HV ETF Tracker: Master List as of 08/02/2018

IHF iS XPH S	st Trust Biotechnolgy Index Shares DJ US Healthcare Provid's PDR Pharmaceuticals Shares DJ US Medical Devices	Health & Biotech Equiti Health & Biotech Equiti	12	6.05%	6.77%	12.34%	21.51%	11.87%	-0.02%
XPH S	PDR Pharmaceuticals		10					11.07 /0	-0.02%
			10	3.92%	6.33%	11.63%	18.63%	12.75%	0.00%
IHI iS	Shares DJ US Medical Devices	Health & Biotech Equiti	10	7.03%	8.02%	16.19%	7.43%	8.50%	-1.93%
		Health & Biotech Equiti	9	3.73%	3.68%	7.02%	21.25%	11.56%	-0.68%
IBB N	lasdaq Biotechnology	Health & Biotech Equiti	9	5.42%	7.55%	13.81%	10.56%	-9.51%	-65.37%
BBH V	anEck Vectors Biotech	Health & Biotech	9	7.15%	9.28%	13.61%	4.95%	6.11%	-4.16%
IYH D	ow Jones US Healthcare	Specialty-Health	8	5.33%	5.78%	9.53%	9.41%	7.03%	-1.12%
FXH 1s	st Trust Health Care AlphaDEX	Health & Biotech Equiti	8	4.59%	4.95%	9.67%	12.61%	9.18%	0.00%
PJP D	ynamic Pharmaceuticals	Health & Biotech Equiti	8	3.60%	5.31%	14.34%	10.33%	8.36%	-0.53%
IJT S	&P SmallCap 600/BARRA Growth	Small Growth	8	2.69%	3.76%	9.17%	16.92%	11.50%	0.00%
VHT V	anguard Health Care	Health & Biotech Equiti	7	4.85%	5.49%	9.40%	10.21%	7.30%	-0.48%
EWW iS	Shares Mexico Index	Latin America Stock	7	3.08%	16.62%	5.33%	3.77%	2.41%	-11.23%
QQQ P	owerShares QQQ Trust, Series 1	Large Growth	7	3.82%	2.92%	5.84%	15.26%	8.72%	-1.80%
XLV H	lealth Care Select SPDR	Health & Biotech Equiti	7	5.30%	5.59%	9.13%	7.98%	6.23%	-2.47%
IGV iS	Shares North American Tech-Software	Technology Equities	7	1.90%	1.60%	2.42%	22.76%	9.97%	-3.77%
IHE iS	Shares DJ US Pharmaceuticals	Health & Biotech Equiti	7	5.27%	5.95%	13.15%	5.32%	6.51%	-1.70%
XLY C	consumer Discretionary Sec.	Consumer Discretionar	6	1.86%	1.63%	6.51%	12.96%	7.59%	-1.33%
VOOG V	anguard S&P 500 Growth	Large Cap Growth Equi	6	3.67%	2.23%	5.03%	11.46%	6.96%	-1.45%
IEO iS	Shares DJ Oil & Gas Expl.&Prod.	Energy Equities	6	2.56%	1.59%	1.98%	16.01%	12.09%	-2.35%
IJR S	&P Sm.Cap 600	Small Blend	6	1.54%	1.98%	7.27%	13.12%	9.29%	-0.17%
IWF R	ussell 1000 Growth	Large Growth	6	3.52%	2.24%	5.37%	11.07%	6.98%	-1.51%
IVW S	&P 500/BARRA Growth	Large Growth	6	3.72%	2.26%	4.99%	11.35%	6.95%	-1.45%
IYC iS	Shares US Consumer Services	Consumer Discretionar	6	2.27%	2.48%	6.68%	10.95%	6.90%	-0.96%
VGT V	anguard Info Technology	Technolgy Equities	6	4.02%	1.69%	4.04%	15.96%	8.71%	-1.24%
IYW D	low Jones US Technology	Technology Equities	6	3.52%	1.22%	3.35%	14.93%	7.99%	-2.32%
USO U	I.S. Oil Fund	Oil & Gas.	6	-2.84%	7.57%	-0.35%	19.57%	10.78%	-4.71%
VCR V	anguard Consumer Discretionary	Consumer Discretionar	5	1.94%	0.73%	5.94%	10.97%	6.58%	-1.56%
MGK V	anguard Mega Cap Growth	Large Cap Growth Equi	5	3.21%	2.12%	4.88%	10.98%	6.75%	-1.57%
XLK T	echnology Select	Technology Equities	5	3.16%	0.92%	3.54%	13.31%	7.47%	-2.40%
ITA iS	Shares DJ US Aerospace&Defense	Industrials Equities	5	5.82%	0.43%	3.24%	8.70%	4.72%	-0.67%
VBK V	anguard SmallCap Growth	Small Cap Growth	5	0.87%	1.48%	4.86%	12.07%	7.57%	-1.75%
VUG V	anguard Growth	Large Cap Growth	5	2.98%	2.00%	4.57%	10.44%	6.46%	-1.53%
PDP P	owerShares DWA Momentum Portfolio	All Cap Equities	5	2.86%	0.90%	3.71%	10.89%	6.39%	-0.90%
IUSG iS	Shares Core U.S. Growth	Large Cap Growth Equi	5	3.68%	2.12%	4.90%	11.16%	6.83%	-1.26%
XRT S	PDR S&P Retail	Consumer Discretionar	5	0.57%	0.90%	9.79%	9.69%	8.08%	-2.11%
SCHG S	chwab U.S. Large-Cap Growth	Large Cap Growth Equi	5	3.05%	2.12%	4.84%	11.26%	6.92%	-1.33%
XBI S	PDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	5	-1.55%	-0.59%	7.79%	13.09%	6.04%	-5.11%
IWO R	Russell 2000 Growth	Small Growth	5	0.24%	1.44%	5.16%	12.31%	7.57%	-2.18%
XOP S	PDR Oil & Gas Explor & Product	Energy Equities	4	-0.35%	0.62%	2.14%	14.23%	11.61%	-4.60%
URE P	roShares Ultra Real Estate	Leveraged Real Estate	4	-1.11%	6.66%	9.73%	1.21%	9.03%	-51.82%
SPY S	PDR S&P 500	Large Cap Blend	4	3.40%	1.81%	3.81%	5.82%	4.45%	-1.46%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	⁄₀М/А	DD%
VB	Vanguard SmallCap	Small Cap Blend	4	1.11%	0.92%	4.52%	8.19%	5.97%	-0.79%
IJS	S&P SmallCap 600/BARRA Value	Small Value	4	0.49%	0.39%	5.44%	9.34%	7.08%	-1.12%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	4	6.62%	4.67%	3.39%	0.19%	2.83%	-5.34%
ΙΤΟΤ	iShares Core S&P Total U.S. Stock Market	All Cap Equities	4	3.01%	1.63%	3.90%	6.20%	4.64%	-0.72%
IVV	S&P 500	Large Blend	4	3.33%	1.78%	3.77%	5.72%	4.35%	-1.53%
ТВТ	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	4	5.98%	1.40%	-0.74%	11.19%	3.04%	-11.95%
IWB	Russell 1000 Index	Large Blend	4	3.19%	1.63%	3.74%	5.81%	4.36%	-1.28%
SCHB	Schwab U.S. Broad Market	All Cap Equities	4	2.99%	1.65%	3.87%	6.20%	4.61%	-0.80%
IWM	Russell 2000	Small Blend	4	0.08%	0.57%	4.66%	9.52%	6.41%	-1.77%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	4	1.50%	0.05%	2.55%	11.97%	5.45%	-2.21%
IWP	Russell MidCap Growth	Mid-Cap Growth	4	2.15%	0.54%	3.31%	8.26%	4.90%	-1.27%
IWV	Russell 3000 Index	All Cap Equities	4	2.93%	1.57%	3.85%	6.11%	4.56%	-0.79%
PIN	PowerShares India Portfolio	Emerging Markets Equi	4	7.69%	5.18%	4.05%	-0.80%	2.47%	-50.39%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	4	0.60%	-0.58%	7.02%	9.82%	6.78%	-3.29%
IYT	Dow Jones Transportation	Transportation Equities	4	5.94%	1.57%	4.04%	3.79%	4.77%	-3.14%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	4	3.27%	1.73%	3.86%	5.99%	4.48%	-1.21%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	4	3.38%	1.81%	3.81%	5.75%	4.35%	-1.51%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	4	4.28%	2.18%	4.50%	3.57%	3.63%	-3.17%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	4	1.02%	0.72%	4.30%	8.24%	5.68%	-0.99%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	4	3.21%	1.57%	3.96%	6.71%	4.63%	-0.75%
VTI	Total Stock Market VIPERs	All Cap Equities	4	2.95%	1.65%	3.91%	6.21%	4.64%	-0.74%
VV	Vanguard LargeCap	Large Cap Blend	4	3.33%	1.80%	3.80%	5.91%	4.40%	-1.41%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	3	1.73%	0.71%	3.74%	5.82%	4.52%	-0.48%
SMH	VanEch Vectors Semiconductor	Technology Equities	3	3.66%	-2.98%	2.09%	9.83%	3.27%	-5.00%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	3	0.64%	0.49%	4.27%	8.16%	5.79%	-1.27%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	3	3.09%	0.65%	3.03%	4.49%	3.35%	-2.25%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	3	0.48%	2.46%	3.97%	5.62%	4.94%	-0.13%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	3	1.74%	6.84%	6.72%	-3.83%	1.06%	-6.41%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	3	1.73%	0.97%	3.12%	8.04%	4.88%	-1.67%
SDY	SPDR Dividend ETF	Large Value	3	2.60%	2.67%	4.45%	1.77%	3.06%	-2.17%
VTV	Vanguard Value	Large Cap Value	3	3.64%	1.55%	3.10%	1.94%	2.57%	-4.31%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	3	3.46%	-3.40%	1.35%	10.15%	3.66%	-4.72%
VPU	Vanguard Utilities VIPERS	Utilities Equities	3	-0.19%	7.76%	4.63%	0.91%	2.87%	-5.79%
RSP	Guggenheim S&P Equal Weight	Large Blend	3	2.17%	1.22%	3.12%	3.72%	3.25%	-2.46%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	3	1.36%	1.16%	4.43%	3.57%	-0.69%	-63.99%
IWN	Russell 2000 Value	Small Value	3	-0.02%	-0.18%	4.27%	6.60%	5.23%	-1.47%
INDA	iShares MSCI India	Emerging Markets Equi	3	7.39%	5.15%	2.77%	-2.13%	1.49%	-7.25%
IDU	Dow Jones US Utilities	Utilities Equities	3	-0.28%	7.76%	4.66%	0.62%	2.65%	-5.99%
VBR	Vanguard SmallCap Value	Small Cap Value	3	1.31%	0.42%	4.11%	5.07%	4.58%	-0.19%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	3	2.53%	6.33%	7.85%	-4.64%	0.66%	-7.68%
XLU	Utilities Select Sector	Utilities Equities	3	-0.09%	8.21%	4.77%	0.06%	2.28%	-7.31%
UUP	PowerShares DB US Dollar Bullish	Currency	3	1.00%	2.11%	3.24%	4.66%	4.12%	-5.81%
FXN	1st Trust Energy AlphaDEX	Energy Equities	3	0.36%	0.36%	1.50%	9.11%	9.25%	-3.38%

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мтим	iShares Edge MSCI USA Momentum Factores	All Cap Equities	3	2.74%	-0.25%	1.80%	9.59% 4.63	% -1.97%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	3	1.90%	3.70%	3.74%	2.20% 3.00	% -0.93%
FV	First Trust VL Dividend	Large Cap Value Equiti	3	2.18%	-0.33%	1.26%	10.48% 4.85	% -1.68%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	3	3.44%	1.95%	4.02%	1.34% 2.65	% -4.47%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	3	3.53%	1.45%	4.38%	3.77% 3.44	% -2.73%
KIE	SPDR S&P Insurance	Specialty-Financial	3	5.13%	1.74%	3.27%	2.80% -14.88	% -66.36%
XLP	Consumer Staples Select	Consumer Staples	3	3.07%	6.87%	8.32%	-5.68% 0.26	<mark>% -8.60%</mark>
МОО	VanEck Vectors Agribusiness	Commodity Producers	3	3.71%	1.05%	2.52%	4.42% 3.24	% -2.28%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	2	5.96%	-0.05%	-0.82%	3.11% 1.83	% -5.62%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	2	4.88%	-0.56%	-0.44%	4.03% 2.32	% -4.09%
RWR	Wilshire REIT Fund	Real Estate	2	-0.64%	2.30%	4.45%	0.77% 4.97	% -9.23%
MDY	MidCap Trust Series I	Mid-Cap Blend	2	1.05%	0.09%	2.94%	5.07% 3.98	% -0.74%
IYJ	Dow Jones US Industrial	Industrial Equities	2	4.17%	-0.01%	2.49%	2.12% 2.14	% -4.80%
IYR	Dow Jones US Real Estate	Real Estate	2	-0.61%	2.60%	4.22%	0.30% 3.96	<mark>% -5</mark> .19%
RPV	Guggenheim S&P 500 Pure Value	Large Value	2	2.49%	-0.54%	2.33%	1.93% 1.99	<mark>% -4</mark> .96%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	2	3.92%	0.23%	2.28%	2.31% 2.58	% -4.82%
IYF	Dow Jones US Financial Sector	Specialty-Financial	2	3.81%	0.39%	0.60%	2.23% 2.21	% -3.34%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	2	2.23%	0.78%	1.77%	1.33% 1.50	% -3.12%
XLI	Industrial Select Sector	Industrial Equities	2	5.38%	-0.54%	1.65%	0.15% 1.15	% -6.05%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	2	1.79%	0.77%	2.64%	4.29% 3.35	% -1.33%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	2	2.80%	0.94%	2.92%	2.56% 2.89	% -3.58%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	2	1.06%	0.36%	3.18%	3.40% 3.81	% -0.80%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	2	-0.83%	4.93%	2.81%	1.38% 2.03	% -7.41%
ICF	Cohen & Steers Realty	Real Estate	2	-0.11%	3.77%	4.61%	-0.24% 4.35	% -9.99%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	2	2.90%	0.81%	3.04%	3.10% 3.25	% -3.35%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	2	3.49%	1.24%	1.21%	3.00% 3.08	% -0.61%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	2	2.01%	0.07%	1.69%	3.93% 2.53	% -3.09%
VIS	Vanguard Industrials	industrials Equities	2	4.83%	-0.10%	2.37%	0.65% 1.76	% -4.96%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	2	3.38%	-0.62%	2.12%	2.70% 2.39	<mark>% -3.93</mark> %
IJH	S&P MidCap 400	Mid-Cap Blend	2	1.06%	-0.04%	2.86%	4.95% 3.87	% -0.73%
IWD	Russell 1000 Value	Large Value	2	2.85%	0.91%	1.97%	0.39% 1.57	<mark>% -5</mark> .11%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	2	1.03%	-0.33%	2.68%	6.51% 3.90	% -1.19%
VNQ	Vanguard REIT Index	Real Estate	2	-0.47%	2.85%	4.63%	-0.95% 3.81	% -11.29%
VO	Vanguard Mid-Cap	Mid-Cap Blend	2	1.79%	1.02%	2.52%	4.54% 3.32	% -1.43%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	2	1.12%	0.79%	3.58%	4.24% 4.23	% -0.78%
SCHD	Schwab US Dividend Equity	All Cap Equities	2	3.42%	1.36%	4.80%	0.33% 2.16	<mark>% -5.94</mark> %
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	2	3.11%	0.74%	-0.17%	5.99% 1.87	<mark>% -5.19%</mark>
SCHH	Schwab U.S. REIT	Real Estate	2	-0.52%	2.61%	4.81%	1.06% 5.15	% -7.48%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	2	3.14%	0.39%	3.34%	2.56% 2.46	<mark>% -3.64</mark> %
EWL	iShares Switzerland Index	Europe Stock	2	4.91%	3.16%	0.76%	-2.70% -0.10	% -8.27%
IVE	S&P 500/BARRA Value	Large Value	2	2.95%	1.24%	2.35%	-0.24% 1.43	<mark>% -5.90%</mark>
VOE	Vanguard Mid Cap Value	Mid-Cap Value	2	1.81%	1.12%	2.00%	1.55% 1.93	<mark>% -3.80%</mark>
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	2	5.98%	-1.76%	0.89%	3.29% 0.53	% -4.88%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	2	3.55%	1.50%	2.88%	1.30% 2.22	% -4.52%

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FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	1	1.56%	1.21%	3.24%	-2.59%	0.74%	-5.88%
HDV	iShares Core High Dividend	Large Cap Value Equiti	1	2.43%	1.99%	3.59%	-2.64%	0.92%	-6.84%
DVY	iShares Select Dividend Index	Large Cap Value	1	0.78%	1.07%	2.52%	0.86%	1.96%	-2.84%
FXO	1st Trust Financials AlphaDEX	Financial Equities	1	2.09%	-0.56%	1.22%	2.94%	2.41%	-2.04%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	1	-0.84%	-1.08%	4.30%	0.38%	0.92%	-6.57%
KBE	SPDR S&P Bank	Specialty-Financial	1	3.18%	-3.31%	-1.33%	3.53%	1.09%	-5.50%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	1	-1.19%	1.34%	3.37%	1.18%	1.41%	-27.77%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	1	1.23%	3.05%	5.71%	-4.89% -	-0.51%	-7.74%
IWS	Russell MidCap Value	Mid-Cap Value	1	1.54%	0.84%	2.09%	1.03%	2.02%	-2.97%
ACWI	iShares MSCI ACWI	Global Equities	1	2.44%	-0.95%	-0.58%	1.40%	0.60%	-5.73%
IYE	Dow Jones US Energy	Specialty-Natural Res.	1	0.48%	-1.56%	-1.04%	5.17%	5.17%	-3.98%
ILF	iShares S&P 40 Latin America	Latin America Stock	1	7.64%	9.19%	-9.38%	-4.71% -	-6.06%	-17.57%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	1	0.26%	-1.11%	0.66%	5.53%	1.98%	-2.79%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equ	1	2.29%	0.09%	-1.14%	1.23%	1.32%	-2.57%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	1	-1.52%	0.00%	4.37%	2.75% -	-1.04%	-65.06%
EWC	iShares Canada Index	Foreign Large Cap Equ	1	2.42%	0.97%	0.55%	-1.48%	1.55%	-4.01%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	1	1.03%	1.49%	3.27%	-2.07%	1.10%	-5.22%
VYM	Vanguard High Div. Yield Index	Large Cap Value	1	2.81%	0.36%	2.34%	0.44%	1.50%	-5.39%
VFH	Vanguard Financials	Financials Equities	1	4.74%	-0.69%	-0.79%	0.99%	0.80%	-5.86%
KRE	SPDR S&P Region.Banking	Specialty-Financial	1	2.15%	-4.24%	-1.58%	6.59%	2.33%	-4.58%
VT	Vanguard Total World Stock Index	Global Equities	1	2.19%	-0.82%	-0.34%	1.29%	0.67%	-5.66%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	1	0.24%	2.34%	3.49%	-2.14%	1.43%	-4.00%
VDE	Vanguard Energy VIPERS	Energy Equities	1	0.52%	-1.57%	-1.00%	5.63%	5.44%	-4.04%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	1	1.83%	-0.20%	3.75%	-0.41%	0.94%	-7.37%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	1	-2.00%	2.35%	3.88%	0.59%	4.29%	-9.31%
XLE	Energy Select Sector	Energy Equities	1	0.56%	-1.84%	-1.29%	4.66%	4.75%	-4.16%
PKW	PowerShares Buyback Achievers	All Cap Equities	1	2.83%	0.63%	2.81%	-0.32%	0.87%	-7.05%
XLF	Financial Select Sector	Financial Equities	1	5.35%	-0.29%	-1.13%	0.18%	0.40%	-7.33%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	0.76%	0.11%	-0.04%	-0.37% -	-0.09%	-1.79%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.12%	-0.04%	-0.04%	-0.04% -	-0.05%	-1.34%
ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	0	1.91%	0.03%	-1.84%	1.58%	1.39%	-2.76%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	0.73%	0.15%	0.11%	-0.44% -	-0.14%	-2.49%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	0	-0.41%	0.33%	1.21%	-0.94%	2.10%	-7.61%
IGE	iShares North American Natural Resources	Commodity Producers	0	0.19%	-1.24%	-1.05%	3.47%	4.22%	-3.60%
TLO	SPDR Barclays Long Term Treasury	Government Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
HYD	VanEck Vectors High Yield Municipal Index	National Munis	0	0.10%	0.13%	0.45%	0.51%	0.66%	-3.21%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	0	1.95%	-0.50%	-2.16%	2.40%	0.88%	-3.19%
EWM	iShares Malaysia Index	Emerging Markets Equi	0	5.67%	-2.69%	-1.18%	-1.12% -	-3.54%	-10.61%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.12%	-0.02%	-0.06%	0.22% -	-0.02%	-0.24%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.00%	0.00%	-0.03%	0.05%	0.00%	-0.12%
JXI	iShares S&P Global Utilities	Utilities Equities	0	-1.42%	3.64%	0.20%	-0.50% -	-0.04%	-7.05%
BNDX	Vanguard Total International Bond	Total Bond Market	0	-0.58%	0.67%	-0.13%	0.20% -	-0.14%	-3.03%
BNDX	Vanguard Total International Bond	Total Bond Market	0	-0.58%	0.67%	-0.13%	0.20% -	-0.14%	-(

VTIP Vanguard Short-Term Inflation-Protected Securities Inflation Protected Securities 0 0.33% 0.85% 0.23% 0.14% 0.14% 0.14% 0.14% 0.14% 0.14% 0.14% 0.14% 0.14% 0.14% 0.14% 0.14% 0.14% 0.14% 0.14% 0.14% 0.14% 0.14% 0.14% 0.13% 0.05% 0.25% 0.14% 0.13% 0.05% 0.14% 0.13% 0.05% 0.25% 0.14% 0.13% 0.05% 0.0	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
HYG ISBares Lehman Hi Yield Corp. High Yield Bond 0 0.0378 0.20% 0.14% 1.58% 0.48% 3 HEZU Shares Currency Hedged MSCI Eurozone Europe Equilies 0 1.16% 1.21% 3.20% 1.44% 0.13% 4 HEWJ IShares Currency Hedged MSCI Japan Japan Equilies 0 4.17% 1.3% 4.0% 0.03% 2.04% 0.04%	SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.17%	-0.23%	-0.06%	-0.88% -0.519	6 -2.61%
HEZU iShares Currancy Hedged MSCI Eurozone Europe Equities 0 1.65% 1.21% 3.20% 1.48% 0.13% 4.41% HEWJ Shares Currancy Hedged MSCI Japan Japan Equities 0 4.41% 1.38% 1.27% 2.04% 0.34% 0.34% 0.34% 0.34% 0.34% 0.34% 0.34% 0.34% 0.34% 0.34% 0.34% 0.34% 0.34% 0.34% 0.34% 0.94% 0.35% 0.45% 0.95% 0.45% 0.95% 0.45% 0.95% 0.45% 0.95% 0.56% 0.95% 0.56% 0.95% 0.56% 0.95% 0.56% 0.95% 0.9	VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	0	-0.33%	-0.55%	-0.29%	-0.14% -0.439	6 -1.95%
HEWJ IShares Currency Hedged MSCI Japan Japan Equilies 0 4.18% 1.26% 1.27% 2.04% 0.95% 3.3 BKLN PowerShares Exchange-Traded Fund Trust High Yield Bonds 0 0.17% 0.13% 0.03% 2.45% 0.95% 2.45% 0.95% 2.45% 0.95% 2.45% 0.95% 2.45% 0.95% 2.45% 0.95% 2.45% 0.95% 2.45% 0.95% 2.45% 0.95% 2.45% 0.95% 2.45% 0.95% 2.45% 0.95% 2.45% 0.95% 2.45% 0.95% 2.45% 0.95% 2.45% 0.95% 2.45% 0.95% 2.45% 0.25% 0.	HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0	0.90%	0.20%	0.14%	-1.58% -0.489	6 -3.47%
HEFA Shares Currency Hedged MSCI EAFE Foreign Large Cap Equ 0 2.27% 0.87% 2.04% 0.39% 0.39% 0.39% 0.39% 0.39% 0.39% 0.39% 0.39% 0.39% 0.39% 0.39% 0.39% 0.03% </td <td>HEZU</td> <td>iShares Currency Hedged MSCI Eurozone</td> <td>Europe Equities</td> <td>0</td> <td>1.65%</td> <td>-1.21%</td> <td>-3.20%</td> <td>1.48% -0.139</td> <td>6 -4.09%</td>	HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	0	1.65%	-1.21%	-3.20%	1.48% -0.139	6 -4.09%
BKLN PowerShares Exchange Traded Fund Trust High Yield Bonds 0 0.17% 0.13% 0.043% 0.09% 0.20% 0.03% 2.45% 0.17% JNK Barclays Cap. High Yield Bond High Yield Bond 0 0.99% 0.20% 0.03% 2.45% 0.97% 4.85% SHYG Shares 0-5 Year High Yield Corporate Bond High Yield Bonds 0 0.54% 0.97% 1.85% 0.85% 0.13% 1.55% 0.25% 0.13% 1.45% 0.25% 0.13% 1.45% 0.25% 0.13% 1.45% 0.25% 0.01% 0.02% 0.03% 1.65% 0.25% 0.25% 0.13% 1.45% 1.02% 0.25% 0.25% 0.13% 1.45% 1.02% 0.25% 0.03% 1.02% 1.02% 0.25% 0.03% 1.02% 0.25% 0.03% 1.02% 0.25% 0.03% 1.02% 0.03% 1.02% 0.03% 1.02% 0.03% 1.02% 0.03% 1.02% 0.03% 1.02% 0.03% 0.03% 1.02%	HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	0	4.18%	-1.36%	-1.27%	-2.04% -0.549	6 -7.24%
JNK Barclays Cap. High Yield Bond High Yield Bond 0 0.99% 0.20% 0.03% 2.49% 0.97% 0.4 NC SAP Global Energy Energy Equities 0 0.03% 1.98% 3.15% 4.59% 3.57% 5.5 SHYG Shares 0.5 Year High Yield Corporate Bond High Yield Bonds 0 0.23% 0.013% 0.02% 0.03% 1.02% 0.20% 0.013% 0.02% 0.02% 0.01% 0.02% 0.02% 0.01% 0.02%	HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	0	2.27%	-0.87%	-2.04%	0.30% 0.399	6 -3.50%
IXC S&P Gobal Energy Energy Equities 0 0.03% 1.19% 3.15% 4.59% 3.57% 5.5 SHYG Ishares 0.5 Year High Yield Corporate Bond High Yield Bonds 0 0.54% 0.09% -0.13% -0.76% -0.28% -2.27% -1.88% 0.50% 5 EVM Ishares SAP National Muni Bond National Munis 0 -0.23% -0.17% 0.27% -1.88% 0.50% -5 EVW Ishares Nethelands Index Europe Stock 0 2.96% -1.37% -1.59% -0.22% -0.03% -1.04% -0.27% -2.38 -0.03% -1.02% -0.07% -3.34% -1.027% -2.33 -0.07% -0.06% -3.34% -1.027% -0.05% -0.91% -0.27% -0.05% -0.91% -0.27% -0.05% -0.91% -0.55% -0.11% -0.06% -0.27% -0.05% -0.91% -0.55% -0.11% -0.06% -0.55% -0.05% -0.91% -0.55% -0.11% -0.06% -5.5% -0.1	BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	0.17%	-0.13%	-0.43%	-0.09% -0.269	6 -1.71%
SHYG Ishares 0-S Year High Yield Corporate Bond High Yield Bonds 0 0.54% 0.09% 0.13% 0.76% 0.28% 0.2 MUB Ishares S&P National Muni Bond National Munis 0 0.23% 0.17% 0.27% 1.86% 0.50% 55 EWN Ishares Netherlands Index Europe Stock 0 2.29% 1.37% 1.59% 0.26% 0.93% 77 EWZ Ishares Netherlands Index Latin America Stock 0 12.20% 10.76% 1.34% 10.27% 2.38 VCSH Vanguard Short-Term Corporate Bond Corporate Bonds 0 0.00% 0.00% 0.03% 1.60% 0.76% 3.3 VGSH Vanguard Short-Term Corporate Bonds 0 0.01% 0.14% 0.44% 0.46% 0.91% 0.25% 0.91% 0.22% 0.05% 0.91% 0.62% 3.3 SCHO Schwab Short-Term O. Total Bond Market 0 0.44% 0.10% 0.44% 0.44% 0.44% 0.44% 0.44%	JNK	Barclays Cap. High Yield Bond	High Yield Bond	0	0.99%	0.20%	-0.03%	-2.45% -0.979	6 -4.28%
MUB iShares S&P National Muni Bond National Munis 0 0.23% 0.17% 0.27% 1.86% 0.50% EWN Ishares Netherlands Index Europe Stock 0 2.96% -1.37% -1.59% -0.28% -0.93% -7.7 EWZ Ishares Brazil Index Latin America Stock 0 12.09% 10.76% -1.34% -10.27% -2.88 -0.93% -0.28% -0.93% -0.28% -0.93% -0.28% -0.03% -10.27% -1.86% -0.02% -0.05% -0.12% -0.05% -0.12% -0.28% -0.03% -2.43% -0.88% -3.3 VGSH Vanguard Short-Term Corporate Bond Corporate Bonds 0 0.28% 0.01% 0.14% -0.44% -0.93% -0.93% -2.43% -2.5% -3.5 VCID Schwab Short-Term Dond Total Bond Market 0 -0.04% -0.14% -0.44% -0.94% -1.43% -9.6% -2.5% -1.45% -1.45% -1.45% -1.45% -1.45% -1.45% -1.45%	IXC	S&P Global Energy	Energy Equities	0	0.03%	-1.98%	-3.15%	4.59% 3.57	6 -5.61%
EWN iShares Netherlands Index Europe Stock 0 2.96% -1.37% -1.59% -0.28% 0.93% -7. EWZ IShares Brazil Index Latin America Stock 0 12.20% 10.76% -13.45% -10.43% -10.27% -23 VCSH Vanguard Short-Term Corporate Bond Corporate Bonds 0 0.00% -0.03% -1.60% -0.76% -3.3 VGSH Vanguard Short-Term Government Government Bonds 0 -0.18% -0.22% -0.05% -0.11% -0.66% -0.15% -0.15% -0.15% -0.15% -0.5% -3 SKH Vanguard Short-Term Bond Total Bond Market 0 -0.04% -0.04% -0.04% -0.04% -0.04% -0.62% -3 SCHO Schwas Short-Term US. Treasury Government Bonds 0 -1.13% 2.14% -0.04% -0.04% -0.04% -0.04% -0.04% -0.04% -0.04% -0.04% -0.04% -0.04% -0.04% -0.04% -0.04% -0.04% -0.05	SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	0.54%	0.09%	-0.13%	-0.76% -0.289	6 -2.62%
EWZ iShares Brazil Index Latin America Stock 0 12.20% 10.76% 13.45% 10.43% 10.27% 23.3 VCSH Vanguard Short-Term Corporate Bond Corporate Bonds 0 0.00% 0.00% 0.00% 0.00% 0.03% 1.60% 0.76% 33 PHB PowerShares High Yield Corp Bond High Yield Bonds 0 0.16% 0.22% 0.05% 0.91% 0.55% 0.91% 0.55% 0.91% 0.55% 0.91% 0.55% 0.91% 0.55% 0.91% 0.55% 0.91% 0.55% 0.91% 0.55% 0.95% 0.35% 0.25% 0.91% 0.14% 0.46% 0.49% 0.25% 0.31% 0.62% 3.33% 0.62% 3.33% 0.62% 0.31% 0.64% 0.49% 0.26% 0.14% 0.46% 0.49% 0.26% 0.31% 0.43% 1.43% 9.9 0.67% 1.31% 0.62% 3.34% 1.43% 9.9 0.67% 1.31% 0.62% 0.31% 0.31% 2.95%	MUB	iShares S&P National Muni Bond	National Munis	0	-0.23%	-0.17%	0.27%	-1.86% -0.50	6 -5.65%
VCSH Vanguard Short-Term Corporate Bond Corporate Bonds 0 0.00%	EWN	iShares Netherlands Index	Europe Stock	0	2.96%	-1.37%	-1.59%	-0.28% -0.939	6 -7.05%
PHB PowerShares High Yield Corp Bond High Yield Bonds 0 0.65% 0.11% 0.00% 2.43% 0.88% 3.3 VGSH Vanguard Short-Term Government Government Bonds 0 -0.18% -0.22% -0.05% -0.91% -0.53% 2.2 FLTB Fidelity Limited Term Bond Corporate Bonds 0 -0.04% -0.10% 0.04% -0.62% -33 SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 -0.14% -0.14% -0.0	EWZ	iShares Brazil Index	Latin America Stock	0	12.20%	10.76%	-13.45%	-10.43% -10.279	% -23.45%
VSSH Vanguard Short-Term Government Government Bonds 0 -0.18% -0.22% -0.05% -0.91% -0.53% -2 FLTB Fidelity Limited Term Bond Corporate Bonds 0 0.28% 0.10% 0.14% -1.46% 0.59% -3.3 BSV Vanguard Short-Term U.S. Treasury Government Bonds 0 -0.41% -0.14% -0.44% -0.04% -1.43% 2.01% -3.44% -0.96% -2.27% -0.96% -2.27% -0.96% -2.27% -0.77% 6.6 VAW Vanguard Intermed Portf. Specialty-Financial -1 -1.68% -1.05% -0.96% -2.20% -0.77% 6.6 BIV Vanguard Intermed Term Bond <td>VCSH</td> <td>Vanguard Short-Term Corporate Bond</td> <td>Corporate Bonds</td> <td>0</td> <td>0.00%</td> <td>0.00%</td> <td>-0.03%</td> <td>-1.60% -0.769</td> <td>6 -3.68%</td>	VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	0.00%	0.00%	-0.03%	-1.60% -0.769	6 -3.68%
FLTB Fidelity Limited Term Bond Corporate Bonds 0 0.28% 0.10% 0.14% 1.46% 0.59% 3.3 BSV Vanguard Short Term Bond Total Bond Market 0 -0.04% -0.10% 0.08% -1.31% 0.62% -3.3 SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 -1.43% 2.84% 2.01% -3.94% -1.43% -9.9 FXG 1st Trust Consumer Staples Consumer Staples Equi 0 -1.83% 2.84% 2.01% -3.94% -1.43% -9.9 GVI iShares Lehman Interm. Govt/Credit Total Bond Market -1 -0.24% -0.07% 0.14% -2.15% -9.96% -5 PGF PowerShares Fin. Preferred Portf. Specialty-Financial -1 -1.88% -1.19% 0.33% -2.97% -1.47% -6 VAW Vanguard Intermed. Term Bond Intermediate-Term Bon -1 0.65% -0.06% -2.20% -0.77% -6 BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -1 0.15% 0.04% 8.06% -3.72% -12	PHB	PowerShares High Yield Corp Bond	High Yield Bonds	0	0.65%	0.11%	0.00%	-2.43% -0.889	6 -3.35%
BSV Vanguard Short Term Bond Total Bond Market 0 -0.04% -0.10% 0.08% -1.31% -0.62% -3 SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 -0.14% -0.04% -0.88% -0.49% -2 FXG 1st Trust Consumer Staples Consumer Staples Equi 0 -1.83% 2.84% 2.01% -3.94% 1.43% -9 GVI Ishares Lehman Interm. Govt/Credit Total Bond Market -1 -0.24% -0.07% 0.14% -2.15% -9.96% -5 PGF PowerShares Fin. Preferred Portf. Specialty-Financial -1 -1.88% -1.19% 0.33% -2.97% -1.47% -6 VAW Vanguard Materials VIPERS Materials -1 0.82% -3.14% -0.43% -2.60% -9.98% -77% -6 BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -1 -0.04% -1.05% -0.99% -2.20% -7.7% -6 BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -1 -0.15% -0.15% 0.90% -3.90%	VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.18%	-0.22%	-0.05%	-0.91% -0.539	6 -2.78%
SCH0 Schwab Short-Term U.S. Treasury Government Bonds 0 0.14% 0.04% 0.08% 0.49% 2 FXG 1st Trust Consumer Staples Consumer Staples Equi 0 -1.83% 2.84% 2.01% -3.94% 1.43% -9 GVI ishares Lehman Interm. Govt/Credit Total Bond Market -1 -0.24% -0.07% 0.14% -2.15% -0.96% -5 PGF PowerShares Fin. Preferred Portf. Specialty-Financial -1 -1.88% -1.19% 0.33% -2.97% 1.47% -6 VAW Vanguard Materials VIPERS Materials -1 0.82% -3.14% -0.43% -2.60% -0.98% -7 EWA iShares Australia Index Asia Pacific Equities -1 -0.64% -0.05% -0.96% -2.20% -0.77% -6 BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -1 -1.15% -1.15% -0.46% -0.66% -0.26% -0.47% -3.95% -2.04% -4 GSG	FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	0.28%	0.10%	0.14%	-1.46% -0.59	6 -3.44%
FXG 1st Trust Consumer Staples Consumer Staples Equi 0 -1.83% 2.84% 2.01% -3.94% 1.43% 9 GVI iShares Lehman Interm. Govt/Credit Total Bond Market -1 -0.24% -0.07% 0.14% -2.15% 0.96% -5. PGF PowerShares Fin. Preferred Portf. Specialty-Financial -1 -1.88% -1.19% 0.33% 2.97% 1.47% -6 VAW Vanguard Materials VIPERS Materials -1 0.82% -3.14% -0.43% 2.60% 0.98% -7 EWA iShares Australia Index Asia Pacific Equities -1 -0.04% -1.05% -0.96% -2.20% 0.77% -60 BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -1 -1.5% -0.04% -8.06% -3.72% -12 LQD iShares Ibaxx & Liquid Invest. Gr. Corporate Bonds -1 0.11% 0.40% 0.08% -5.27% -1.99% -7 FPE First Trust Preferred Securities and Income Preferred Stock -1 0.16% -0.26% -0.47% -3.95%	BSV	Vanguard Short Term Bond	Total Bond Market	0	-0.04%	-0.10%	0.08%	-1.31% -0.629	6 -3.74%
GVI iShares Lehman Interm. Govt/Credit Total Bond Market -1 -0.24% -0.07% 0.14% -2.15% -0.96% -5 PGF PowerShares Fin. Preferred Portf. Specialty-Financial -1 -1.88% -1.19% 0.33% -2.97% -1.47% 6 VAW Vanguard Materials VIPERS Materials -1 0.82% -3.14% -0.43% -2.60% 0.98% -7 EWA iShares Australia Index Asia Pacific Equities -1 -0.04% -1.05% 0.96% -2.20% -0.77% 6 BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -1 -0.51% 0.09% -3.90% -1.73% -9 PCY PowerShares Emerging Markets Sovereign Debt P Emerging Markets Bon -1 1.15% 1.15% -0.04% -6.06% -3.72% -12 LQD iShares IBoxx \$ Liquid Invest. Gr. Corporate Bonds -1 0.11% 0.40% 0.08% -5.27% -1.99% -7 FPE First Trust Preferred Securities and Income Preferred Stock -1 0.66% -0.26% 0.47% -3	SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.14%	-0.14%	-0.04%	-0.88% -0.49	6 -2.69%
PGF PowerShares Fin. Preferred Portf. Specialty-Financial -1 -1.88% -1.19% 0.33% -2.97% -1.47% -6 VAW Vanguard Materials VIPERS Materials -1 0.82% -3.14% -0.43% -2.60% -0.98% -7 EWA iShares Australia Index Asia Pacific Equities -1 -0.04% -1.05% -0.96% -2.20% -0.77% -6 BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -1 -0.51% -0.04% -8.06% -3.72% -12 LQD iShares Bioxx \$ Liquid Invest. Gr. Corporate Bonds -1 0.11% 0.40% 0.08% -5.27% -1.99% -7 FPE First Trust Preferred Securities and Income Preferred Stock -1 0.68% -0.26% -0.47% -3.95% -2.04% -4 GSG iShares Belgium Index Commodities. -1 -1.41% -0.74% -2.65% 4.00% -4.40% -1 FXY CurrencyShares Japanese Yen Trust Currency -1 -1.01% -1.84% -2.16% 0.63% -1.83%	FXG	1st Trust Consumer Staples	Consumer Staples Equi	0	-1.83%	2.84%	2.01%	-3.94% -1.439	6 -9.12%
VAW Vanguard Materials VIPERS Materials 1 0.82% -3.14% 0.43% 2.60% 0.98% 7.7 EWA iShares Australia Index Asia Pacific Equities 1 -0.04% -1.05% 0.96% -2.20% -0.77% 60 BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -1 -0.51% -0.15% 0.09% -3.90% -1.73% -9 PCY PowerShares Emerging Markets Sovereign Debt P Emerging Markets Bon -1 1.15% 1.15% -0.04% -8.06% -3.72% -12 LQD iShares iBoxx \$ Liquid Invest. Gr. Corporate Bonds -1 0.11% 0.04% 0.08% -5.27% -1.99% -7 FPE First Trust Preferred Securities and Income Preferred Stock -1 0.68% -0.26% -0.47% -3.95% -2.04% -4 GSG iShares Belgium Index Europe Stock -1 1.41% -0.74% -2.65% 4.00% +4.40% +12 FXY CurrencyShares Japanese Yen Trust Currency -1 -1.01% -1.84% -2.16% 0.63% <td>GVI</td> <td>iShares Lehman Interm. Govt/Credit</td> <td>Total Bond Market</td> <td>-1</td> <td>-0.24%</td> <td>-0.07%</td> <td>0.14%</td> <td>-2.15% -0.969</td> <td>6 -5.46%</td>	GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	-1	-0.24%	-0.07%	0.14%	-2.15% -0.969	6 -5.46%
EWA iShares Australia Index Asia Pacific Equities -1 -0.04% -1.05% -0.96% -2.20% -0.77% -6 BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -1 -0.51% -0.15% 0.09% -3.90% -1.73% -9 PCY PowerShares Emerging Markets Sovereign Debt P Emerging Markets Bon -1 1.15% 1.15% -0.04% -8.06% -3.72% -12 LQD iShares iBoxx \$ Liquid Invest. Gr. Corporate Bonds -1 0.11% 0.40% 0.08% -5.27% -1.99% -7 FPE First Trust Preferred Securities and Income Preferred Stock -1 0.68% -0.26% -0.47% -3.95% -2.04% -4 GSG iShares GSCI Commodity Index Commodities. -1 1.41% -0.74% -2.65% -4.00% -4.40% -12 FXY CurrencyShares Japanese Yen Trust Currency -1 -1.01% -1.84% -2.16% 0.63% -1.83% -1.12% VRP PowerShares Variable Rate Preferred Portfolio Preferred Stock/Conver -1 -1.145% -	PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-1	-1.88%	-1.19%	0.33%	-2.97% -1.479	6.25%
BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -1 -0.51% -0.15% 0.09% -3.00% -1.73% -9 PCY PowerShares Emerging Markets Sovereign Debt P Emerging Markets Bon -1 1.15% 1.15% -0.04% -8.06% -3.72% -12 LQD iShares iBoxx \$ Liquid Invest. Gr. Corporate Bonds -1 0.11% 0.40% 0.08% -5.27% 1.99% -7 FPE First Trust Preferred Securities and Income Preferred Stock -1 0.68% -0.26% -0.47% -3.95% -2.04% 44 GSG iShares GSCI Commodity Index Commodities. -1 2.55% -2.11% 4.08% 5.53% 2.58% -55 EWK iShares Belgium Index Europe Stock -1 1.11% -0.74% -2.65% 4.00% 4.40% -12 FXY CurrencyShares Japanese Yen Trust Currency -1 -1.01% -1.84% -2.16% 0.63% 1.42% -0.78% VRP PowerShares SaP Preferred	VAW	Vanguard Materials VIPERS	Materials	-1	0.82%	-3.14%	-0.43%	-2.60% -0.989	6 -7.88%
PCY PowerShares Emerging Markets Sovereign Debt P Emerging Markets Bon -1 1.15% 1.15% 0.04% -8.06% -3.72% -12 LQD iShares iBoxx \$ Liquid Invest. Gr. Corporate Bonds -1 0.11% 0.40% 0.08% -5.27% 1.19% -7 FPE First Trust Preferred Securities and Income Preferred Stock -1 0.68% -0.26% -0.47% -3.95% -2.04% -4 GSG iShares GSCI Commodity Index Commodities. -1 -2.55% -2.11% -4.08% 5.53% 2.58% -5 EWK iShares Belgium Index Europe Stock -1 1.41% -0.74% -2.65% -4.00% -4.40% -12 FXY CurrencyShares Japanese Yen Trust Currency -1 -1.01% -1.84% -2.16% 0.63% -1.83% -1.1 VRP PowerShares Variable Rate Preferred Portfolio Preferred Stock/Conver -1 -1.45% -0.32% 0.22% -2.49% -1.08% -7 PGX PowerShares Preferred Stock Preferred Stock/Conver -1 -1.45% -0.32% <	EWA	iShares Australia Index	Asia Pacific Equities	-1	-0.04%	-1.05%	-0.96%	-2.20% -0.77	6.01%
LQD iShares iBoxx \$ Liquid Invest. Gr. Corporate Bonds -1 0.11% 0.40% 0.08% -5.27% -1.99% -7 FPE First Trust Preferred Securities and Income Preferred Stock -1 0.68% -0.26% -0.47% -3.95% -2.04% 44 GSG ishares GSCI Commodity Index Commodities. -1 -2.55% -2.11% 4.08% 5.53% 2.58% -5 EWK ishares Belgium Index Europe Stock -1 1.41% -0.74% -2.65% 4.00% 4.40% -12 FXY CurrencyShares Japanese Yen Trust Currency -1 -1.01% -1.84% -2.16% 0.63% -1.83% -11 VRP PowerShares Variable Rate Preferred Portfolio Preferred Stock/Conver -1 -0.12% 0.36% 0.20% -2.49% -1.08% -0.73% -7 PGX PowerShares Preferred Stock Preferred Stock/Conver -1 -1.45% -0.32% 0.28% -2.83% -1.42% -6 UNG U.S. Natural Gas Fund Oil & Gas -1 0.52% -2.66% 0.87%	BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-1	-0.51%	-0.15%	0.09%	-3.90% -1.73	6 -9.01%
FPE First Trust Preferred Securities and Income Preferred Stock -1 0.68% -0.26% -0.47% -3.95% -2.04% -4 GSG iShares GSCI Commodity Index Commodities. -1 -2.55% -2.11% 4.08% 5.53% 2.58% -5 EWK iShares Belgium Index Europe Stock -1 1.41% -0.74% -2.65% -4.00% -4.40% -12 FXY CurrencyShares Japanese Yen Trust Currency -1 -1.01% -1.84% -2.16% 0.63% -1.83% -11 VRP PowerShares Variable Rate Preferred Portfolio Preferred Stock -1 -0.12% 0.36% 0.20% -2.49% -1.08% -4 VRP PowerShares Variable Rate Preferred Portfolio Preferred Stock/Conver -1 -1.45% -0.32% 0.92% -1.84% -0.73% -7 PGX PowerShares Preferred Portfolio Preferred Stock/Conver -1 -1.45% -0.32% 0.28% -2.83% 1.42% -66 UNG U.S. Natural Gas Fund Oil & Gas -1 0.52% -2.66% 0.87%	PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-1	1.15%	1.15%	-0.04%	-8.06% -3.72	6 -12.25%
GSG iShares GSCI Commodity Index Commodities. -1 -2.55% -2.11% -4.08% 5.53% 2.58% -5 EWK iShares Belgium Index Europe Stock -1 1.41% -0.74% -2.65% -4.00% -4.40% 12 FXY CurrencyShares Japanese Yen Trust Currency -1 -1.01% -1.84% -2.16% 0.63% -1.83% -11 VRP PowerShares Variable Rate Preferred Portfolio Preferred Stock -1 -0.12% 0.36% 0.20% -2.49% -1.08% -4.00% -4.40% -4.20% -4.40% -4.20% -4.40% -4.20% -4.40% -4.20% -4.40% -4.20% -4.40% -4.20% -4.40% -4.20% -4.40% -4.20% -4.40% -4.40% -4.20% -4.40% -4.20% -4.40% -4.20%<	LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-1	0.11%	0.40%	0.08%	-5.27% -1.99	6 -7.44%
EWKiShares Belgium IndexEurope Stock-11.41%-0.74%-2.65%-4.00%-4.40%-12FXYCurrencyShares Japanese Yen TrustCurrency-1-1.01%-1.84%-2.16%0.63%-1.83%-11VRPPowerShares Variable Rate Preferred PortfolioPreferred Stock-1-0.12%0.36%0.20%-2.49%-1.08%-4PFFiShares S&P Preferred StockPreferred Stock/Conver-1-1.45%-0.32%0.92%-1.84%-0.73%-7PGXPowerShares Preferred PortfolioPreferred Stock/Conver-1-1.84%-1.23%0.28%-2.83%-1.42%-6UNGU.S. Natural Gas FundOil & Gas-10.52%-2.66%0.87%-1.03%-7.36%-7GOVTiShares Core U.S. Treasury BondGovernment Bonds-1-0.89%-0.37%-0.12%0.42%-1.42%-7EWQiShares France IndexEurope Stock-11.03%-2.37%-4.42%0.42%-1.42%-7VCITVanguard Intermediate-Term Corporate BondCorporate Bonds-1-0.13%0.23%0.22%-4.31%-1.78%-7DEMWisdomTree Emerg. Mkts Hi-Yld E.Emerging Mkts Equities-14.00%-3.18%-4.66%-2.03%-2.99%-11	FPE	First Trust Preferred Securities and Income	Preferred Stock	-1	0.68%	-0.26%	-0.47%	-3.95% -2.049	6 -4.90%
FXY CurrencyShares Japanese Yen Trust Currency -1 -1.01% -1.84% -2.16% 0.63% -1.83% -1.11 VRP PowerShares Variable Rate Preferred Portfolio Preferred Stock -1 -0.12% 0.36% 0.20% -2.49% -1.08% -4 PFF iShares S&P Preferred Stock Preferred Stock/Conver -1 -1.45% -0.32% 0.92% -1.84% -0.73% -7 PGX PowerShares Preferred Portfolio Preferred Stock/Conver -1 -1.84% -1.23% 0.28% -2.83% -1.42% -6 UNG U.S. Natural Gas Fund Oil & Gas -1 0.52% -2.66% 0.87% -1.03% -7.36% -7 GOVT iShares Core U.S. Treasury Bond Government Bonds -1 -0.89% -0.37% -0.12% -2.71% -1.25% -7 EWQ iShares France Index Europe Stock -1 1.03% -2.37% 4.42% 0.42% -1.42% -7 VCIT Vanguard Intermediate-Term Corporate Bond Corporate Bonds -1 -0.13% 0.23% 0.22% -4.31%<	GSG	iShares GSCI Commodity Index	Commodities.	-1	-2.55%	-2.11%	-4.08%	5.53% 2.58	6 -5.50%
VRPPowerShares Variable Rate Preferred PortfolioPreferred Stock-1-0.12%0.36%0.20%-2.49%-1.08%-4PFFiShares S&P Preferred StockPreferred Stock/Conver-1-1.45%-0.32%0.92%-1.84%-0.73%-7PGXPowerShares Preferred PortfolioPreferred Stock/Conver-1-1.84%-1.23%0.28%-2.83%-1.42%-6UNGU.S. Natural Gas FundOil & Gas-10.52%-2.66%0.87%-1.03%-7.36%-73GOVTiShares Core U.S. Treasury BondGovernment Bonds-1-0.89%-0.37%-0.12%-2.71%-1.25%-7EWQiShares France IndexEurope Stock-11.03%-2.37%-4.42%0.42%-1.42%-7VCITVanguard Intermediate-Term Corporate BondCorporate Bonds-1-0.13%0.23%0.22%-4.31%-1.78%-7DEMWisdomTree Emerg. Mkts Hi-Yld E.Emerging Mkts Equities-14.00%-3.18%-4.66%-2.03%-2.99%-11	EWK	iShares Belgium Index	Europe Stock	-1	1.41%	-0.74%	-2.65%	-4.00% -4.409	6 -12.26%
PFF iShares S&P Preferred Stock Preferred Stock/Conver -1 -1.45% -0.32% 0.92% -1.84% -0.73% -7 PGX PowerShares Preferred Portfolio Preferred Stock/Conver -1 -1.84% -1.23% 0.28% -2.83% -1.42% -6 UNG U.S. Natural Gas Fund Oil & Gas -1 0.52% -2.66% 0.87% -1.03% -7.36% -73 GOVT iShares Core U.S. Treasury Bond Government Bonds -1 -0.89% -0.37% -0.12% -2.71% -1.25% -7 EWQ iShares France Index Europe Stock -1 1.03% -2.37% 4.42% 0.42% 1.42% 7 VCIT Vanguard Intermediate-Term Corporate Bond Corporate Bonds -1 -0.13% 0.23% 0.22% -4.31% -1.78% -7 DEM WisdomTree Emerg. Mkts Hi-Yld E. Emerging Mkts Equities -1 4.00% -3.18% -4.66% -2.03% -2.99% -11	FXY	CurrencyShares Japanese Yen Trust	Currency	-1	-1.01%	-1.84%	-2.16%	0.63% -1.839	6 -11.39%
PGX PowerShares Preferred Portfolio Preferred Stock/Conver -1 -1.84% -1.23% 0.28% -2.83% -1.42% -6 UNG U.S. Natural Gas Fund Oil & Gas -1 0.52% -2.66% 0.87% -1.03% -7.36%	VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-1	-0.12%	0.36%	0.20%	-2.49% -1.089	6 -4.94%
UNG U.S. Natural Gas Fund Oil & Gas -1 0.52% -2.66% 0.87% -1.03% -7.36% -7.3	PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-1	-1.45%	-0.32%	0.92%	-1.84% -0.739	6 -7.22%
GOVT iShares Core U.S. Treasury Bond Government Bonds -1 -0.89% -0.37% -0.12% -2.71% -1.25% -7 EWQ iShares France Index Europe Stock -1 1.03% -2.37% -4.42% 0.42% -1.42% -7 VCIT Vanguard Intermediate-Term Corporate Bond Corporate Bonds -1 -0.13% 0.23% 0.22% -4.31% -1.78% -7 DEM WisdomTree Emerg. Mkts Hi-Yld E. Emerging Mkts Equities -1 4.00% -3.18% -4.66% -2.03% -2.99% -11	PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-1	-1.84%	-1.23%	0.28%	-2.83% -1.429	6.66%
EWQ iShares France Index Europe Stock -1 1.03% -2.37% -4.42% 0.42% -1.42% -7 VCIT Vanguard Intermediate-Term Corporate Bond Corporate Bonds -1 -0.13% 0.23% 0.22% -4.31% -1.78% -7 DEM WisdomTree Emerg. Mkts Hi-Yld E. Emerging Mkts Equities -1 4.00% -3.18% -4.66% -2.03% -2.99% -11	UNG	U.S. Natural Gas Fund	Oil & Gas	-1	0.52%	-2.66%	0.87%	-1.03% -7.369	6 -73.87%
VCIT Vanguard Intermediate-Term Corporate Bond Corporate Bonds -1 -0.13% 0.23% 0.22% -4.31% -1.78% -7 DEM WisdomTree Emerg. Mkts Hi-Yld E. Emerging Mkts Equities -1 4.00% -3.18% -4.66% -2.03% -2.99% -11	GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-1	-0.89%	-0.37%	-0.12%	-2.71% -1.25%	6 -7.68%
DEM WisdomTree Emerg. Mkts Hi-Yld E. Emerging Mkts Equities -1 4.00% -3.18% -4.66% -2.03% -2.99% -11	EWQ	iShares France Index	Europe Stock	-1	1.03%	-2.37%	-4.42%	0.42% -1.42%	6 -7.06%
	VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-1	-0.13%	0.23%	0.22%	-4.31% -1.789	6 -7.15%
RSX Market Vectors Russia Emerging Markets Equi -1 -1.16% 0.09% -2.08% 0.05% -3.33% -12	DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-1	4.00%	-3.18%	-4.66%	-2.03% -2.99	6 -11.63%
	RSX	Market Vectors Russia	Emerging Markets Equi	-1	-1.16%	0.09%	-2.08%	0.05% -3.339	6 -12.71%
SCHF Schwab International Equity Foreign Large Cap Equ -1 1.33% -1.59% -3.09% -1.61% -1.80% -7	SCHF	Schwab International Equity	Foreign Large Cap Equ	-1	1.33%	-1.59%	-3.09%	-1.61% -1.809	6 -7.79%
SCHP Schwab U.S. TIPs Inflation-Protected Bon -1 -1.42% -0.62% -0.59% -2.26% -1.16% -5	SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	-1	-1.42%	-0.62%	-0.59%	-2.26% -1.169	6 -5.21%
SCHR Schwab Intermediate-Term U.S. Treasury Government Bonds -1 -0.67% -0.42% 0.00% -2.66% -1.29% -7	SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-1	-0.67%	-0.42%	0.00%	-2.66% -1.29	6 -7.54%
SCHZ Schwab US Aggregate Bond Total Bond Market -1 -0.47% -0.12% -0.02% -3.23% -1.45% -6	SCHZ	Schwab US Aggregate Bond	Total Bond Market	-1	-0.47%	-0.12%	-0.02%	-3.23% -1.45%	6.76%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	∕₀M/A	DD%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-1	-0.54%	-0.15%	-0.07%	-3.28%	-1.40%	-6.63%
PZA	Pshares Insured National Munis	National Munis	-1	-0.40%	-0.24%	-0.12%	-2.75%	-0.80%	-5.64%
ITM	VanEck Vectors AMT-Free Intermed Municipal	National Munis	-1	-0.04%	0.04%	0.17%	-2.20%	-0.49%	-5.42%
XLB	Materials Select Sector	Materials	-1	0.98%	-3.18%	-0.31%	-2.97%	-1.14%	-8.36%
IYZ	Down Jones US Telecom	Commun. Equities	-1	-0.46%	0.61%	1.61%	-5.34%	-1.31%	-23.81%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-1	-0.56%	-0.23%	-0.08%	-3.41%	-1.50%	-7.19%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	-1	3.99%	-2.99%	-2.79%	-3.61%	-1.70%	-8.60%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1	-0.59%	-0.29%	0.11%	-2.67%	-1.22%	-7.71%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	-1	5.35%	-2.40%	-2.79%	-6.03%	-2.74%	-10.99%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-1	-1.03%	-0.38%	0.06%	-3.89%	-1.69%	-10.84%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-1	0.58%	0.45%	-0.24%	-5.39%	-2.76%	-7.35%
IYM	Dow Jones US Basic Mat's	Materials	-1	0.94%	-3.26%	-0.72%	-2.00%	-0.63%	-7.30%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-1	-0.37%	-0.01%	-0.01%	-3.25%	-1.55%	-5.20%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	-1	-0.48%	-0.32%	0.01%	-2.37%	-1.14%	-6.59%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-1	1.75%	-2.33%	-2.45%	-0.88%	-1.08%	-6.66%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-1	-1.50%	-0.84%	-0.81%	-2.56%	-1.41%	-5.44%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-1	-0.57%	-0.34%	-0.32%	-2.90%	-1.49%	-6.01%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-2	-1.11%	-1.50%	-2.82%	-3.06%	-3.38%	-6.92%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-2	1.28%	-3.20%	-4.89%	-3.17%	-3.09%	-9.53%
BLV	Vanguard Long Term Bond	Long-Term Bond	-2	-1.25%	-0.23%	-0.29%	-7.49%	-3.13%	-13.12%
VXUS	Vanguard Total International Stock	Global Equities	-2	1.50%	-3.18%	-4.73%	-3.52%	-3.32%	-10.40%
DBC	PowerShares DB Commodity Index	Commodities	-2	-1.67%	-4.26%	-4.89%	2.95%	0.73%	-7.12%
VOX	Vanguard Telecom Serv's	Communication Equitie	-2	-1.79%	0.33%	1.69%	-6.92%	-2.69%	-18.52%
BAB	PowerShares Build America Bond Portfolio	National Munis	-2	-1.15%	-0.64%	-0.85%	-4.50%	-2.00%	-8.00%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-2	0.68%	0.45%	-0.59%	-6.92%	-3.56%	-8.39%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-2	8.87%	0.06%	-2.49%	-15.30%	-6.45%	-18.59%
EWJ	iShares Japan Index	Japan Stock	-2	3.08%	-3.43%	-3.68%	-2.25%	-2.78%	-9.42%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-2	-0.05%	0.52%	-0.07%	-7.72%	-3.13%	-9.28%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-2	1.25%	-3.33%	-4.87%	-2.84%	-2.98%	-9.36%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-2	1.05%	-1.44%	-3.86%	-2.72%	-2.10%	-8.39%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-2	-1.72%	-0.68%	-0.15%	-4.93%	-2.15%	-12.96%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-2	8.99%	-5.50%	-7.59%	-3.94%	-5.29%	-12.65%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-2	0.42%	-4.02%	-4.39%	1.59%	0.56%	-6.05%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-2	-0.47%	-4.50%	-3.67%	0.84%	0.39%	-5.22%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-2	0.98%	-3.76%	-3.58%	-1.56%	-2.02%	-7.80%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-2	0.08%	-2.06%	-3.22%	-2.72%	-1.42%	-8.63%
FXE	CurrencyShares Euro Currency Trust	Currency	-2	-0.94%	-1.88%	-3.00%	-3.88%	-3.65%	-7.75%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-2	1.60%	-2.47%	-4.47%	-2.47%	-2.06%	-7.75%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-2	1.40%	-3.06%	-4.45%	-3.25%	-2.88%	-9.36%
DOG	ProShares Short Dow 30	Bear Market	-3	-3.80%	-0.42%	-2.59%	-3.90%	-3.42%	-35.79%
IEV	S&P Europe 350 Index	Europe Stock	-3	0.75%	-2.71%	-5.36%	-3.55%	-3.30%	-10.12%
VSS	Vanguard FTSE All-Wld ex-US SmCP ldx	Foreign Small & Mid Ca	-3	1.23%	-4.87%	-4.63%	-3.09%	-2.97%	-9.12%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-3	0.20%	-4.55%	-4.29%	-3.79%	-3.15%	-8.59%
	Ionaroo i donio ox. odpan indox i dna		-0	0.2070	-4.0070	4.2070	-3.1370	-0.1070	-0.5370

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-3	-0.14%	-3.44%	-3.85%	-2.63% -2.329	6 -7.88%
EWD	iShares Sweden Index	Europe Stock	-3	3.47%	-2.77%	-7.34%	-5.84% -5.169	6 -12.74%
TLT	iShares 20+ Treas. Bd	Government Bonds	-3	-3.04%	-1.05%	-0.25%	-6.49% -2.56%	6 -17.39%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-3	-4.08%	-1.50%	-0.22%	-8.17% -3.119	6 -23.54%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-3	1.08%	-4.10%	-6.54%	-1.63% 1.87	6 -28.96%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-3	1.32%	-4.40%	-5.38%	-2.39% -3.029	6 -9.00%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-3	2.92%	-3.61%	-5.98%	-5.40% -5.649	6 -14.96%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-3	0.86%	-3.61%	-5.99%	-4.16% -3.689	6 -10.58%
ACWX	iShares MSCI ACWI ex US	Global Equities	-3	1.65%	-3.42%	-5.18%	-3.90% -3.65%	6 -10.68%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-3	0.10%	-1.67%	-3.33%	-5.75% -3.519	6 -9.48%
VGK	Vanguard European	Europe Equities	-3	0.79%	-2.57%	-4.99%	-3.40% -3.07	6 -10.00%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-3	0.51%	-2.29%	-6.16%	-3.49% -3.889	6 -11.13%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-3	1.60%	-3.11%	-4.79%	-3.80% -3.449	6 -10.61%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	-3	-2.89%	-1.08%	-0.30%	-6.49% -2.59	6 -17.02%
EZU	European Monetary Union Index	Europe Stock	-3	0.58%	-3.23%	-6.45%	-3.37% -4.119	6 -11.02%
IXUS	iShares Core MSCI Total International Stock	Global Equties	-3	1.40%	-3.72%	-5.22%	-3.65% -3.629	6 -10.50%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-3	1.89%	-4.85%	-5.06%	-3.91% -3.779	6 -10.02%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-4	-1.89%	-2.93%	-0.40%	-11.05% -5.449	6 -15.79%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-4	-0.36%	-5.58%	-5.77%	-4.38% -4.529	6 -11.19%
RWM	ProShares Short Russell2000	Inverse Equities	-4	0.03%	-1.06%	-4.84%	-9.72% -6.90	6 -39.53%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-4	3.14%	-4.61%	-6.96%	-6.23% -5.949	6 -15.56%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-4	-3.16%	-2.15%	-3.88%	-6.49% -4.94	6 -32.24%
XME	SPDR S&P Metals & Mining	Commodity Producers	-4	-1.72%	-7.68%	-3.81%	-2.80% -0.96	6 -9.75%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-4	2.45%	-5.49%	-7.60%	-6.90% -6.689	6 -15.76%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-4	2.43%	-5.77%	-7.64%	-6.75% -6.619	6 -15.36%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-4	0.68%	-4.26%	-7.31%	-5.65% -5.189	6 -12.56%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-4	-4.40%	-1.27%	-0.24%	-8.86% -3.15	6 -22.41%
EWP	iShares Spain Index	Europe Stock	-4	-1.53%	-2.09%	-8.57%	-5.55% -5.629	6 -14.60%
HDGE	Ranger Equity Bear	Inverse Equities	-4	-1.56%	-4.55%	-7.81%	-3.70% -5.379	6 -32.77%
OIH	Oil Services HOLDRs	Energy Equities	-5	-0.74%	-7.11%	-9.16%	-1.77% -1.489	6 -27.07%
EWG	iShares Germany Index	Europe Stock	-5	0.56%	-4.61%	-7.80%	-7.30% -6.15	6 -14.14%
DJP	Bloomberg Commodity Index	Commodities	-5	-1.43%	-6.83%	-7.27%	-3.89% -3.829	6 -8.64%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-5	1.55%	-8.44%	-7.82%	-6.48% -6.749	
EWU	iShares United Kingdom Index	Europe Stock	-5	-1.61%	-5.74%	-6.62%	-4.27% -3.589	
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-5	-2.36%	-7.25%	-7.85%	-4.20% -4.72	6 -9.53%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-6	-1.59%	-6.46%	-8.77%	-7.36% -7.329	
ITB	iShares DJ US Home Construction	Building and Constructi	-6	-2.98%	-5.09%	-3.30%	-14.27% -7.57	6 -18.96%
EWI	iShares Italy Index	Europe Stock	-6	-2.11%		-13.83%	-5.42% -8.75%	
ECH	iShares Chile Index	Latin America	-6	3.38%		-11.07%	-9.61% -7.86	
EWH	iShares Hong Kong Index	China Equities	-6	0.25%	-9.03%	-8.05%	-5.66% -5.85	
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-6	2.67%	-6.30%	-8.19%	-10.60% -9.79	
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-6	-0.50%	-7.32%	-9.07%	-7.54% -6.73	
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-7	5.33%	5.33%	7.65%	-46.47% -36.53	
PSQ	ProShares Short QQQ	Inverse Equities	-7	-3.68%	-3.13%	-5.75%	-14.70% -9.09	
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Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-7	-6.24%	-5.22% -8.42%	-8.50% -4.48%	-39.59%
IAU	iShares Gold Trust	Precious Metals	-7	-3.82%	-6.83% -8.52%	-7.35% -7.13%	-12.06%
GLD	SPDR Gold Shares	Precious Metals	-7	-3.81%	-6.79% -8.52%	-7.38% -7.10%	-12.26%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	-7	-3.85%	-7.01% -8.50%	-7.39% -7.10%	-12.23%
MCHI	iShares MSCI China	China Equities	-8	-1.92%	-13.25% -11.39%	-7.03% -9.50%	-19.37%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-8	-1.94%	-8.21% -10.82%	-11.27% -10.87%	-30.71%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-8	0.72%	-10.41% -12.92%	-7.71% -8.93%	-15.11%
FXI	iShares China 25 Index	China Equities	-8	0.38%	-13.12% -12.31%	-8.79% -10.42%	-22.02%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-8	-7.67%	-6.73% -8.76%	-9.90% -6.74%	-33.14%
SLV	iShares Silver Trust	Precious Metals	-8	-4.44%	-8.21% -8.32%	-9.76% -7.41%	-26.38%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-9	-7.67%	-7.61% -10.03%	-12.23% -8.24%	-37.97%
EZA	iShares South Africa Index	Emerging Markets Equi	-9	0.48%	-5.78% -13.37%	-16.39% -11.00%	-22.98%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-9	-0.35%	-11.69% -12.85%	-12.77% -11.09%	-17.31%
SIL	Global X Silver Miners	Commodity Producers	-13	-7.97%	-11.86% -13.67%	-17.59% -12.35%	-49.80%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-14	-1.03%	-16.64% -19.52%	-19.76% -17.99%	-28.55%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-16	-9.01%	-16.41% -17.08%	-20.97% -16.13%	-52.70%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-23	-12.92%	-16.95% -25.17%	-38.43% -30.25%	-43.21%
CRED	iShares Core U.S. Credit Bond	Bonds	-100	-100.00%	-100.00%-100.00%	-100.00% -100.00%	-100.00%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	-100	-100.00%	-100.00%-100.00%	-100.00% -100.00%	-100.00%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	-100	-100.00%	-100.00%-100.00%	-100.00% -100.00%	-100.00%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	-100	-100.00%	-100.00% -100.00%	-100.00% -100.00%	-100.00%