4.15%	-3.18%	4.07	-2	-4.58%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	1.54%	+68	-2.25%	-2.01%	-0.90%	8.31	1	-2.88%
FXV	CurrencyShares Japanese Yen Trust	Currency	1.54%	+67	-3.16%	-0.71%	-2.90%	14.35	2	-4.64%
IWO	Russell 2000 Growth	Small Growth	1.52%	+66	-6.37%	-6.38%	-4.98%	0.09	-4	-7.81%
TBT	ProShares UltraShort Lehman 20 Yr Trea	Leveraged Bonds	1.50%	+65	10.32%	11.77%	10.14%	-20.90	3	-23.62%
MDY	MidCap Trust Series I	Mid-Cap Blend	1.45%	+64	-3.35%	-5.24%	-4.07%	7.38	-1	-5.39%
EZU	European Monetary Union Index	Europe Stock	1.44%	+63	-0.78%	-1.95%	2.39%	-2.34	-1	-6.68%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	1.41%	+62	-3.32%	-3.81%	-3.71%	13.08	1	-4.90%
IJH	S&P MidCap 400	Mid-Cap Blend	1.41%	+61	-3.29%	-5.27%	-4.05%	7.39	-1	-5.38%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	1.39%	+60	-2.30%	-3.00%	-0.27%	-0.49	-2	-4.22%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	1.39%	+59	-2.54%	-2.99%	-3.33%	2.17	-2	-3.76%
FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	1.34%	+58	-2.38%	-2.88%	-2.66%	6.04	0	-3.46%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	1.34%	+57	-2.34%	-2.53%	0.19%	-0.97	-1	-4.64%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	1.31%	+56	-0.89%	-0.12%	0.16%	6.47	1	-1.03%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	1.30%	+55	-3.49%	-4.33%	-3.71%	5.03	-2	-4.72%
IWF	Russell 1000 Growth	Large Growth	1.28%	+54	-2.29%	-2.87%	-3.21%	2.31	-2	-3.69%
BKLN	PowerShares Exchange-Traded Fund Tru	High Yield Bonds	1.26%	+53	-0.04%	-0.13%	0.09%	3.57	1	-0.30%
EWQ	iShares France Index	Europe Stock	1.22%	+52	-0.41%	-1.68%	2.04%	-0.62	0	-5.24%
VYM	Vanguard High Div. Yield Index	Large Cap Value	1.21%	+51	-1.47%	-2.96%	-2.74%	6.49	0	-3.55%
MTUM	iShares Edge MSCI USA Momentum Fact	All Cap Equities	1.20%	+50	-2.51%	-3.06%	-3.71%	2.92	-2	-4.16%
EZA	iShares South Africa Index	Emerging Markets Equi	1.17%	+49	-5.07%	-3.15%	-7.86%	13.96	-1	-11.75%
SLV	iShares Silver Trust	Precious Metals	1.14%	+48	-7.31%	-8.51%	-9.83%	27.90	1	-13.93%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	1.08%	+47	-5.72%	-6.64%	-4.63%	3.99	-3	-7.31%
TMV	Direxion Daily 20-Yr Treasury Bear 3X	Inverse Bonds	1.07%	+46	16.05%	18.05%	14.94%	-31.52	4	-35.20%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	1.07%	+45	-2.27%	-2.76%	0.05%	-1.58	-2	-5.71%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	1.05%	+44	-3.61%	-4.70%	-3.89%	4.69	-2	-5.26%
VBK	Vanguard SmallCap Growth	Small Cap Growth	1.05%	+43	-5.74%	-6.59%	-5.26%	2.28	-4	-7.13%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	1.03%	+42	-2.75%	-3.88%	-3.67%	11.90	0	-4.23%
FXN	1st Trust Energy AlphaDEX	Energy Equities	1.00%	+41	-5.19%	-1.55%	-0.68%	5.56	0	-11.93%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	1.00%	+40	-1.48%	-3.54%	-3.24%	5.92	-1	-3.65%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	0.99%	+39	5.24%	5.79%	5.04%	-10.63	1	-12.13%
XLB	Materials Select Sector	Materials	0.95%	+38	-2.14%	-5.12%	-4.18%	7.62	-1	-5.29%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	0.95%	+37	-0.02%	0.73%	0.61%	2.67	1	-0.16%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	0.93%	+36	0.08%	-1.26%	-3.28%	15.90	3	-6.25%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	0.85%	+35	-2.91%	-3.38%	-2.37%	10.33	0	-4.64%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	0.82%	+34	-2.49%	1.71%	0.08%	0.60	0	-5.08%
GSLC	Goldman Sachs ActiveBeta U.S. Large Ca	Large Cap Blend Equiti	0.82%	+33	-2.25%	-3.20%	-3.36%	2.60	-2	-3.79%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	0.81%	+32	-3.28%	-3.29%	-2.27%	9.95	0	-4.97%
EWK	iShares Belgium Index	Europe Stock	0.76%	+31	-4.88%	-3.24%	0.67%	-0.61	-2	-5.78%
VCIT	Vanguard Intermediate-Term Corporate B	Corporate Bonds	0.71%	+30	-1.17%	-1.00%	-0.71%	5.28	1	-1.70%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	0.68%	+29	-0.73%	0.04%	-0.06%	5.43	1	-1.62%
EWV	iShares Mexico Index	Latin America Stock	0.65%	+28	4.46%	-1.63%	0.56%	1.63	1	-8.76%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	0.63%	+27	-2.91%	-5.18%	-4.65%	10.91	0	-5.77%
IYZ	Down Jones US Telecom	Commun. Equities	0.61%	+26	-2.05%	-2.47%	-5.51%	9.62	0	-8.92%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	0.60%	+25	-3.32%	-4.42%	-4.54%	12.81	0	-5.74%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	0.60%	+24	-4.12%	-4.84%	-4.46%	2.31	-3	-5.29%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	0.59%	+23	-3.41%	-4.60%	-3.99%	9.03	-1	-5.26%
ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	0.59%	+22	-0.66%	-0.43%	-0.34%	3.71	1	-1.00%
DVY	iShares Select Dividend Index	Large Cap Value	0.56%	+21	-2.61%	-3.75%	-3.66%	11.04	0	-4.49%
BOND	PIMCO Total Return Active Exchange-Tra	Total Bond Market	0.52%	+20	-1.03%	-0.60%	-0.45%	2.51	0	-1.24%
CRED	iShares Core U.S. Credit Bond	Bonds	0.52%	+19	-1.43%	-1.54%	-0.97%	5.13	0	-2.18%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	0.49%	+18	-3.87%	-6.51%	-5.24%	4.35	-3	-6.53%
FEZ	SPDR Euro Stoxx 50	Europe Stock	0.49%	+17	-0.34%	-2.54%	1.81%	-5.17	-2	-9.86%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0.47%	+16	0.04%	0.10%	0.38%	0.65	0	-0.08%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	0.47%	+15	-1.88%	-2.01%	-1.30%	6.02	0	-2.84%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0.44%	+14	-0.70%	-0.36%	-0.22%	2.55	0	-0.82%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	0.42%	+13	-2.03%	-2.96%	-3.26%	2.40	-1	-3.62%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	0.41%	+12	-2.87%	-3.86%	-0.92%	1.43	-2	-4.96%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	0.38%	+11	-14.26%	-5.50%	-11.45%	-19.03	-13	-21.73%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0.35%	+10	-0.66%	-0.61%	-0.50%	3.10	0	-1.11%
BNDX	Vanguard Total International Bond	Total Bond Market	0.31%	+9	-1.45%	-1.16%	-1.00%	4.44	0	-1.69%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	0.29%	+8	-1.59%	-3.20%	-3.09%	7.13	0	-4.03%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	0.17%	+7	-2.14%	-4.11%	-4.09%	5.62	-1	-4.63%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0.15%	+6	-0.32%	-0.37%	-0.32%	1.66	0	-0.89%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	0.09%	+5	-0.29%	-0.16%	-0.29%	0.92	0	-0.52%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0.04%	+4	-0.17%	-0.19%	-0.27%	0.94	0	-0.48%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0.02%	+3	-0.03%	-0.02%	-0.03%	0.17	0	-0.17%
IWP	Russell MidCap Growth	Mid-Cap Growth	0.02%	+2	-4.39%	-5.40%	-4.87%	1.28	-3	-5.83%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0.01%	+1	-0.49%	-0.59%	-0.65%	2.01	0	-0.88%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-0.11%	-1	-1.14%	-0.99%	-0.90%	3.03	0	-1.76%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-0.11%	-2	-0.18%	-0.09%	-0.21%	0.63	0	-0.53%
BSV	Vanguard Short Term Bond	Total Bond Market	-0.12%	-3	-0.40%	-0.26%	-0.37%	1.19	0	-0.72%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-0.13%	-4	-1.27%	-1.04%	-1.20%	4.20	0	-2.25%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-0.13%	-5	-0.73%	-2.53%	-2.47%	0.47	-1	-2.91%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-0.14%	-6	-1.12%	-1.02%	-0.90%	2.92	0	-1.85%
VGSH	Vanguard Short-Term Government	Government Bonds	-0.14%	-7	-0.21%	-0.03%	-0.20%	0.53	0	-0.59%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-0.14%	-8	-0.20%	-0.08%	-0.20%	0.50	0	-0.53%
GVI	iShares Lehman Inter. Govt/Credit	Total Bond Market	-0.15%	-9	-0.71%	-0.55%	-0.71%	2.22	0	-1.37%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-0.20%	-10	-3.38%	-4.22%	-4.46%	8.70	-1	-6.40%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-0.22%	-11	-1.24%	-1.12%	-1.07%	2.90	0	-2.11%
BIS	ProShares UltraShort Nasdaq Biotechnolo	Inverse Equities	-0.35%	-12	21.06%	12.52%	25.22%	33.33	23	-27.40%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	-0.35%	-13	-0.77%	-0.47%	-0.77%	2.41	0	-1.65%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-0.40%	-14	-1.10%	-2.99%	-2.94%	0.11	-2	-3.53%
FTGC	First Trust Global Tactical Commodity Stra	Commodities	-0.44%	-15	0.29%	-0.05%	-2.37%	1.67	0	-5.88%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-0.45%	-16	-1.22%	-2.35%	-2.77%	0.44	-1	-3.13%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-0.47%	-17	-0.95%	-3.82%	-3.58%	5.04	-1	-5.22%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-0.49%	-18	-1.11%	-0.66%	-0.99%	2.48	0	-2.06%
IAU	iShares Gold Trust	Precious Metals	-0.50%	-19	-3.15%	-3.83%	-4.65%	20.14	2	-6.75%
BAB	PowerShares Build America Bond Portfoli	National Munis	-0.51%	-20	-2.29%	-2.94%	-2.51%	5.80	0	-3.74%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equ	-0.51%	-21	-2.54%	-3.75%	-2.69%	-2.76	-3	-6.65%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-0.53%	-22	-1.06%	-0.69%	-1.12%	2.56	0	-2.07%
HYD	VanEck Vectors High Yield Municipal Inde	National Munis	-0.54%	-23	-1.98%	-1.89%	-1.86%	2.36	-1	-2.44%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-0.56%	-24	-2.74%	-3.73%	-4.06%	-0.21	-3	-5.18%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	-0.60%	-25	-3.26%	-3.89%	-4.71%	19.82	2	-6.83%
GLD	SPDR Gold Shares	Precious Metals	-0.60%	-26	-3.23%	-3.94%	-4.68%	19.83	2	-6.85%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	-0.61%	-27	-2.50%	-3.51%	-4.32%	-0.15	-3	-5.01%
BLV	Vanguard Long Term Bond	Long-Term Bond	-0.61%	-28	-3.84%	-4.30%	-3.47%	9.22	-1	-6.35%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-0.70%	-29	-3.44%	-5.21%	-4.99%	-1.02	-4	-5.32%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-0.73%	-30	-1.38%	-1.34%	-1.49%	2.63	0	-2.69%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-0.75%	-31	-2.69%	-3.99%	-4.01%	7.74	-1	-5.73%
SDY	SPDR Dividend ETF	Large Value	-0.75%	-32	-4.04%	-6.06%	-5.93%	10.05	-1	-6.34%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-0.77%	-33	-1.73%	-4.46%	-3.82%	3.23	-2	-5.10%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-0.79%	-34	3.25%	1.63%	-1.39%	0.10	1	-10.15%
IYC	iShares US Consumer Services	Consumer Discretionar	-0.79%	-35	-2.67%	-3.44%	-4.07%	-1.02	-3	-4.98%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-0.84%	-36	-1.71%	-1.37%	-1.71%	4.15	0	-3.37%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-0.85%	-37	-4.46%	-4.56%	-3.09%	-2.70	-4	-5.59%
ITM	VanEck Vectors AMT-Free Intermed Muni	National Munis	-0.90%	-38	-1.30%	-1.82%	-1.62%	1.25	-1	-2.49%
XLP	Consumer Staples Select	Consumer Staples	-0.92%	-39	-1.01%	-3.92%	-3.52%	4.32	-1	-5.46%
PZA	Pshares Insured National Munis	National Munis	-0.92%	-40	-1.04%	-1.79%	-1.75%	1.18	-1	-3.12%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-0.92%	-41	-3.26%	-4.91%	-4.59%	0.00	-3	-6.96%
MUB	iShares S&P National Muni Bond	National Munis	-0.94%	-42	-1.22%	-1.61%	-1.54%	0.61	-1	-3.31%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	-1.01%	-43	-3.62%	-4.08%	-5.13%	6.01	-2	-5.97%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-1.14%	-44	-5.45%	-6.22%	-5.87%	3.93	-3	-7.60%
RHS	Guggenheim S&P 500 = Wt. Consum Sta	Consumer Staples	-1.20%	-45	-0.89%	-4.47%	-4.71%	4.54	-1	-6.81%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-1.25%	-46	-1.06%	-2.33%	-4.39%	12.67	1	-8.31%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-1.28%	-47	-3.06%	-4.69%	-5.36%	4.28	-2	-6.88%
IEV	S&P Europe 350 Index	Europe Stock	-1.29%	-48	-3.07%	-4.46%	-1.01%	-4.84	-3	-8.97%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-1.37%	-49	-2.64%	-2.65%	-2.90%	5.06	-1	-5.09%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-1.45%	-50	-3.35%	-5.10%	-5.93%	5.00	-2	-6.93%
IDU	Dow Jones US Utilities	Utilities Equities	-1.47%	-51	-1.14%	-2.12%	-4.34%	12.28	1	-8.42%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-1.48%	-52	-0.97%	-5.02%	-5.78%	3.44	-2	-6.75%
EWI	iShares Italy Index	Europe Stock	-1.52%	-53	2.72%	-1.31%	3.47%	-17.61	-3	-22.04%
XLU	Utilities Select Sector	Utilities Equities	-1.53%	-54	-1.08%	-2.36%	-4.47%	11.97	1	-8.53%
VGK	Vanguard European	Europe Equities	-1.73%	-55	-3.43%	-5.25%	-1.73%	-5.65	-4	-9.22%
IGOV	iShares S&P/Citigroup International Treas	International Gov Bond	-1.84%	-56	-4.32%	-3.34%	-3.79%	7.14	-1	-5.96%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-1.91%	-57	-14.72%	-17.41%	-20.38%	51.51	0	-27.44%
VOX	Vanguard Telecom Serv's	Communication Equitie	-2.01%	-58	-3.28%	-4.35%	-7.13%	8.80	-1	-10.18%
JXI	iShares S&P Global Utilities	Utilities Equities	-2.03%	-59	-2.31%	-2.85%	-3.97%	5.45	-1	-6.52%
FXE	CurrencyShares Euro Currency Trust	Currency	-2.04%	-60	-2.29%	-1.67%	-1.09%	0.42	-1	-5.01%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-2.33%	-61	-3.58%	-4.22%	-0.21%	-4.77	-3	-10.17%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	-2.41%	-62	-4.93%	-5.53%	-5.14%	7.61	-2	-8.65%
TLO	SPDR Barclays Long Term Treasury	Government Bonds	-2.45%	-63	-4.91%	-5.54%	-5.21%	7.58	-2	-8.72%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-2.48%	-64	-4.79%	-6.98%	-6.91%	4.87	-3	-7.58%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-2.54%	-65	-5.06%	-3.10%	-4.89%	0.29	-3	-9.32%
TLT	iShares 20+ Treas. Bd	Government Bonds	-2.57%	-66	-5.14%	-5.91%	-5.48%	8.18	-2	-9.16%
EWL	iShares Switzerland Index	Europe Stock	-2.66%	-67	-4.84%	-5.06%	-3.26%	-6.35	-5	-8.35%
EWD	iShares Sweden Index	Europe Stock	-2.70%	-68	-4.47%	-4.04%	-0.36%	-4.83	-3	-10.71%
XRT	SPDR S&P Retail	Consumer Discretionar	-3.09%	-69	-3.26%	-5.35%	-6.02%	-2.57	-4	-8.89%
EWM	iShares Malaysia Index	Emerging Markets Equi	-3.19%	-70	-1.85%	-3.40%	-3.40%	2.84	-1	-26.50%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-3.23%	-71	1.76%	2.05%	1.87%	-7.19	0	-16.26%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-3.25%	-72	-9.91%	-12.94%	-21.24%	73.54	7	-23.98%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-3.43%	-73	2.25%	2.51%	-0.43%	-3.56	0	-15.25%
DOG	ProShares Short Dow 30	Bear Market	-3.44%	-74	0.58%	1.36%	1.11%	-7.70	-1	-16.26%
IFGL	iShares FTSE EPRA/NAREIT Global Real	Global Real Estate	-3.45%	-75	-6.70%	-7.64%	-7.52%	0.97	-5	-8.99%
BBH	VanEck Vectors Biotech	Health & Biotech	-3.49%	-76	-9.51%	-8.31%	-11.46%	-17.88	-12	-18.74%
IYH	Dow Jones US Healthcare	Specialty-Health	-3.53%	-77	-6.01%	-6.38%	-9.55%	-5.89	-7	-10.15%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-3.55%	-78	-8.10%	-8.13%	-9.49%	-7.49	-8	-9.53%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-3.59%	-79	-4.65%	-7.85%	-14.42%	9.76	-4	-16.85%
EWU	iShares United Kingdom Index	Europe Stock	-3.64%	-80	-5.24%	-7.35%	-3.66%	-7.00	-6	-13.49%
VHT	Vanguard Health Care	Health & Biotech Equiti	-3.74%	-81	-6.72%	-6.92%	-10.00%	-6.72	-8	-10.43%
IYR	Dow Jones US Real Estate	Real Estate	-3.80%	-82	-6.35%	-9.08%	-10.04%	0.59	-6	-11.88%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx	Government Bonds	-3.92%	-83	-8.40%	-9.93%	-8.62%	13.31	-3	-13.16%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	-3.92%	-84	-4.65%	-6.81%	-6.24%	-8.27	-6	-12.10%
XLV	Health Care Select SPDR	Health & Biotech Equiti	-3.96%	-85	-6.00%	-6.70%	-9.93%	-5.90	-7	-10.44%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-3.97%	-86	-7.13%	-9.05%	-8.30%	11.96	-3	-12.78%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-4.24%	-87	-10.01%	-7.17%	-12.38%	-23.01	-13	-24.08%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-4.26%	-88	-10.16%	-12.52%	-21.65%	82.30	9	-24.89%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-4.46%	-89	-7.45%	-6.52%	-11.44%	-14.47	-10	-16.33%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-4.55%	-90	-5.48%	-10.68%	-11.28%	4.39	-6	-12.80%
VNQ	Vanguard REIT Index	Real Estate	-4.62%	-91	-7.25%	-10.13%	-10.94%	0.90	-7	-13.17%
SCHH	Schwab U.S. REIT	Real Estate	-4.64%	-92	-7.29%	-10.26%	-10.97%	-0.25	-7	-13.02%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-4.88%	-93	-6.21%	-6.64%	-9.89%	-7.93	-8	-10.66%
RWM	ProShares Short Russell2000	Inverse Equities	-4.95%	-94	5.17%	4.76%	2.76%	-8.95	1	-22.63%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-4.96%	-95	-6.41%	-8.02%	-8.64%	-3.36	-7	-11.18%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-4.97%	-96	-12.11%	-8.84%	-14.25%	-22.46	-14	-23.54%
RWR	Wilshire REIT Fund	Real Estate	-4.99%	-97	-7.25%	-10.42%	-11.19%	-1.44	-8	-13.17%
YCS	ProShares UltraShort Yen New	Leveraged Currency	-5.10%	-98	6.65%	1.17%	5.51%	-26.42	-3	-30.38%
HDGE	Ranger Equity Bear	Inverse Equities	-5.11%	-99	2.81%	4.77%	2.92%	-8.18	1	-23.77%
ITB	iShares DJ US Home Construction	Building and Constructi	-5.15%	-100	-6.82%	-11.39%	-11.30%	-5.28	-9	-13.60%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-5.23%	-101	-7.29%	-9.79%	-10.47%	-1.30	-7	-11.87%
ICF	Cohen & Steers Realty	Real Estate	-5.53%	-102	-7.39%	-9.97%	-11.19%	-2.11	-8	-13.49%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-5.56%	-103	-6.35%	-6.10%	-8.74%	-6.59	-7	-12.35%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-5.63%	-104	-7.24%	-8.86%	-9.35%	-1.07	-7	-10.25%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-5.99%	-105	-8.42%	-8.77%	-13.91%	-20.96	-13	-26.39%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-6.10%	-106	-6.95%	-12.62%	-12.64%	-7.61	-10	-14.25%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-6.30%	-107	-2.03%	-4.53%	-1.62%	2.01	-2	-19.46%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-6.46%	-108	-12.44%	-16.62%	-18.40%	3.57	-11	-21.86%
SDS	ProShares UltraShort S&P500	Leveraged Equities	-6.87%	-109	3.54%	3.98%	3.60%	-14.85	-1	-30.48%
PSQ	ProShares Short QQQ	Inverse Equities	-6.89%	-110	1.26%	-0.52%	-0.88%	-7.68	-2	-19.84%
DXD	ProShares UltraShort Dow30	Leveraged Equities	-7.09%	-111	1.19%	2.59%	2.34%	-15.43	-2	-30.15%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-8.82%	-112	-7.43%	-10.47%	-16.25%	-18.45	-13	-23.44%
BIB	ProShares Ultra Nasdaq Biotechnology	Leveraged Equities	-10.64%	-113	-19.25%	-14.58%	-24.21%	-45.26	-26	-46.69%
SPXU	ProShares UltraPro Short S&P500	Leveraged Equities	-10.90%	-114	5.40%	5.68%	5.22%	-23.08	-2	-42.61%
FXB	CurrencyShares British Pound	Currency	-10.94%	-115	-5.96%	-8.35%	-6.82%	-17.51	-10	-20.52%
SDOW	UltraPro Short Dow30	Leveraged Equities	-11.25%	-116	1.81%	3.52%	3.21%	-23.75	-4	-42.39%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
LABU	Direxion Daily S&P Biotech Bull 3X Share	Leveraged Equities	-11.25%	-117	-38.28%	-19.52%	-34.79%	-64.34	-39	-69.42%
SPXS	Direxion Daily S&P 500 Bear 3X	Leveraged Equities	-11.32%	-118	5.05%	5.56%	5.05%	-23.76	-2	-43.07%
XLF	Financial Select Sector	Financial Equities	-11.81%	-119	2.44%	-19.54%	-17.69%	-17.04	-13	-20.38%
QID	ProShares UltraShort QQQ	Bear Market	-13.99%	-120	2.56%	-1.35%	-1.82%	-16.29	-4	-36.35%
DUG	ProShares UltraShort Oil & Gas	Leveraged Equities	-14.52%	-121	4.33%	-2.46%	-6.60%	-36.01	-10	-51.73%
SRTY	ProShares UltraPro Short Russell2000	Leveraged Equities	-18.20%	-122	15.45%	13.47%	7.12%	-30.18	1	-56.19%
TZA	Direxion Small Cap Bear 3X Shares	Leveraged Equities	-18.60%	-123	15.44%	13.38%	6.78%	-31.07	1	-56.64%
EEV	ProShares UltraShort MSCI Emerging Mkt	Leveraged Equities	-19.10%	-124	2.39%	0.33%	-4.22%	-35.30	-9	-49.36%
SQQQ	ProShares UltraPro Short QQQ	Leveraged Equities	-21.49%	-125	3.59%	-2.33%	-3.21%	-25.70	-7	-50.29%
SCO	ProShares UltraShort Bloomberg Crude O	Leveraged Commoditie	-24.48%	-126	-3.11%	-18.85%	-26.68%	-41.35	-22	-65.55%
LABD	Direxion Daily S&P Biotech Bear 3X Shar	Inverse Equities	-31.42%	-127	52.75%	8.38%	26.89%	-15.15	18	-71.66%
RUSS	Direxion Daily Russia Bear 3x Shares	Leveraged Equities	-34.52%	-128	5.10%	-1.92%	-8.23%	-71.46	-19	-82.42%
SOXS	Direxion Daily Semiconductor Bear 3x Sh	Leveraged Equities	-45.43%	-129	5.04%	-7.57%	-19.39%	-61.09	-21	-74.73%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-47.41%	-130	-4.30%	-51.65%	-51.87%	-46.54	-39	-52.94%
BZQ	ProShares UltraShort MSCI Brazil Cappe	Leveraged Equities	-52.50%	-131	-19.65%	-18.72%	-20.92%	-80.19	-35	-85.81%
YANG	Direxion Daily FTSE China Bear 3x Share	Leveraged Equities	-61.12%	-132	7.74%	5.89%	-11.92%	-84.41	-21	-91.11%
DRN	Dexion Daily Real Estate Bull 3X Shares	Leveraged Real Estate	-73.24%	-133	-20.99%	-27.71%	-82.49%	-74.69	-51	-83.78%
DRIP	Direxion Daily S&P Oil & Gas Exp. & Prod	Inverse Equities	-78.26%	-134	17.65%	-1.10%	-20.95%	-94.40	-25	-97.06%