

HV ETF Tracker: Master List as of 11/10/2016

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
XME	SPDR S&P Metals & Mining	Commodity Producers	33	17.02%	17.45%	3.48%	93.18%	22.81%	-0.48%
TMV	Direxion Daily 20-Yr Treasury Bear 3X	Inverse Bonds	18	25.39%	24.90%	39.79%	-19.51%	19.46%	-23.84%
SIL	Global X Silver Miners	Commodity Producers	16	-2.97%	-13.54%	-27.56%	108.43%	1.14%	-28.01%
KRE	SPDR S&P Region.Banking	Specialty-Financial	16	15.82%	14.80%	16.68%	15.46%	21.03%	0.00%
SOXL	Direxion Daily Semiconductor Bull 3x Shares	Leveraged Equities	16	0.75%	0.49%	4.28%	60.29%	32.54%	-11.83%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	15	15.63%	14.93%	16.78%	12.40%	20.64%	0.00%
KBE	SPDR S&P Bank	Specialty-Financial	15	15.05%	14.23%	15.92%	13.01%	19.69%	0.00%
EWZ	iShares Brazil Index	Latin America Stock	14	-6.64%	1.61%	-2.53%	61.75%	11.95%	-12.41%
UDOW	ProShares UltraPro Dow30	Leveraged Equities	13	12.26%	10.14%	3.60%	25.69%	17.14%	0.00%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	13	11.07%	-6.60%	-14.26%	63.44%	5.04%	-21.73%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	12	16.59%	16.31%	25.70%	-11.66%	13.72%	-14.70%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	11	-4.85%	-16.96%	-27.95%	93.91%	-3.84%	-27.95%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	11	11.97%	10.84%	12.10%	9.06%	16.09%	0.00%
VFH	Vanguard Financials	Financials Equities	11	10.84%	9.86%	9.95%	12.94%	14.28%	0.00%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	10	9.51%	8.26%	4.41%	16.86%	11.75%	0.00%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	10	5.18%	6.82%	1.15%	26.79%	9.00%	-0.25%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	10	4.73%	6.84%	1.72%	25.51%	9.03%	0.00%
IYT	Dow Jones Transportation	Transportation Equities	10	6.32%	9.55%	8.06%	14.30%	10.00%	0.00%
URTY	ProShares UltraPro Russel2000	Leveraged Equities	10	8.16%	5.19%	2.23%	25.35%	22.14%	-3.54%
VIS	Vanguard Industrials	industrials Equities	8	6.75%	6.02%	3.05%	14.37%	8.36%	0.00%
UWM	ProShares Ultra Russell2000	Leveraged Equities	8	5.60%	3.69%	2.04%	19.61%	15.58%	-2.14%
KIE	SPDR S&P Insurance	Specialty-Financial	8	3.95%	5.87%	7.60%	12.85%	10.22%	0.00%
XLI	Industrial Select Sector	Industrial Equities	8	6.71%	6.17%	3.22%	14.96%	8.40%	0.00%
DDM	ProShares Ultra Dow30	Leveraged Equities	8	8.14%	6.35%	2.24%	17.17%	11.18%	0.00%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	8	-3.78%	-12.98%	-25.70%	74.36%	-9.20%	-28.16%
DIG	ProShares Ultra Oil & Gas	Leveraged Equities	8	0.37%	6.41%	-2.66%	27.10%	9.68%	-4.16%
IJS	S&P SmallCap 600/BARRA Value	Small Value	7	4.78%	4.49%	2.64%	17.71%	8.98%	0.00%
VAW	Vanguard Materials VIPERS	Materials	7	6.09%	4.32%	0.63%	16.19%	6.77%	-0.13%
IYJ	Dow Jones US Industrial	Industrial Equities	7	5.76%	4.85%	2.40%	14.42%	7.60%	0.00%
IWN	Russell 2000 Value	Small Value	7	4.64%	4.60%	3.10%	16.51%	9.98%	0.00%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	7	3.52%	4.15%	1.53%	16.85%	7.16%	0.00%
SLV	iShares Silver Trust	Precious Metals	7	5.66%	-2.72%	-6.50%	33.06%	4.71%	-10.46%
SMH	VanEch Vectors Semiconductor	Technology Equities	7	-0.45%	0.54%	2.23%	25.54%	13.15%	-3.92%
IYM	Dow Jones US Basic Mat's	Materials	7	6.20%	4.68%	0.51%	14.69%	6.13%	-0.50%
ECH	iShares Chile Index	Latin America	7	2.93%	5.05%	0.00%	19.96%	4.13%	-4.94%
RPV	Guggenheim S&P 500 Pure Value	Large Value	6	5.53%	5.10%	2.47%	11.32%	7.08%	0.00%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	6	3.55%	3.63%	0.96%	15.21%	6.39%	-0.19%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	6	0.42%	0.17%	1.75%	21.45%	11.85%	-3.80%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	6	7.90%	7.85%	12.10%	-5.58%	6.86%	-7.16%
RSX	Market Vectors Russia	Emerging Markets Equit	6	-0.11%	0.60%	-1.80%	26.48%	7.00%	-3.14%
ILF	iShares S&P 40 Latin America	Latin America Stock	6	-4.93%	2.23%	-4.61%	31.95%	6.24%	-11.18%

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UPRO	ProShares UltraPro S&P 500	Leveraged Equities	6	5.07%	2.99%	-2.59%	17.74%	10.68%	-3.00%
IYF	Dow Jones US Financial Sector	Specialty-Financial	6	6.44%	5.40%	5.22%	7.50%	9.17%	0.00%
GDX	Mkt Vector Gold Miners	Specialty-Precious Meta	6	-3.15%	-13.10%	-26.02%	65.82%	-8.32%	-27.36%
FXO	1st Trust Financials AlphaDEX	Financial Equities	5	4.92%	3.79%	3.97%	8.58%	7.99%	0.00%
VDE	Vanguard Energy VIPERS	Energy Equities	5	0.03%	3.20%	-1.16%	17.01%	5.91%	-2.18%
IXC	S&P Global Energy	Energy Equities	5	-0.36%	4.02%	-0.96%	17.20%	5.25%	-2.46%
VBR	Vanguard SmallCap Value	Small Cap Value	5	3.07%	2.44%	0.42%	12.92%	6.29%	-0.98%
XLB	Materials Select Sector	Materials	5	5.74%	3.45%	-0.20%	12.44%	5.13%	-1.05%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equit	5	4.38%	-0.26%	-5.46%	22.00%	3.02%	-5.88%
SPXL	Direxion Daily S&P 500 Bull 3X Shares	Leveraged Equities	5	4.88%	2.74%	-2.86%	17.21%	10.40%	-3.26%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	5	-2.89%	1.90%	-2.45%	22.34%	8.89%	-5.47%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	5	2.74%	2.03%	0.17%	15.59%	6.10%	-1.83%
PKW	PowerShares Buyback Achievers	All Cap Equities	5	4.47%	4.38%	2.56%	7.46%	6.56%	0.00%
XLE	Energy Select Sector	Energy Equities	5	0.78%	3.42%	-0.35%	17.29%	6.95%	-1.52%
IGE	iShares North American Natural Resources	Commodity Producers	5	0.21%	2.29%	-2.80%	20.86%	6.00%	-2.80%
IJR	S&P Sm.Cap 600	Small Blend	5	3.34%	2.71%	1.82%	13.76%	7.79%	-0.40%
EWC	iShares Canada Index	Foreign Large Cap Equi	4	-0.32%	0.84%	-2.84%	17.67%	3.29%	-3.32%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	4	4.08%	3.25%	2.82%	7.71%	7.28%	0.00%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	4	2.06%	1.06%	1.07%	10.07%	6.64%	-1.89%
IWM	Russell 2000	Small Blend	4	2.96%	2.02%	1.27%	10.55%	8.01%	-0.95%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	4	4.03%	3.22%	0.96%	8.13%	5.45%	0.00%
OIH	Oil Services HOLDRs	Energy Equities	4	-2.09%	9.17%	-0.91%	11.57%	5.96%	-6.14%
MOO	VanEck Vectors Agribusiness	Commodity Producers	4	2.05%	2.29%	1.39%	8.37%	4.42%	-1.83%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	4	3.16%	2.48%	0.40%	9.39%	5.27%	0.00%
IVE	S&P 500/BARRA Value	Large Value	4	3.76%	2.74%	0.63%	9.67%	5.33%	0.00%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	4	1.80%	0.29%	-1.92%	16.12%	3.82%	-2.34%
VTV	Vanguard Value	Large Cap Value	4	3.94%	3.55%	1.05%	9.37%	5.67%	0.00%
SSO	ProShares Ultra S&P500	Leveraged Equities	4	3.45%	1.99%	-1.54%	12.89%	7.50%	-1.75%
IWD	Russell 1000 Value	Large Value	4	3.13%	2.36%	0.59%	9.70%	5.43%	0.00%
IYE	Dow Jones US Energy	Specialty-Natural Res.	4	0.21%	3.10%	-1.22%	14.77%	5.20%	-2.12%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	4	3.46%	1.92%	-0.53%	9.26%	3.95%	-0.60%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	3	2.66%	1.86%	-0.54%	9.25%	4.14%	-0.54%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	3	2.36%	1.26%	-0.55%	8.69%	4.88%	-1.54%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equitie	3	2.14%	1.32%	-0.03%	10.14%	6.27%	-1.73%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	3	4.00%	7.86%	9.40%	-9.58%	7.16%	-18.78%
VYM	Vanguard High Div. Yield Index	Large Cap Value	3	2.70%	1.97%	-0.50%	9.24%	3.59%	-1.06%
SCHD	Schwab US Dividend Equity	All Cap Equities	3	1.88%	0.71%	-1.28%	9.65%	3.30%	-1.51%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	3	-1.43%	2.44%	-0.97%	13.52%	7.69%	-6.27%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	3	2.95%	1.71%	0.06%	8.88%	4.58%	-0.67%
SDY	SPDR Dividend ETF	Large Value	3	1.57%	-0.06%	-3.20%	13.34%	1.97%	-3.54%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	3	2.88%	1.70%	-0.09%	8.67%	4.20%	-0.52%
IWS	Russell MidCap Value	Mid-Cap Value	3	1.65%	1.17%	-1.31%	11.17%	4.37%	-1.99%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	3	2.11%	0.84%	-1.48%	9.04%	1.87%	-2.32%
IJH	S&P MidCap 400	Mid-Cap Blend	3	1.93%	1.03%	-0.96%	10.89%	4.35%	-2.30%

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RSP	Guggenheim S&P Equal Weight	Large Blend	3	2.35%	1.26%	-0.88%	9.17%	4.34%	-1.23%
MDY	MidCap Trust Series I	Mid-Cap Blend	3	1.88%	1.01%	-0.97%	10.88%	4.40%	-2.31%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	2	1.15%	-0.23%	-1.74%	7.21%	3.18%	-2.98%
IAU	iShares Gold Trust	Precious Metals	2	-0.25%	-4.50%	-7.21%	18.28%	-2.29%	-8.19%
SCO	ProShares UltraShort Bloomberg Crude Oil	Leveraged Commoditie	2	27.43%	-3.95%	15.01%	-30.58%	-8.76%	-59.22%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	2	3.42%	6.18%	7.38%	-10.21%	5.04%	-17.01%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	2	1.69%	0.78%	-0.81%	6.34%	3.75%	-1.02%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	2	1.07%	0.02%	-2.22%	7.20%	3.08%	-2.75%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	2	-0.21%	-4.51%	-7.22%	18.07%	-2.30%	-8.19%
IWV	Russell 3000 Index	All Cap Equities	2	1.75%	0.77%	-0.77%	6.57%	3.92%	-1.11%
IWB	Russell 1000 Index	Large Blend	2	1.76%	0.79%	-0.81%	6.40%	3.68%	-1.12%
IVV	S&P 500	Large Blend	2	1.80%	0.74%	-0.93%	6.47%	3.62%	-1.02%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	2	0.15%	-1.29%	-2.69%	13.12%	1.93%	-3.18%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	2	1.73%	0.73%	-1.15%	4.76%	2.53%	-1.40%
IYW	Dow Jones US Technology	Technology Equities	2	-0.98%	-1.65%	-0.08%	8.73%	6.09%	-3.28%
SCHB	Schwab U.S. Broad Market	All Cap Equities	2	1.73%	0.85%	-0.70%	6.71%	4.03%	-1.06%
EWA	iShares Australia Index	Asia Pacific Equities	2	-0.87%	3.48%	-2.43%	8.07%	3.75%	-2.89%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	2	1.73%	0.69%	-0.80%	6.66%	3.94%	-1.26%
GLD	SPDR Gold Shares	Precious Metals	2	-0.23%	-4.48%	-7.25%	18.03%	-2.34%	-8.25%
DVY	iShares Select Dividend Index	Large Cap Value	2	0.88%	-0.47%	-3.10%	12.59%	1.73%	-3.16%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	2	0.98%	-0.10%	-2.77%	11.03%	2.15%	-3.52%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	2	3.49%	6.27%	7.60%	-10.08%	5.11%	-17.08%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	2	-3.51%	-1.02%	-2.95%	17.35%	5.52%	-5.81%
VTI	Total Stock Market VIPERs	All Cap Equities	2	1.80%	1.20%	-0.83%	6.78%	4.04%	-1.22%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	2	-0.42%	-1.27%	-3.35%	11.82%	1.15%	-5.00%
YCS	ProShares UltraShort Yen New	Leveraged Currency	2	6.35%	9.36%	13.95%	-23.44%	-0.49%	-27.56%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	2	1.82%	1.26%	-0.84%	6.53%	3.69%	-0.95%
TECL	Direxion Technology Bull 3X Shares	Leveraged Equities	2	-4.60%	-6.26%	-2.96%	22.45%	11.41%	-9.03%
VV	Vanguard LargeCap	Large Cap Blend	2	1.76%	0.61%	-0.95%	6.21%	3.68%	-1.11%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	2	1.60%	0.77%	-2.36%	7.59%	1.82%	-2.86%
SPY	SPDR S&P 500	Large Cap Blend	2	1.84%	0.76%	-0.89%	6.40%	3.66%	-0.99%
VGT	Vanguard Info Technology	Technolgy Equities	2	-0.48%	-1.10%	0.52%	9.01%	6.25%	-2.69%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	2	-5.14%	8.72%	-2.07%	5.25%	3.66%	-11.21%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equitie	2	7.25%	1.32%	5.75%	-6.28%	15.85%	-9.41%
UUP	PowerShares DB US Dollar Bullish	Currency	2	1.27%	3.74%	5.01%	-0.39%	3.06%	-2.03%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	2	-0.08%	-1.12%	-4.30%	13.41%	0.91%	-5.24%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	2	1.56%	0.87%	-0.45%	7.73%	5.51%	-2.23%
VB	Vanguard SmallCap	Small Cap Blend	2	1.49%	0.33%	-1.13%	9.27%	4.97%	-2.66%
VO	Vanguard Mid-Cap	Mid-Cap Blend	1	1.23%	-0.03%	-1.77%	6.22%	3.34%	-2.61%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	1	1.75%	2.04%	1.67%	-3.21%	2.59%	-10.30%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bond	1	-0.08%	0.38%	0.26%	2.50%	0.72%	-0.32%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	1	-1.44%	0.29%	-2.32%	6.62%	2.97%	-3.56%
IGV	iShares North American Tech-Software	Technology Equities	1	0.12%	-1.18%	-0.52%	6.71%	5.23%	-2.84%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	1	2.19%	1.69%	0.61%	-0.56%	3.26%	-5.51%

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NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	1	1.44%	-0.63%	-4.05%	8.41%	0.64%	-4.45%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	1	-0.74%	0.75%	-1.57%	4.13%	3.86%	-3.58%
XLK	Technology Select	Technology Equities	1	-1.27%	-2.08%	-0.85%	8.78%	4.31%	-2.92%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	1	1.50%	1.10%	-0.76%	1.10%	2.92%	-4.24%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1	-1.91%	-0.64%	-1.49%	6.19%	1.24%	-2.37%
ACWI	iShares MSCI ACWI	Global Equities	1	0.47%	-0.02%	-1.94%	4.34%	2.62%	-2.33%
DBC	PowerShares DB Commodity Index	Commodities	1	-3.67%	1.87%	-3.16%	9.96%	2.30%	-5.71%
EWJ	iShares Japan Index	Japan Stock	1	0.14%	1.37%	0.22%	1.96%	4.60%	-3.61%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	1	0.98%	1.24%	0.82%	0.07%	3.09%	-14.44%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	1	-1.15%	-0.80%	-1.11%	5.37%	1.07%	-1.58%
IWO	Russell 2000 Growth	Small Growth	1	1.30%	-0.57%	-0.58%	4.98%	6.10%	-3.31%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bond	1	-1.06%	-0.52%	-1.39%	5.33%	0.10%	-2.10%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	1	-1.78%	-2.77%	-6.87%	15.33%	2.32%	-7.27%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1	-1.92%	-0.58%	-1.33%	6.23%	1.50%	-2.48%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	1	0.57%	2.09%	1.63%	-1.97%	3.19%	-7.54%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	1	0.89%	-0.14%	-2.08%	4.17%	2.13%	-2.33%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bond	1	-0.84%	-0.17%	-1.39%	4.46%	-0.35%	-2.54%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equit	1	-0.59%	1.77%	1.08%	1.65%	1.72%	-4.09%
DJP	Bloomberg Commodity Index	Commodities	0	-3.53%	0.75%	-4.13%	6.99%	-0.08%	-8.23%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.04%	-0.10%	0.12%	0.56%	0.35%	-0.18%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	0	0.08%	-1.86%	-3.21%	6.35%	2.11%	-4.74%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equit	0	0.41%	-0.92%	-2.15%	3.28%	2.23%	-2.72%
IWF	Russell 1000 Growth	Large Growth	0	0.35%	-0.84%	-2.28%	3.24%	1.95%	-2.82%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	0	0.22%	1.25%	2.82%	-2.93%	-2.55%	-14.70%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.00%	0.02%	0.03%	0.25%	0.10%	-0.08%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	0	1.26%	1.35%	0.00%	-1.27%	3.84%	-8.66%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	-1.85%	-1.06%	-1.49%	5.41%	1.42%	-2.59%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	-0.95%	-0.56%	-0.69%	2.77%	0.38%	-1.07%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equit	0	0.31%	-0.40%	-1.79%	3.69%	3.09%	-2.07%
REM	iShares Mortgage Real Estate Capped	Specialty-Real Estate	0	0.00%	0.00%	0.00%	0.00%	0.00%	-1.97%
HDV	iShares Core High Dividend	Large Cap Value Equiti	0	-0.66%	-2.16%	-3.99%	8.19%	-0.50%	-5.34%
VT	Vanguard Total World Stock Index	Global Equities	0	0.30%	-0.50%	-2.72%	3.77%	2.27%	-3.44%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	0	-1.84%	-3.84%	-5.86%	11.84%	-2.75%	-9.54%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	0	-0.12%	1.02%	0.27%	-0.66%	2.53%	-5.80%
FXN	1st Trust Energy AlphaDEX	Energy Equities	0	-3.14%	1.37%	-3.64%	6.93%	1.98%	-10.78%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equit	0	-3.29%	-3.25%	-5.57%	12.97%	3.27%	-6.25%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	0	-0.68%	-1.93%	-4.73%	9.05%	-0.08%	-6.09%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equi	0	0.49%	2.04%	1.61%	-2.50%	3.00%	-7.22%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.10%	-0.34%	-0.42%	0.36%	-0.30%	-0.75%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.16%	-0.33%	-0.43%	0.32%	-0.32%	-0.71%
IVW	S&P 500/BARRA Growth	Large Growth	0	-0.11%	-1.21%	-2.47%	3.22%	1.89%	-2.92%
FBT	1st Trust Biotechnology Index	Health & Biotech Equitie	0	9.81%	-1.43%	1.39%	-11.42%	8.43%	-12.66%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	0	-0.10%	-0.36%	-0.62%	0.72%	-0.13%	-0.71%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	-0.81%	-0.86%	-1.35%	1.49%	-0.53%	-1.39%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IYC	iShares US Consumer Services	Consumer Discretionary	0	0.54%	0.39%	-2.47%	0.91%	0.95%	-3.13%
VCR	Vanguard Consumer Discretionary	Consumer Discretionary	0	0.51%	-0.01%	-2.68%	1.57%	0.98%	-3.49%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	-0.62%	-0.87%	-1.18%	1.11%	-0.43%	-1.42%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	-1.93%	-1.07%	-1.78%	3.84%	0.53%	-2.51%
IWP	Russell MidCap Growth	Mid-Cap Growth	0	0.26%	-1.37%	-3.30%	3.14%	1.57%	-4.10%
VBK	Vanguard SmallCap Growth	Small Cap Growth	0	-0.25%	-2.02%	-2.84%	5.11%	3.49%	-4.57%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.16%	-0.39%	-0.46%	0.44%	-0.30%	-0.71%
ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	0	-1.07%	-1.18%	-1.89%	2.69%	-0.49%	-1.97%
VUG	Vanguard Growth	Large Cap Growth	0	-0.59%	-1.33%	-2.93%	3.11%	1.70%	-3.31%
EWQ	iShares France Index	Europe Stock	0	1.06%	0.38%	-1.69%	-1.28%	0.46%	-5.87%
BSV	Vanguard Short Term Bond	Total Bond Market	0	-0.56%	-0.79%	-0.98%	0.67%	-0.66%	-1.23%
IHI	iShares DJ US Medical Devices	Health & Biotech Equitie	0	-3.62%	-4.17%	-5.31%	11.34%	2.37%	-6.87%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	-0.29%	-0.45%	-0.67%	0.64%	-0.27%	-0.77%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equit	0	-0.36%	-1.37%	-2.59%	3.34%	1.95%	-2.94%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	0	0.00%	-1.48%	-3.16%	3.70%	1.65%	-4.00%
XLY	Consumer Discretionary Sec.	Consumer Discretionary	0	0.37%	0.37%	-2.68%	1.42%	0.74%	-3.52%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equit	0	-0.15%	-1.33%	-2.50%	3.29%	1.87%	-2.97%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	0	-1.07%	-1.61%	-1.31%	3.48%	4.27%	-3.19%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equit	-1	-2.51%	-4.89%	-3.75%	5.81%	2.73%	-7.31%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-1	-0.77%	-1.50%	-3.93%	1.43%	1.08%	-5.05%
VWO	Vanguard Emerging Markets	Emerging Markets Equit	-1	-3.55%	-3.08%	-6.92%	9.75%	1.72%	-7.38%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1	-1.62%	-1.97%	-2.51%	1.07%	-1.87%	-3.41%
VHT	Vanguard Health Care	Health & Biotech Equitie	-1	1.69%	-1.48%	-3.65%	-1.33%	1.72%	-5.25%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionary	-1	0.49%	-0.94%	-3.95%	1.99%	0.85%	-5.10%
FXI	CurrencyShares Japanese Yen Trust	Currency	-1	-3.14%	-4.53%	-6.64%	11.96%	-0.89%	-6.64%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-1	-1.05%	-1.20%	-1.76%	1.33%	-1.04%	-2.23%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-1	-0.10%	-0.29%	-5.43%	0.30%	-1.89%	-7.16%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-1	-2.77%	-1.90%	-2.98%	4.57%	0.30%	-3.61%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-1	-2.26%	-2.48%	-3.42%	2.26%	-2.04%	-4.07%
PSQ	ProShares Short QQQ	Inverse Equities	-1	0.93%	1.12%	0.64%	-6.72%	-5.48%	-19.01%
QLD	Ultra QQQ ProShares	Leveraged Equities	-1	-2.45%	-3.22%	-2.89%	4.66%	7.87%	-6.52%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-1	0.70%	0.45%	-3.49%	-1.94%	-2.87%	-11.98%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-1	-2.06%	-2.51%	-3.67%	3.07%	1.16%	-4.06%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-1	-0.28%	-1.44%	-3.01%	1.86%	1.65%	-3.92%
CRED	iShares Core U.S. Credit Bond	Bonds	-1	-2.53%	-2.35%	-3.77%	3.12%	-1.52%	-4.05%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	-1	-1.26%	-1.42%	-2.06%	1.95%	-0.84%	-2.22%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-1	-1.63%	-1.59%	-2.58%	0.87%	-1.15%	-2.82%
XRT	SPDR S&P Retail	Consumer Discretionary	-1	1.18%	-0.86%	-4.44%	1.11%	0.45%	-5.45%
SCHF	Schwab International Equity	Foreign Large Cap Equi	-1	-0.46%	-1.41%	-3.12%	1.31%	1.54%	-4.32%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-1	-1.32%	-1.44%	-1.81%	1.38%	-0.75%	-1.95%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-1	-1.61%	-1.88%	-2.55%	1.23%	-1.83%	-3.33%
BBH	VanEck Vectors Biotech	Health & Biotech	-1	7.35%	-0.65%	-0.05%	-8.99%	6.87%	-9.94%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-1	-1.30%	-2.53%	-5.42%	3.99%	-1.70%	-7.13%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-1	-1.82%	-2.04%	-2.74%	1.50%	-1.64%	-3.22%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-1	-1.51%	-1.93%	-2.50%	0.78%	0.84%	-4.73%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-1	-1.89%	-2.03%	-2.91%	1.33%	-1.72%	-3.36%
ACWX	iShares MSCI ACWI ex US	Global Equities	-1	-1.06%	-1.84%	-3.72%	1.26%	0.83%	-4.68%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	-1	-1.75%	-3.13%	-6.07%	5.28%	-1.87%	-6.61%
BNDX	Vanguard Total International Bond	Total Bond Market	-1	-1.76%	-1.66%	-2.71%	3.21%	-0.94%	-2.85%
EWH	iShares Hong Kong Index	China Equities	-1	-2.47%	-4.64%	-0.99%	5.75%	3.86%	-5.80%
IXUS	iShares Core MSCI Total International Stock	Global Equities	-1	-1.20%	-2.08%	-3.82%	1.78%	0.93%	-4.93%
VXUS	Vanguard Total International Stock	Global Equities	-1	-0.89%	-1.59%	-4.22%	1.22%	0.80%	-5.05%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-1	-2.23%	-1.97%	-3.04%	3.53%	-1.08%	-3.33%
IYH	Dow Jones US Healthcare	Specialty-Health	-1	2.28%	-1.04%	-3.17%	-0.55%	1.84%	-5.05%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-1	-2.90%	-1.94%	-3.17%	4.63%	0.40%	-3.77%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-1	-0.76%	-2.43%	-5.06%	5.52%	-1.12%	-6.46%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-1	-1.20%	-1.55%	-1.96%	1.33%	-1.41%	-2.69%
EWN	iShares Netherlands Index	Europe Stock	-1	-1.07%	-2.16%	-3.34%	0.71%	-0.47%	-5.36%
XLV	Health Care Select SPDR	Health & Biotech Equitie	-1	2.10%	-1.08%	-3.84%	-0.65%	1.32%	-5.44%
EEV	ProShares UltraShort MSCI Emerging Mkts	Leveraged Equities	-1	7.52%	6.02%	10.79%	-29.85%	-11.05%	-45.09%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equi	-1	-1.94%	-2.56%	-6.43%	6.00%	0.02%	-6.43%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-1	-2.95%	-2.47%	-4.21%	4.02%	-1.58%	-4.67%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-1	-1.54%	-2.14%	-4.00%	2.14%	0.17%	-4.88%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-1	-4.35%	-4.19%	-6.85%	9.41%	1.45%	-7.83%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-2	0.97%	-0.80%	-2.27%	-6.04%	-0.48%	-10.68%
EWSP	iShares Spain Index	Europe Stock	-2	1.31%	-1.60%	0.00%	-6.72%	-0.85%	-14.66%
EZU	European Monetary Union Index	Europe Stock	-2	0.24%	-1.23%	-2.74%	-3.85%	-0.21%	-8.13%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-2	-4.38%	-4.38%	-7.88%	6.93%	0.20%	-10.01%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-2	-2.03%	-2.19%	-3.11%	1.23%	-1.89%	-3.70%
FXE	CurrencyShares Euro Currency Trust	Currency	-2	-1.54%	-3.32%	-4.38%	-0.50%	-2.92%	-5.88%
EWG	iShares Germany Index	Europe Stock	-2	-0.27%	-2.03%	-4.38%	-2.37%	0.78%	-6.23%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	-2	-0.30%	-1.44%	-3.09%	-2.25%	0.26%	-6.35%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-2	-2.17%	-2.47%	-3.44%	0.88%	-2.44%	-4.35%
FXI	iShares China 25 Index	China Equities	-2	-2.23%	-4.11%	-3.88%	3.12%	5.00%	-6.79%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-2	-1.90%	-2.30%	-2.75%	0.79%	-0.08%	-3.05%
HDGE	Ranger Equity Bear	Inverse Equities	-2	-1.32%	0.41%	1.25%	-9.94%	-6.43%	-25.23%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equi	-2	-0.47%	-1.62%	-3.01%	-1.71%	0.44%	-5.35%
PZA	Pshares Insured National Munis	National Munis	-2	-1.89%	-2.46%	-3.16%	-0.20%	-2.28%	-4.44%
VOX	Vanguard Telecom Serv's	Communication Equities	-2	-3.34%	-4.83%	-5.70%	6.83%	-3.87%	-11.81%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equitie	-2	-0.27%	-1.40%	-4.15%	-3.43%	-2.44%	-9.37%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-2	-4.84%	-3.30%	-6.53%	6.96%	-2.19%	-7.56%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-2	-3.96%	-4.90%	-5.23%	6.20%	2.15%	-7.67%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-2	3.84%	-5.88%	-14.07%	8.83%	-4.60%	-17.56%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-2	-1.18%	-2.77%	-4.67%	-0.85%	-0.75%	-5.16%
TQQQ	ProShares UltraPro QQQ	Leveraged Equities	-2	-3.65%	-4.80%	-4.65%	3.79%	10.93%	-9.57%
QID	ProShares UltraShort QQQ	Bear Market	-2	1.76%	2.05%	1.12%	-14.61%	-11.37%	-35.07%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equit	-2	-4.29%	-4.22%	-6.48%	8.86%	1.47%	-7.39%
MUB	iShares S&P National Muni Bond	National Munis	-2	-1.55%	-2.44%	-3.34%	-0.79%	-2.31%	-4.65%

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IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-2	-2.90%	-3.27%	-4.37%	1.66%	-3.23%	-5.68%
IYZ	Down Jones US Telecom	Commun. Equities	-2	-3.62%	-5.92%	-5.39%	5.45%	-3.40%	-12.38%
IDV	iShares International Select Dividend	Foreign Large Cap Equi	-2	-1.09%	-2.59%	-4.52%	0.73%	-0.42%	-5.61%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-2	-0.63%	-1.52%	-3.75%	-1.36%	0.35%	-5.06%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	-2	-2.32%	-2.58%	-4.82%	2.24%	0.14%	-5.53%
IBB	Nasdaq Biotechnology	Health & Biotech Equitie	-2	6.88%	-0.13%	-0.65%	-14.35%	6.57%	-15.55%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-2	-3.01%	-3.40%	-4.34%	0.78%	-0.89%	-5.05%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-2	-3.24%	-5.51%	-8.40%	7.94%	-5.49%	-12.16%
XLU	Utilities Select Sector	Utilities Equities	-3	-3.75%	-6.06%	-9.18%	6.79%	-6.15%	-12.76%
IXJ	S&P Global Healthcare	Health & Biotech Equitie	-3	0.76%	-2.15%	-4.93%	-3.93%	-0.75%	-6.77%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bond	-3	-5.37%	-4.92%	-6.43%	3.52%	-2.88%	-6.60%
TWN	ProShares UltraShort Russell2000	Leveraged Equities	-3	-5.83%	-6.22%	-6.94%	8.13%	0.45%	-9.81%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-3	-1.25%	-3.75%	-6.30%	-0.19%	-3.21%	-9.76%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-3	0.58%	-3.44%	-7.38%	-3.13%	-1.72%	-10.10%
EZA	iShares South Africa Index	Emerging Markets Equit	-3	-0.33%	-6.88%	-15.00%	9.76%	-2.92%	-15.00%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	-3	-5.38%	-4.47%	-7.75%	5.91%	-3.42%	-8.46%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-3	-1.84%	-1.35%	0.16%	-9.10%	-4.89%	-17.99%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-3	0.98%	0.73%	-3.43%	-11.40%	3.00%	-34.71%
IDU	Dow Jones US Utilities	Utilities Equities	-3	-3.51%	-5.68%	-8.63%	7.31%	-5.90%	-12.47%
BAB	PowerShares Build America Bond Portfolio	National Munis	-3	-4.07%	-4.10%	-6.16%	2.48%	-3.68%	-6.75%
IEV	S&P Europe 350 Index	Europe Stock	-3	-0.34%	-2.88%	-4.28%	-5.16%	-1.65%	-9.28%
IGOV	iShares S&P/Citigroup International Treasury Bond	International Gov Bonds	-3	-3.48%	-5.03%	-7.63%	5.24%	-3.69%	-7.63%
ITM	VanEck Vectors AMT-Free Intermed Municipal	National Munis	-3	-2.14%	-3.06%	-4.07%	-0.79%	-2.90%	-4.46%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equitie	-3	1.69%	-2.83%	-4.30%	-8.39%	2.42%	-10.39%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-3	-4.14%	-4.51%	-6.29%	1.78%	-4.48%	-8.05%
MCHI	iShares MSCI China	China Equities	-3	-3.95%	-5.32%	-3.60%	2.53%	4.88%	-8.28%
PIN	PowerShares India Portfolio	Emerging Markets Equit	-3	-4.44%	-4.63%	-4.58%	1.38%	0.94%	-62.51%
EWD	iShares Sweden Index	Europe Stock	-3	-0.89%	-3.67%	-4.13%	-4.52%	-2.36%	-10.42%
PCY	PowerShares Emerging Markets Sovereign Debt Po	Emerging Markets Bond	-4	-6.46%	-6.15%	-7.95%	3.41%	-3.36%	-8.76%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-4	-1.12%	-3.87%	-3.98%	-5.20%	-2.79%	-10.58%
BLV	Vanguard Long Term Bond	Long-Term Bond	-4	-6.39%	-5.84%	-9.16%	4.24%	-5.29%	-10.62%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-4	-5.84%	-5.48%	-7.32%	3.37%	-3.29%	-7.32%
XLP	Consumer Staples Select	Consumer Staples	-4	-3.38%	-5.07%	-8.10%	0.20%	-4.92%	-9.19%
XLF	Financial Select Sector	Financial Equities	-4	11.85%	-9.81%	-10.03%	-9.32%	-3.44%	-12.97%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-4	-3.20%	-4.38%	-6.16%	-3.67%	-4.18%	-7.17%
SQQQ	ProShares UltraPro Short QQQ	Leveraged Equities	-4	2.52%	2.74%	0.99%	-23.50%	-17.83%	-48.82%
VGK	Vanguard European	Europe Equities	-4	-0.47%	-3.22%	-5.02%	-5.97%	-2.08%	-9.53%
ITB	iShares DJ US Home Construction	Building and Constructi	-4	-1.23%	-4.45%	-7.75%	-2.51%	-2.61%	-11.07%
FV	First Trust VL Dividend	Large Cap Value Equiti	-4	-2.04%	-2.09%	-4.71%	-6.13%	-0.02%	-7.62%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equitie	-4	-1.86%	-4.38%	-5.85%	-4.62%	-0.71%	-6.71%
IHDG	WisdomTree International Hedged Dividend Growth	Foreign Large Cap Equi	-4	-2.77%	-3.59%	-4.32%	-4.43%	-2.22%	-8.25%
VDC	Vanguard Consumer Staples	Consumer Staples Equit	-4	-3.11%	-4.70%	-7.75%	1.11%	-4.31%	-8.77%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equit	-4	-2.90%	-4.74%	-7.34%	0.00%	-4.02%	-8.06%
EWU	iShares United Kingdom Index	Europe Stock	-4	0.30%	-3.46%	-5.03%	-5.86%	-2.42%	-12.42%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
GSG	iShares GSCI Commodity Index	Commodities.	-4	-6.91%	-0.21%	-6.73%	-0.63%	-3.02%	-12.98%
INDA	iShares MSCI India	Emerging Markets Equit	-4	-4.73%	-6.27%	-6.02%	1.09%	-0.17%	-9.09%
EWL	iShares Switzerland Index	Europe Stock	-4	-0.88%	-3.83%	-5.23%	-5.38%	-1.66%	-7.41%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equi	-5	-3.09%	-5.07%	-6.82%	-4.56%	-2.84%	-7.40%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	-5	-1.67%	-4.12%	-6.33%	-7.61%	-3.36%	-11.47%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Convert	-5	-3.88%	-5.08%	-6.14%	-3.81%	-4.40%	-7.05%
PFF	iShares S&P Preferred Stock	Preferred Stock/Convert	-5	-3.54%	-5.22%	-6.69%	-3.78%	-4.65%	-7.20%
FXG	1st Trust Consumer Staples	Consumer Staples Equit	-5	-3.85%	-4.76%	-9.32%	-1.06%	-5.87%	-10.81%
DOG	ProShares Short Dow 30	Bear Market	-5	-4.01%	-3.64%	-1.90%	-11.02%	-6.58%	-19.27%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-5	-2.99%	-6.42%	-9.93%	1.00%	-4.15%	-10.21%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-5	-3.97%	-4.87%	-9.31%	0.10%	-5.49%	-10.77%
JXI	iShares S&P Global Utilities	Utilities Equities	-5	-4.04%	-6.59%	-9.12%	-0.20%	-7.31%	-11.54%
EWI	iShares Italy Index	Europe Stock	-5	2.83%	-0.67%	-1.82%	-19.32%	-3.43%	-23.66%
HYD	VanEck Vectors High Yield Municipal Index	National Munis	-5	-4.83%	-6.39%	-6.60%	-2.33%	-5.13%	-6.91%
EWK	iShares Belgium Index	Europe Stock	-5	-5.31%	-5.31%	-5.21%	-3.21%	-2.02%	-8.25%
RWM	ProShares Short Russell2000	Inverse Equities	-6	-3.13%	-2.69%	-2.28%	-13.91%	-9.62%	-26.84%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-6	-3.89%	-8.01%	-10.85%	-1.61%	-6.06%	-11.32%
BIS	ProShares UltraShort Nasdaq Biotechnology	Inverse Equities	-6	-15.85%	-5.14%	-5.38%	4.14%	-21.81%	-43.30%
BIB	ProShares Ultra Nasdaq Biotechnology	Leveraged Equities	-6	12.77%	-1.95%	-3.45%	-33.04%	9.54%	-34.80%
FXB	CurrencyShares British Pound	Currency	-6	2.41%	-5.37%	-4.84%	-15.15%	-8.05%	-18.25%
SDS	ProShares UltraShort S&P500	Leveraged Equities	-6	-3.73%	-3.04%	0.00%	-18.41%	-10.07%	-33.39%
TLO	SPDR Barclays Long Term Treasury	Government Bonds	-6	-7.64%	-7.88%	-11.47%	1.50%	-8.01%	-13.88%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	-6	-7.49%	-7.68%	-11.17%	1.69%	-7.82%	-13.67%
TLT	iShares 20+ Treas. Bd	Government Bonds	-7	-8.04%	-8.18%	-11.98%	1.78%	-8.38%	-14.53%
VNQ	Vanguard REIT Index	Real Estate	-7	-6.46%	-8.09%	-12.38%	-2.09%	-7.55%	-15.75%
IYR	Dow Jones US Real Estate	Real Estate	-7	-6.20%	-8.28%	-11.80%	-2.94%	-7.29%	-14.97%
LABU	Direxion Daily S&P Biotech Bull 3X Shares	Leveraged Equities	-7	16.68%	-3.34%	6.73%	-47.20%	31.22%	-54.73%
EWM	iShares Malaysia Index	Emerging Markets Equit	-7	-5.80%	-6.96%	-11.77%	-2.87%	-8.57%	-30.59%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-7	-3.41%	-7.88%	-11.86%	-3.09%	-7.63%	-12.09%
SCHH	Schwab U.S. REIT	Real Estate	-7	-5.69%	-8.04%	-11.94%	-2.52%	-6.90%	-15.00%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-7	-4.85%	-8.26%	-12.21%	-3.63%	-7.54%	-13.95%
RWR	Wilshire REIT Fund	Real Estate	-7	-5.72%	-8.34%	-12.19%	-3.74%	-7.28%	-15.20%
ICF	Cohen & Steers Realty	Real Estate	-8	-5.94%	-8.58%	-12.50%	-4.67%	-8.05%	-15.75%
USO	U.S. Oil Fund	Oil & Gas.	-8	-12.71%	-1.08%	-11.24%	-8.82%	-5.54%	-25.09%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-8	-5.78%	-8.00%	-11.61%	-7.23%	-8.81%	-14.75%
EPHE	iShares MSCI Philippines	Emerging Markets Equit	-8	-5.29%	-11.33%	-16.31%	-0.68%	-9.33%	-17.03%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equitie	-9	-0.82%	-9.61%	-10.41%	-15.34%	-5.15%	-20.52%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-9	-11.14%	-11.68%	-16.75%	2.87%	-11.83%	-19.86%
TUR	iShares Turkey Investment Index	Emerging Markets Equit	-10	-8.18%	-10.12%	-13.95%	-6.19%	-13.68%	-25.93%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tra	Government Bonds	-10	-12.41%	-12.96%	-18.17%	2.99%	-12.74%	-21.07%
DXD	ProShares UltraShort Dow30	Leveraged Equities	-10	-8.03%	-7.27%	-4.01%	-21.58%	-13.20%	-35.23%
SPXS	Direxion Daily S&P 500 Bear 3X	Leveraged Equities	-10	-5.62%	-4.65%	-0.41%	-28.49%	-15.74%	-46.60%
SPXU	ProShares UltraPro Short S&P500	Leveraged Equities	-10	-5.70%	-4.56%	-0.35%	-28.00%	-15.53%	-46.28%
XPH	SPDR Pharmaceuticals	Health & Biotech Equitie	-11	-3.42%	-9.59%	-11.56%	-18.98%	-3.39%	-24.55%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
YINN	Direxion Daily FTSE China Bull 3x Shares	Leveraged Equities	-11	-7.99%	-13.96%	-14.23%	-7.16%	8.51%	-25.01%
EWV	iShares Mexico Index	Latin America Stock	-12	-11.83%	-6.81%	-17.15%	-11.30%	-12.25%	-20.36%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-13	-12.33%	-15.01%	-21.66%	-3.66%	-13.24%	-27.32%
DUG	ProShares UltraShort Oil & Gas	Leveraged Equities	-13	-1.08%	-8.71%	-1.56%	-38.72%	-16.95%	-53.77%
SDOW	UltraPro Short Dow30	Leveraged Equities	-15	-11.98%	-10.94%	-6.23%	-32.04%	-19.93%	-48.66%
YANG	Direxion Daily FTSE China Bear 3x Shares	Leveraged Equities	-16	5.72%	9.20%	6.71%	-83.96%	-56.12%	-90.85%
SRTY	ProShares UltraPro Short Russell2000	Leveraged Equities	-17	-9.99%	-8.95%	-8.32%	-41.34%	-29.77%	-63.18%
TZA	Direxion Small Cap Bear 3X Shares	Leveraged Equities	-17	-9.84%	-9.09%	-8.42%	-42.00%	-30.00%	-63.52%
UNG	U.S. Natural Gas Fund	Oil & Gas	-18	-25.31%	-16.69%	-10.53%	-17.65%	-6.25%	-28.17%
BZQ	ProShares UltraShort MSCI Brazil Capped	Leveraged Equities	-19	10.74%	-8.06%	-3.15%	-76.10%	-39.86%	-82.88%
SOXS	Direxion Daily Semiconductor Bear 3x Shares	Leveraged Equities	-20	-3.00%	-4.72%	-10.72%	-59.77%	-41.62%	-73.87%
UCO	ProShares Ultra Bloomberg Crude Oil	Leveraged Commoditie	-20	-23.27%	-2.66%	-22.39%	-30.06%	-15.01%	-53.91%
RUSS	Direxion Daily Russia Bear 3x Shares	Leveraged Equities	-21	-2.01%	-6.05%	-1.63%	-72.68%	-34.90%	-83.17%
DRIP	Direxion Daily S&P Oil & Gas Exp. & Prod. Bear 3X	Inverse Equities	-28	5.52%	-14.49%	-6.67%	-94.87%	-77.57%	-97.31%
LABD	Direxion Daily S&P Biotech Bear 3X Shares	Inverse Equities	-34	-29.67%	-20.49%	-33.42%	-51.82%	-59.69%	-83.91%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-39	-3.32%	-52.62%	-53.88%	-47.61%	-47.82%	-53.88%
DRN	Dexion Daily Real Estate Bull 3X Shares	Leveraged Real Estate	-51	-19.22%	-24.10%	-83.41%	-77.07%	-75.36%	-85.31%