HV ETF Tracker: Master List as of 03/01/2018

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%М/А	DD%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	9	1.80%	10.60%	11.29%	12.08%	6.78%	-11.25%
EWZ	iShares Brazil Index	Latin America Stock	8	-2.68%	7.06%	16.44%	12.41%	13.30%	-3.93%
ILF	iShares S&P 40 Latin America	Latin America Stock	7	-4.03%	5.46%	16.31%	10.21%	10.17%	-4.66%
IGV	iShares North American Tech-Software	Technology Equities	7	0.31%	6.72%	10.86%	10.07%	12.48%	-2.01%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	6	0.65%	4.25%	10.90%	8.38%	15.11%	-1.45%
EZA	iShares South Africa Index	Emerging Markets Equi	5	-0.13%	1.79%	16.52%	1.76%	12.84%	-6.26%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	5	1.00%	5.36%	5.79%	6.04%	3.64%	-5.15%
FXY	CurrencyShares Japanese Yen Trust	Currency	5	2.88%	6.08%	6.42%	6.07%	4.53%	-6.60%
HDGE	Ranger Equity Bear	Inverse Equities	5	6.90%	6.35%	2.37%	4.72%	-1.00%	-26.89%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	4	-2.74%	4.62%	7.71%	5.68%	11.57%	-3.17%
ECH	iShares Chile Index	Latin America	4	-5.68%	-1.87%	22.33%	1.57%	8.79%	-5.68%
VGT	Vanguard Info Technology	Technolgy Equities	4	-1.41%	2.86%	6.77%	5.96%	10.63%	-3.11%
IYW	Dow Jones US Technology	Technology Equities	4	-1.17%	2.69%	6.73%	5.89%	10.52%	-3.13%
XME	SPDR S&P Metals & Mining	Commodity Producers	4	-0.24%	-1.96%	14.68%	1.62%	12.83%	-5.64%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	4	2.42%	2.80%	5.30%	3.73%	1.61%	-15.24%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	4	-0.87%	1.96%	7.74%	7.16%	11.90%	-3.57%
SMH	VanEch Vectors Semiconductor	Technology Equities	4	-0.96%	2.47%	6.49%	7.19%	10.76%	-3.39%
RSX	Market Vectors Russia	Emerging Markets Equi	4	-1.66%	2.30%	7.62%	9.15%	8.21%	-4.77%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	3	-2.07%	2.60%	6.79%	5.60%	9.21%	-3.77%
FV	First Trust VL Dividend	Large Cap Value Equiti	3	-2.19%	2.47%	5.88%	5.15%	8.62%	-3.30%
EWM	iShares Malaysia Index	Emerging Markets Equi	3	-2.05%	2.83%	6.00%	5.64%	5.97%	-3.41%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	3	6.70%	3.66%	-0.96%	1.26%	-1.70%	-27.71%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	3	-3.86%	1.63%	9.86%	4.21%	7.06%	-6.01%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	3	-6.11%	4.35%	7.81%	6.80%	8.14%	-8.68%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	3	-4.37%	2.48%	8.80%	5.48%	7.78%	-7.74%
XLK	Technology Select	Technology Equities	3	-2.15%	2.18%	5.91%	4.83%	9.69%	-3.34%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	2	-0.75%	1.86%	2.83%	2.29%	2.73%	-1.02%
PPLT	ETFS Physical Platinum Shares	Precious Metals	2	-4.13%	0.01%	7.72%	3.96%	1.39%	-18.83%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	2	-3.37%	-0.07%	11.07%	1.61%	3.08%	-6.28%
RWM	ProShares Short Russell2000	Inverse Equities	2	4.26%	2.56%	0.12%	1.32%	-3.13%	-32.13%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	2	-3.43%	1.95%	6.36%	4.32%	8.90%	-5.55%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	2	-3.13%	2.03%	5.72%	4.73%	9.74%	-4.89%
IYC	iShares US Consumer Services	Consumer Discretionar	2	-4.09%	1.66%	5.64%	3.48%	7.95%	-6.14%
KRE	SPDR S&P Region.Banking	Specialty-Financial	2	-2.63%	3.58%	3.86%	4.60%	8.48%	-2.84%
DJP	Bloomberg Commodity Index	Commodities	2	-1.99%	0.24%	6.85%	0.90%	4.73%	-2.73%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	2	-4.49%	2.48%	4.74%	4.34%	10.18%	-4.49%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	2	-3.15%	2.10%	4.75%	4.83%	7.70%	-4.77%
KBE	SPDR S&P Bank	Specialty-Financial	2	-3.34%	2.71%	3.34%	3.91%	8.45%	-3.85%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	1	-3.72%	0.47%	3.86%	2.85%	6.40%	-5.44%
SH	Short S&P 500 ProShares ETF	Inverse Equities	1	4.78%	1.18%	-2.09%	-0.56%	-4.94%	-27.95%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	1	-5.66%	1.12%	4.02%	3.82%	4.56%	-7.00%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	⁄6М/А	DD%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	1	-2.85%	-0.52%	3.71%	3.80%	8.43%	-4.90%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	1	-4.01%	0.36%	3.97%	2.66%	6.79%	-5.52%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	1	-2.45%	-0.55%	5.17%	0.88%	1.93%	-4.40%
USO	U.S. Oil Fund	Oil & Gas.	1	-6.72%	-0.16%	9.00%	2.83%	14.11%	-6.72%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	1	-3.35%	1.00%	3.99%	3.12%	6.85%	-4.97%
FXE	CurrencyShares Euro Currency Trust	Currency	1	-2.08%	1.44%	3.93%	2.04%	3.42%	-2.08%
IVW	S&P 500/BARRA Growth	Large Growth	1	-3.30%	1.17%	4.21%	3.32%	7.00%	-4.90%
IAU	iShares Gold Trust	Precious Metals	1	-2.70%	-0.71%	5.25%	0.88%	1.91%	-4.25%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	1	-3.73%	1.17%	5.18%	3.30%	7.87%	-5.79%
EWK	iShares Belgium Index	Europe Stock	1	-5.31%	1.12%	4.37%	3.43%	3.31%	-5.48%
IWF	Russell 1000 Growth	Large Growth	1	-3.62%	0.48%	3.88%	2.73%	7.31%	-5.30%
DOG	ProShares Short Dow 30	Bear Market	1	5.45%	1.09%	-2.42%	-0.33%	-7.27%	-33.41%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	1	-4.58%	-0.31%	6.28%	2.97%	5.35%	-7.43%
GLD	SPDR Gold Shares	Precious Metals	1	-2.62%	-0.59%	5.26%	0.87%	1.91%	-4.44%
FXB	CurrencyShares British Pound	Currency	1	-3.51%	1.61%	2.14%	2.00%	3.48%	-8.00%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	1	-3.33%	1.16%	4.24%	3.35%	6.97%	-4.95%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	1	-4.49%	1.62%	4.20%	3.43%	10.22%	-4.64%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	1	-4.48%	-0.59%	8.07%	2.72%	5.81%	-7.49%
MCHI	iShares MSCI China	China Equities	1	-5.65%	-1.61%	7.30%	3.67%	7.95%	-10.09%
TLO	SPDR Barclays Long Term Treasury	Government Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	0	-4.04%	0.31%	3.38%	1.90%	5.42%	-7.01%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	0	-4.55%	-1.41%	5.58%	1.79%	5.19%	-7.61%
VUG	Vanguard Growth	Large Cap Growth	0	-3.84%	-0.03%	3.32%	2.32%	5.76%	-5.55%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	0	-1.84%	-0.72%	3.90%	0.34%	2.40%	-5.24%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	-0.60%	0.09%	0.30%	0.39%	0.00%	-1.24%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.03%	0.05%	-0.07%	0.05%	-0.01%	-0.12%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
GSG	iShares GSCI Commodity Index	Commodities.	0	-4.62%	-1.39%	5.91%	0.18%	7.62%	-4.95%
ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
DBC	PowerShares DB Commodity Index	Commodities	0	-3.71%	-0.83%	4.72%	0.12%	6.68%	-3.71%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	0	-4.79%	-1.60%	5.55%	1.72%	5.01%	-7.97%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.00%	0.14%	0.10%	0.26%	0.10%	-0.14%
EWI	iShares Italy Index	Europe Stock	0	-7.55%	0.19%	2.07%	3.78%	3.13%	-8.28%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	0	-2.72%	-0.85%	0.41%	1.19%	0.26%	-4.66%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.02%	-0.37%	-0.60%	-0.45%	-0.88%	-2.19%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	0	-4.45%	-0.57%	2.10%	1.05%	5.28%	-6.01%
IWP	Russell MidCap Growth	Mid-Cap Growth	0	-4.06%	-0.92%	2.30%	1.29%	5.77%	-5.90%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.02%	-0.44%	-0.66%	-0.52%	-0.96%	-2.34%
EWH	iShares Hong Kong Index	China Equities	0	-2.92%	-1.04%	2.07%	0.71%	2.80%	-4.83%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	0	-4.51%	-0.97%	2.11%	1.63%	-0.24%	-6.41%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.07%	-0.38%	-0.63%	-0.51%	-0.94%	-2.39%
XLF	Financial Select Sector	Financial Equities	0	-5.50%	0.14%	1.90%	1.65%	7.66%	-5.97%
BNDX	Vanguard Total International Bond	Total Bond Market	0	0.41%	-0.18%	-1.74%	-0.31%	-0.72%	-3.52%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	0	-3.62%	-1.63%	1.76%	2.55%	4.77%	-5.68%

BSJI Guggenheim BulletShares High Yield Corp Bond High Yield Bonds 0 -0.12% -0.08% GVI iShares Lehman Interm. Govt/Credit Total Bond Market -1 -0.29% -1.40% ASHR Deutsche X-Trackers China A-Shares China Equities -1 -6.51% -2.25% HYS PIMCO 0-5 Year High Yield Corp Bond High Yield Bonds -1 -0.73% -1.35% SCHB Schwab U.S. Broad Market All Cap Equities -1 -4.80% -1.52% IBB Nasdaq Biotechnology Health & Biotech Equiti -1 -6.09% -2.66% IEI iShares Lehman 3-7 Yr. Tresury Government Bonds -1 -0.22% -1.35% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -1 -4.22% -1.36% PGF PowerShares Fin. Preferred Portf. Specialty-Financial -1 1.37% -0.91% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities -1 -4.82% -1.56% PDP PowerShares DWA Momentum Portfolio All Cap Equities -1 -5.02% -0.67% IVV S&P 500 Large Blend -1 -4.96% -1.43% MUB iShares S&P National Muni Bond National Munis -1 -0.11% -1.62% MOO VanEck Vectors Agribusiness Commodity Producers -1 -4.99% -2.34% IWB Russell 1000 Index Large Blend -1 -4.91% -1.55% IWO Russell 2000 Growth Small Growth -1 -3.70% -1.16%		YTD %M/A	DD%
ASHR Deutsche X-Trackers China A-Shares China Equities -1 -6.51% -2.25% HYS PIMCO 0-5 Year High Yield Corp Bond High Yield Bonds -1 -0.73% -1.35% SCHB Schwab U.S. Broad Market All Cap Equities -1 -4.80% -1.52% IBB Nasdaq Biotechnology Health & Biotech Equiti -1 -6.09% -2.66% IEI iShares Lehman 3-7 Yr. Tresury Government Bonds -1 -0.22% -1.35% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -1 -4.22% -1.36% PGF PowerShares Fin. Preferred Portf. Specialty-Financial -1 1.37% -0.91% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities -1 -4.82% -1.56% PDP PowerShares DWA Momentum Portfolio All Cap Equities -1 -5.02% -0.67% IVV S&P 500 Large Blend -1 -4.96% -1.43% MUB iShares S&P National Muni Bond National Munis -1 -0.11% -1.62% MOO VanEck Vectors Agribusiness Commodity Producers -1 -4.09% -2.34% IWB Russell 1000 Index Large Blend -1 -4.91% -1.55% IWB Russell 2000 Growth Small Growth -1 -3.70% -1.16%	0.04%	0.00% -0.44%	-1.30%
HYS PIMCO 0-5 Year High Yield Corp Bond High Yield Bonds -1 -0.73% -1.35% SCHB Schwab U.S. Broad Market All Cap Equities -1 -4.80% -1.52% IBB Nasdaq Biotechnology Health & Biotech Equiti -1 -6.09% -2.66% IEI iShares Lehman 3-7 Yr. Tresury Government Bonds -1 -0.22% -1.35% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -1 -4.22% -1.36% PGF PowerShares Fin. Preferred Portf. Specialty-Financial -1 1.37% -0.91% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities -1 -4.82% -1.56% PDP PowerShares DWA Momentum Portfolio All Cap Equities -1 -5.02% -0.67% IVV S&P 500 Large Blend -1 -4.96% -1.43% MOB iShares S&P National Muni Bond National Munis -1 -0.11% -1.62% MOO VanEck Vectors Agribusiness Commodity Producers -1 -4.99% -2.34% IWB Russell 1000 Index Large Blend -1 -4.91% -1.55% IWO Russell 2000 Growth Small Growth -1 -3.70% -1.16%	-1.76%	-1.53% -2.03%	-4.86%
SCHB Schwab U.S. Broad Market All Cap Equities -1 -4.80% -1.52% IBB Nasdaq Biotechnology Health & Biotech Equiti -1 -6.09% -2.66% IEI iShares Lehman 3-7 Yr. Tresury Government Bonds -1 -0.22% -1.35% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -1 -4.22% -1.36% PGF PowerShares Fin. Preferred Portf. Specialty-Financial -1 1.37% -0.91% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities -1 -4.82% -1.56% PDP PowerShares DWA Momentum Portfolio All Cap Equities -1 -5.02% -0.67% IVV S&P 500 Large Blend -1 -4.96% -1.43% MUB iShares S&P National Muni Bond National Munis -1 -0.11% -1.62% MOO VanEck Vectors Agribusiness Commodity Producers -1 -4.09% -2.34% IWB Russell 1000 Index Large Blend -1 -4.91% -1.55% IWO Russell 2000 Growth Small Growth -1 -3.70% -1.16%	3.92%	0.90% 4.91%	-10.16%
IBB Nasdaq Biotechnology Health & Biotech Equiti -1 -6.09% -2.66% IEI iShares Lehman 3-7 Yr. Tresury Government Bonds -1 -0.22% -1.35% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -1 -4.22% -1.36% PGF PowerShares Fin. Preferred Portf. Specialty-Financial -1 1.37% -0.91% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities -1 -4.82% -1.56% PDP PowerShares DWA Momentum Portfolio All Cap Equities -1 -5.02% -0.67% IVV S&P 500 Large Blend -1 -4.96% -1.43% MUB iShares S&P National Muni Bond National Munis -1 -0.11% -1.62% MOO VanEck Vectors Agribusiness Commodity Producers -1 -4.09% -2.34% IWB Russell 1000 Index Large Blend -1 -4.91% -1.55% IWO Russell 2000 Growth Small Growth -1 -3.70% -1.16%	-0.52%	-0.72% -1.19%	-2.13%
IEI iShares Lehman 3-7 Yr. Tresury Government Bonds -1 -0.22% -1.35% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -1 -4.22% -1.36% PGF PowerShares Fin. Preferred Portf. Specialty-Financial -1 1.37% -0.91% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities -1 -4.82% -1.56% PDP PowerShares DWA Momentum Portfolio All Cap Equities -1 -5.02% -0.67% IVV S&P 500 Large Blend -1 -4.96% -1.43% MUB iShares S&P National Muni Bond National Munis -1 -0.11% -1.62% MOO VanEck Vectors Agribusiness Commodity Producers -1 -4.09% -2.34% IWB Russell 1000 Index Large Blend -1 -4.91% -1.55% IWO Russell 2000 Growth Small Growth -1 -3.70% -1.16%	1.19%	0.12% 4.10%	-6.47%
QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -1 -4.22% -1.36% PGF PowerShares Fin. Preferred Portf. Specialty-Financial -1 1.37% -0.91% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities -1 -4.82% -1.56% PDP PowerShares DWA Momentum Portfolio All Cap Equities -1 -5.02% -0.67% IVV S&P 500 Large Blend -1 -4.96% -1.43% MUB iShares S&P National Muni Bond National Munis -1 -0.11% -1.62% MOO VanEck Vectors Agribusiness Commodity Producers -1 -4.09% -2.34% IWB Russell 1000 Index Large Blend -1 -4.91% -1.55% IWO Russell 2000 Growth Small Growth -1 -3.70% -1.16%	2.87%	0.25% -56.93%	-68.60%
PGF PowerShares Fin. Preferred Portf. Specialty-Financial -1 1.37% -0.91% -1.56	-1.80%	-1.56% -2.17%	-5.80%
ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities -1 -4.82% -1.56% PDP PowerShares DWA Momentum Portfolio All Cap Equities -1 -5.02% -0.67% IVV S&P 500 Large Blend -1 -4.96% -1.43% MUB iShares S&P National Muni Bond National Munis -1 -0.11% -1.62% MOO VanEck Vectors Agribusiness Commodity Producers -1 -4.09% -2.34% IWB Russell 1000 Index Large Blend -1 -4.91% -1.55% IWO Russell 2000 Growth Small Growth -1 -3.70% -1.16%	0.85%	0.24% 4.90%	-6.22%
PDP PowerShares DWA Momentum Portfolio All Cap Equities -1 -5.02% -0.67% IVV S&P 500 Large Blend -1 -4.96% -1.43% MUB iShares S&P National Muni Bond National Munis -1 -0.11% -1.62% MOO VanEck Vectors Agribusiness Commodity Producers -1 -4.09% -2.34% IWB Russell 1000 Index Large Blend -1 -4.91% -1.55% IWO Russell 2000 Growth Small Growth -1 -3.70% -1.16%	-2.73%	-1.64% -1.73%	-4.97%
IVV S&P 500 Large Blend -1 -4.96% -1.43% MUB iShares S&P National Muni Bond National Munis -1 -0.11% -1.62% MOO VanEck Vectors Agribusiness Commodity Producers -1 -4.09% -2.34% IWB Russell 1000 Index Large Blend -1 -4.91% -1.55% IWO Russell 2000 Growth Small Growth -1 -3.70% -1.16%	1.17%	0.05% 4.06%	-6.47%
MUB iShares S&P National Muni Bond National Munis -1 -0.11% -1.62% MOO VanEck Vectors Agribusiness Commodity Producers -1 -4.09% -2.34% IWB Russell 1000 Index Large Blend -1 -4.91% -1.55% IWO Russell 2000 Growth Small Growth -1 -3.70% -1.16%	1.91%	1.10% 4.39%	-6.28%
MOO VanEck Vectors Agribusiness Commodity Producers -1 -4.09% -2.34% IWB Russell 1000 Index Large Blend -1 -4.91% -1.55% IWO Russell 2000 Growth Small Growth -1 -3.70% -1.16%	1.45%	0.32% 4.27%	-6.57%
IWB Russell 1000 Index Large Blend -1 -4.91% -1.55% IWO Russell 2000 Growth Small Growth -1 -3.70% -1.16%	-2.20%	-1.84% -1.61%	-5.63%
IWO Russell 2000 Growth Small Growth -1 -3.70% -1.16%	1.70%	0.19% 4.23%	-6.23%
	1.32%	0.19% 4.15%	-6.52%
	1.84%	0.36% 4.95%	-5.24%
XRT SPDR S&P Retail Consumer Discretionar -1 -4.02% -1.88%	0.99%	-0.73% 6.12%	-8.30%
IWV Russell 3000 Index All Cap Equities -1 -4.82% -1.62%	1.19%	0.07% 4.04%	-6.44%
AAXJ iShares MSCI All Country Asia ex Japan Asia Pacific -1 -4.95% -2.64%	2.96%	0.43% 3.71%	-8.25%
PGX PowerShares Preferred Portfolio Preferred Stock/Conver -1 1.18% -1.42%	-3.19%	-1.95% -2.49%	-5.82%
FXI iShares China 25 Index China Equities -1 -8.96% -2.23%	5.51%	2.36% 4.74%	-12.48%
FPE First Trust Preferred Securities and Income Preferred Stock -1 -0.45% -1.45%	-1.79%	-1.55% -1.57%	-2.52%
VFH Vanguard Financials Financials Equities -1 -5.12% 0.04%	1.46%	1.34% 6.85%	-5.52%
TOTL SPDR DoubleLine Total Return Tactical Total Bond Market -1 -0.33% -1.63%	-2.01%	-1.77% -2.34%	-4.92%
FLTB Fidelity Limited Term Bond Corporate Bonds -1 -0.28% -0.76%	-1.12%	-0.98% -1.37%	-2.97%
VOT Vanguard Mid-Cap Growth Mid-Cap Growth -1 -4.27% -1.39%	1.26%	0.44% 3.58%	-5.84%
VOO Vanguard S&P 500 Large Cap Blend Equiti -1 -4.90% -1.44%	1.43%	0.31% 4.28%	-6.57%
UUP PowerShares DB US Dollar Bullish Currency -1 2.08% -1.38%	-3.24%	-1.75% -2.49%	-11.57%
FEX First Trust Large Cap Core AlphaDEX Large Cap Blend Equity -1 -4.67% -1.56%	1.19%	0.12% 4.35%	-6.64%
TIP iShares TIPS Bond Fd Inflation-Protected Bon -1 -0.22% -1.47%	-1.30%	-1.60% -1.19%	-4.50%
VBK Vanguard SmallCap Growth Small Cap Growth -1 -3.99% -1.35%	1.41%	0.02% 4.39%	-5.55%
EWW iShares Mexico Index Latin America Stock -1 -7.20% -0.56%	1.68%	1.79% -5.56%	-12.93%
VCSH Vanguard Short-Term Corporate Bond Corporate Bonds -1 -0.52% -1.05%	-1.37%	-1.12% -1.65%	-3.21%
VHT Vanguard Health Care Health & Biotech Equiti -1 -5.79% -1.51%	1.55%	0.73% 1.58%	-9.03%
VGIT Vanguard Intermediate-Term Gov Bonds Government Bonds -1 0.06% -1.61%	-2.12%	-1.86% -2.44%	-6.94%
BSV Vanguard Short Term Bond Total Bond Market -1 -0.23% -0.82%	-1.15%	-0.95% -1.47%	-3.38%
CSJ iShares Lehman 1-3 Yr Credit Bd Corporate Bond -1 -0.35% -0.71%	-0.85%	-0.75% -1.15%	-2.20%
SCHX Schwab U.S. Large-Cap Large Cap Blend Equiti -1 -4.86% -1.45%	1.41%	0.30% 4.25%	-6.52%
SPY SPDR S&P 500 Large Cap Blend -1 -4.93% -1.44%	1.37%	0.31% 4.27%	-6.59%
SJNK SPDR Barclays Short Term High Yield Bond High Yield Bonds -1 -0.98% -1.41%	-0.76%	-0.80% -1.54%	-2.84%
VV Vanguard Large Cap Blend -1 -4.93% -1.34%	1.53%	0.45% 4.37%	-6.49%
SCHP Schwab U.S. TIPs Inflation-Protected Bon -1 -0.15% -1.41%	-1.48%	-1.53% -1.17%	-4.51%
SHYG iShares 0-5 Year High Yield Corporate Bond High Yield Bonds -1 -0.94% -1.60%	-0.83%	-1.12% -1.76%	-2.98%
FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -1 -5.90% -2.07%	1.91%	0.13% 1.96%	-8.71%

SCHR Schwab Intermediate-Term U.S. Treasury Government Bonds -1 0.08% -1.60% -2.06% -1.76% VTIP Vanguard Short-Term Inflation-Protected Securities Inflation-Protected Bon -1 0.10% -0.23% -1.64% -0.27% VTI Total Stock Market VIPERs All Cap Equities -1 -4.86% -1.58% 1.16% 0.07% IYF Dow Jones US Financial Sector Specialty-Financial -2 -5.06% -0.87% 0.13% -0.27% IXUS iShares Core MSCI Total International Stock Global Equities -2 -6.11% -3.34% 1.15% -0.82% IXJ S&P Global Healthcare Health & Biotech Equiti -2 -5.77% -2.72% 0.30% -0.68% IWM Russell 2000 Small Blend -2 -4.40% -2.93% -0.87% -1.65% CIU iShares Lehman Intermed. Credit Intermediate-Term Bon -2 -0.76% -1.73% -2.08% -1.92% DGRO iShares Core Dividend Growth Large Cap Value Equiti	4.08% 4.08% 4.68% 5. 1.87% 60.36% 6. 2.09% 62.19% 6. 4.04% 6. 2.43% 6. 6.14% 6. 1.49%	-6.68% -2.07% -6.48% -5.70% -7.88% -9.18% -6.26% -4.24% -7.02% -6.68% -7.50% -7.68%
VTI Total Stock Market VIPERs All Cap Equities -1 -4.86% -1.58% 1.16% 0.079 IYF Dow Jones US Financial Sector Specialty-Financial -2 -5.06% -0.87% 0.13% -0.279 IXUS iShares Core MSCI Total International Stock Global Equties -2 -6.11% -3.34% 1.15% -0.829 IXJ S&P Global Healthcare Health & Biotech Equiti -2 -5.77% -2.72% 0.30% -0.689 IWM Russell 2000 Small Blend -2 -4.40% -2.93% -0.87% -1.659 CIU iShares Lehman Intermed. Credit Intermediate-Term Bon -2 -0.76% -1.73% -2.08% -1.929 DGRO iShares Core Dividend Growth Large Cap Value Equiti -2 -4.97% -1.84% 0.32% -0.559	4.08% 4.68% 5. 1.87% 60.36% 6. 2.09% 62.19% 6. 4.04% 6. 2.43% 6. 6.14% 6. 1.49%	-6.48% -5.70% -7.88% -9.18% -6.26% -4.24% -7.02% -6.68% -7.50%
IYF Dow Jones US Financial Sector Specialty-Financial -2 -5.06% -0.87% 0.13% -0.279 IXUS iShares Core MSCI Total International Stock Global Equties -2 -6.11% -3.34% 1.15% -0.829 IXJ S&P Global Healthcare Health & Biotech Equiti -2 -5.77% -2.72% 0.30% -0.689 IWM Russell 2000 Small Blend -2 -4.40% -2.93% -0.87% -1.659 CIU iShares Lehman Intermed. Credit Intermediate-Term Bon -2 -0.76% -1.73% -2.08% -1.92% DGRO iShares Core Dividend Growth Large Cap Value Equiti -2 -4.97% -1.84% 0.32% -0.559	4.68% 1.87% -0.36% 2.09% 4.04% 4.04% 6.14% 6.14%	-5.70% -7.88% -9.18% -6.26% -4.24% -7.02% -6.68% -7.50%
IXUS iShares Core MSCI Total International Stock Global Equties -2 -6.11% -3.34% 1.15% -0.829 IXJ S&P Global Healthcare Health & Biotech Equiti -2 -5.77% -2.72% 0.30% -0.689 IWM Russell 2000 Small Blend -2 -4.40% -2.93% -0.87% -1.659 CIU iShares Lehman Intermed. Credit Intermediate-Term Bon -2 -0.76% -1.73% -2.08% -1.929 DGRO iShares Core Dividend Growth Large Cap Value Equiti -2 -4.97% -1.84% 0.32% -0.559	1.87% -0.36% 2.09% -2.19% 4.04% 2.43% 6.6.14%	-7.88% -9.18% -6.26% -4.24% -7.02% -6.68% -7.50%
IXJ S&P Global Healthcare Health & Biotech Equiti -2 -5.77% -2.72% 0.30% -0.68% IWM Russell 2000 Small Blend -2 -4.40% -2.93% -0.87% -1.65% CIU iShares Lehman Intermed. Credit Intermediate-Term Bon -2 -0.76% -1.73% -2.08% -1.92% DGRO iShares Core Dividend Growth Large Cap Value Equiti -2 -4.97% -1.84% 0.32% -0.55%	-0.36% -2.09% -2.19% -4.04% -2.43% -6.14% -1.49%	-9.18% -6.26% -4.24% -7.02% -6.68% -7.50%
IWM Russell 2000 Small Blend -2 -4.40% -2.93% -0.87% -1.65% CIU iShares Lehman Intermed. Credit Intermediate-Term Bon -2 -0.76% -1.73% -2.08% -1.92% DGRO iShares Core Dividend Growth Large Cap Value Equiti -2 -4.97% -1.84% 0.32% -0.55%	2.09% -2.19% 4.04% 2.43% 6.6.14% 1.49%	-6.26% -4.24% -7.02% -6.68% -7.50%
CIU iShares Lehman Intermed. Credit Intermediate-Term Bon -2 -0.76% -1.73% -2.08% -1.92% DGRO iShares Core Dividend Growth Large Cap Value Equiti -2 -4.97% -1.84% 0.32% -0.55%	6 -2.19% 6 4.04% 6 2.43% 6 6.14% 6 1.49%	-4.24% -7.02% -6.68% -7.50%
DGRO iShares Core Dividend Growth Large Cap Value Equiti -2 -4.97% -1.84% 0.32% -0.55%	4.04% 4.04% 5.43% 6.14% 6.14%	-7.02% -6.68% -7.50%
• , , , ,	2.43% 6.14% 1.49%	-6.68% -7.50%
IWR Russell MidCan Index Fs Mid-Can Blend -2 -4 78% -2 86% -0 45% -1 36%	6.14% 6 1.49%	-7.50%
	1.49%	
DIA SPDR Dow Jones Industrial Average Large Cap Value -2 -5.98% -1.84% 1.49% -0.57%		-7.68%
DFE Wisdom Tree Europe SmCap Div. Europe Stock -2 -6.23% -3.39% 2.12% -1.16%	1.30%	
EPP iShares Pacific ex. Japan Index Fund Pacific Asia/excl. Japan -2 -4.37% -2.57% 1.22% -0.69%		-5.65%
AGG iShares Lehman Aggregate Bond Intermediate-Term Bon -2 -0.83% -2.27% -2.38% -2.47%	6 -2.35%	-5.85%
GUNR FlexShares Global Upstream Natural Resources Commodity Producers -2 -6.21% -4.81% 3.75% -1.92%	3.91%	-7.82%
BAB PowerShares Build America Bond Portfolio National Munis -2 -0.17% -2.78% -3.13% -3.23%	6 -1.92%	-6.78%
HYD VanEck Vectors High Yield Municipal Index National Munis -2 -0.65% -1.95% -2.01% -1.47%	6 -1.23%	-5.12%
HYG iShares Lehman Hi-Yield Corp. High Yield Bond -2 -1.73% -3.00% -2.28% -2.28%	6 -2.88%	-4.16%
BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -2 -0.61% -2.51% -3.11% -2.72%	6 -3.11%	-7.89%
FXO 1st Trust Financials AlphaDEX Financial Equities -2 -4.48% -1.94% -1.37% -1.31%	2.80%	-6.08%
FXD First Trust Cons. Discret. AlphaDEX Consumer Discretionar -2 -5.55% -2.95% 0.12% -1.40%	5.31%	-8.23%
BOND PIMCO Total Return Active Exchange-Traded Total Bond Market -2 -0.82% -2.01% -2.29% -1.96%	6 -2.05%	-3.94%
BND Vanguard Total Bond Market Intermediate-Term Bon -2 -0.80% -2.27% -2.61% -2.51%	6 -2.51%	-6.33%
EWN iShares Netherlands Index Europe Stock -2 -6.58% -2.54% 0.25% -0.72%	1.02%	-7.46%
IJK S&P MidCap 400/BARRA Growth Mid-Cap Growth -2 -4.72% -2.06% 0.13% -0.29%	3.89%	-6.39%
IJT S&P SmallCap 600/BARRA Growth Small Growth -2 -4.68% -1.44% -0.08% -0.72%	3.24%	-5.93%
ACWX iShares MSCI ACWI ex US Global Equities -2 -6.15% -3.42% 0.82% -1.00%	1.56%	-7.98%
ACWI iShares MSCI ACWI Global Equities -2 -5.61% -2.40% 0.96% -0.29%	2.95%	-7.30%
GOVT iShares Core U.S. Treasury Bond Government Bonds -2 -0.16% -1.76% -2.27% -1.99%	6 -2.26%	-7.00%
ITM VanEck Vectors AMT-Free Intermed Municipal National Munis -2 -0.34% -2.25% -2.94% -2.53%	6 -2.27%	-5.75%
EWQ iShares France Index Europe Stock -2 -6.27% -1.72% 0.67% 0.58%	2.24%	-6.91%
IEF iShares Lehman 7-10 Yr Treasury Government Bonds -2 -0.15% -2.69% -3.34% -2.96%	· -3.36%	-9.97%
VLUE iShares Edge MSCI USA Value Factor Large Cap Value Equiti -2 -4.43% -2.42% 0.97% -0.45%	5.15%	-6.88%
PHB PowerShares High Yield Corp Bond High Yield Bonds -2 -1.12% -2.21% -1.69% -1.90%	6 -1.93%	-2.82%
PZA Pshares Insured National Munis National Munis -2 -0.63% -2.41% -2.90% -2.75%	6 -1.85%	-5.64%
RPV Guggenheim S&P 500 Pure Value Large Value -2 -5.36% -2.87% 0.46% -1.10%	4.14%	-7.79%
RSP Guggenheim S&P Equal Weight Large Blend -2 -5.19% -2.83% -0.14% -1.27%	2.74%	-7.15%
SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities -2 -4.70% -2.76% -0.30% -1.43%	3.21%	-6.60%
SCHZ Schwab US Aggregate Bond Total Bond Market -2 -0.76% -2.29% -2.64% -2.38%	6 -2.50%	-5.94%
SCZ iShares MSCI EAFE Small-Cap Foreign Small & Mid Ca -2 -5.76% -2.37% 1.97% -0.34%	3.43%	-7.10%
IYH Dow Jones US Healthcare Specialty-Health -2 -6.08% -1.90% 1.09% 0.29%	6 1.20%	-9.36%
SPHQ PowerShares S&P 500 Quality Portfolio Large Cap Blend Equiti -2 -4.93% -2.07% 0.33% -0.56%	3.09%	-6.57%
PFF iShares S&P Preferred Stock Preferred Stock/Conver -2 0.24% -1.69% -3.17% -1.97%	6 -2.99%	-7.35%
VIG Vanguard Div. Appreciation Large Cap Value Equiti -2 -5.00% -1.68% 0.91% -0.50%	4.14%	-6.73%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
SLV	iShares Silver Trust	Precious Metals	-2	-4.37%	-4.25%	4.51%	-2.81%	-2.27%	-20.71%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-2	-4.78%	-2.31%	0.27%	-0.81%	2.75%	-6.48%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-2	-0.94%	-1.64%	-2.21%	-1.64%	-2.49%	-4.10%
VSS	Vanguard FTSE All-Wld ex-US SmCP ldx	Foreign Small & Mid Ca	-2	-5.68%	-3.36%	2.15%	-1.19%	2.23%	-7.34%
VT	Vanguard Total World Stock Index	Global Equities	-2	-5.51%	-2.52%	1.23%	-0.40%	2.96%	-7.24%
VTV	Vanguard Value	Large Cap Value	-2	-5.83%	-2.52%	-0.05%	-1.27%	3.13%	-7.32%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-2	-4.39%	-2.33%	-0.05%	-1.00%	2.94%	-6.02%
VXUS	Vanguard Total International Stock	Global Equities	-2	-6.15%	-3.33%	1.22%	-0.86%	1.77%	-7.93%
XLI	Industrial Select Sector	Industrial Equities	-2	-5.58%	-2.52%	1.05%	-0.69%	4.36%	-6.83%
XLV	Health Care Select SPDR	Health & Biotech Equiti	-2	-6.05%	-2.05%	0.86%	0.15%	0.85%	-9.55%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-2	-6.28%	-3.46%	1.21%	-1.02%	1.65%	-8.03%
IYJ	Dow Jones US Industrial	Industrial Equities	-2	-5.53%	-2.65%	1.02%	-0.50%	4.35%	-7.25%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-2	-1.54%	-2.97%	-2.31%	-2.26%	-2.82%	-4.09%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-3	-6.49%	-3.93%	-1.34%	-2.21%	0.81%	-9.04%
EZU	European Monetary Union Index	Europe Stock	-3	-7.31%	-3.19%	-0.78%	-0.55%	0.33%	-8.43%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	-3	-4.94%	-3.15%	-0.72%	-1.57%	3.23%	-8.67%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-3	-5.05%	-2.56%	-1.73%	-2.01%	0.90%	-6.49%
UNG	U.S. Natural Gas Fund	Oil & Gas	-3	-7.80%	-1.01%	2.05%	-3.73%	-16.18%	-74.58%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-3	-6.13%	-3.41%	-0.14%	-1.84%	2.84%	-7.98%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-3	-0.46%	-3.68%	-4.29%	-3.96%	-3.87%	-12.07%
KIE	SPDR S&P Insurance	Specialty-Financial	-3	-5.71%	-2.09%	-2.69%	-2.18%	-57.24%	-68.00%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-3	-1.31%	-2.90%	-3.24%	-3.09%	-3.13%	-5.96%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-3	-5.44%	-2.75%	-3.14%	-2.53%	0.64%	-7.78%
EWJ	iShares Japan Index	Japan Stock	-3	-6.25%	-4.15%	-0.03%	-1.05%	3.04%	-8.30%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-3	-2.18%	-3.56%	-3.72%	-4.06%	-3.23%	-6.25%
MDY	MidCap Trust Series I	Mid-Cap Blend	-3	-4.86%	-3.44%	-1.40%	-2.07%	2.13%	-6.69%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-3	-5.67%	-2.94%	-0.78%	-1.70%	2.06%	-7.34%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-3	-5.17%	-8.31%	6.16%	-6.56%	-4.03%	-38.32%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-3	-5.75%	-3.26%	-1.16%	-2.56%	2.55%	-8.15%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-3	-6.92%	-4.91%	3.38%	-1.65%	4.55%	-8.39%
SCHD	Schwab US Dividend Equity	All Cap Equities	-3	-6.49%	-3.60%	-1.13%	-2.54%	3.22%	-8.63%
IWD	Russell 1000 Value	Large Value	-3	-6.14%	-3.55%	-1.15%	-2.37%	1.08%	-7.72%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-3	-6.70%	-3.97%	-0.55%	-1.74%	0.37%	-8.19%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	-3	-4.69%	-2.83%	-1.70%	-1.96%	0.29%	-6.26%
XLB	Materials Select Sector	Materials	-3	-4.94%	-5.36%	-0.69%	-2.49%	2.44%	-7.91%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-3	-5.68%	-2.97%	-0.99%	-1.89%	2.01%	-7.59%
IYM	Dow Jones US Basic Mat's	Materials	-3	-4.51%	-4.88%	0.46%	-2.11%	3.28%	-7.41%
CRED	iShares Core U.S. Credit Bond	Bonds	-3	-1.42%	-2.83%	-2.94%	-3.00%	-2.65%	-5.24%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-3	-2.05%	-3.17%	-2.84%	-2.89%	-2.91%	-4.89%
IYT	Dow Jones Transportation	Transportation Equities	-3	-5.02%	-4.73%	-0.25%	-2.58%	4.51%	-9.08%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-3	-6.58%	-4.20%	-0.25%	-1.89%	0.72%	-8.08%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-3	-5.30%	-3.19%	-0.63%	-1.95%	1.92%	-7.12%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-3	-6.43%	-3.50%	-0.17%	-1.47%	1.14%	-7.72%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-3	-6.26%	-4.13%	-0.16%	-1.97%	1.03%	-7.69%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-3	-6.80%	-3.45%	-0.49%	-1.16% 0.19%	-8.39%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-3	-2.79%	-4.17%	-3.22%	-3.71% -3.12%	-5.24%
VIS	Vanguard Industrials	industrials Equities	-3	-5.90%	-3.34%	0.18%	-1.60% 3.40%	-7.08%
EWA	iShares Australia Index	Asia Pacific Equities	-3	-5.07%	-3.78%	0.35%	-2.16% -0.15%	-5.97%
EWD	iShares Sweden Index	Europe Stock	-3	-7.87%	-3.82%	-0.33%	-1.21% -3.74%	-8.45%
VAW	Vanguard Materials VIPERS	Materials	-3	-4.70%	-5.22%	-0.46%	-2.47% 2.52%	-7.76%
VGK	Vanguard European	Europe Equities	-3	-7.32%	-4.05%	-0.14%	-1.94% -0.11%	-8.65%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-3	-5.79%	-3.61%	0.46%	-1.21% 2.64%	-7.49%
IJH	S&P MidCap 400	Mid-Cap Blend	-3	-4.86%	-3.40%	-1.26%	-2.03% 2.30%	-6.67%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-3	-4.56%	-3.07%	-1.08%	-1.79% 2.16%	-6.43%
VB	Vanguard SmallCap	Small Cap Blend	-3	-4.59%	-2.87%	-0.90%	-1.78% 2.29%	-6.38%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-3	-6.62%	-3.69%	0.02%	-1.39% 1.00%	-8.00%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-3	-6.46%	-3.63%	-0.45%	-1.81% -1.39%	-7.53%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-3	-6.04%	-3.39%	-0.54%	-1.95% 2.39%	-7.82%
PIN	PowerShares India Portfolio	Emerging Markets Equi	-3	-5.18%	-4.23%	1.95%	-2.99% 2.28%	-51.49%
PKW	PowerShares Buyback Achievers	All Cap Equities	-3	-7.03%	-2.98%	0.50%	-1.32% 3.24%	-7.98%
IJR	S&P Sm.Cap 600	Small Blend	-3	-4.60%	-2.71%	-1.14%	-1.80% 2.52%	-6.13%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-4	-7.20%	-4.49%	-0.45%	-2.05% 0.48%	-8.61%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-4	-3.40%	-5.13%	-4.35%	-4.81% -4.52%	-9.14%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-4	-5.76%	-4.27%	-3.31%	-4.62% 0.14%	-7.18%
VBR	Vanguard SmallCap Value	Small Cap Value	-4	-5.20%	-4.20%	-2.72%	-3.22% 0.58%	-7.06%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-4	-6.74%	-4.39%	-2.11%	-2.11% -0.42%	-8.25%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-4	-7.76%	-3.83%	-1.95%	-1.30% -1.28%	-9.12%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-4	-5.89%	-4.35%	-0.99%	-3.38% -0.53%	-9.26%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	-4	-6.84%	-4.70%	0.08%	-3.85% -0.24%	-9.16%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-4	-6.36%	-4.01%	-2.38%	-2.77% -1.44%	-8.01%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	-4	-4.60%	-5.23%	-3.90%	-3.76% -3.10%	-7.19%
EWP	iShares Spain Index	Europe Stock	-4	-9.08%	-4.21%	-2.19%	-0.73% -3.00%	-10.24%
IWN	Russell 2000 Value	Small Value	-4	-5.21%	-4.77%	-3.93%	-3.85% -0.99%	-7.60%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	-4	-1.14%	-5.25%	-5.74%	-5.82% -4.42%	-16.43%
EWL	iShares Switzerland Index	Europe Stock	-4	-7.97%	-5.04%	-1.01%	-3.60% -2.03%	-9.11%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-4	-8.25%	-4.88%	0.40%	-2.10% -1.92%	-11.74%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-4	-4.61%	-4.19%	-2.49%	-3.05% 1.58%	-6.75%
IWS	Russell MidCap Value	Mid-Cap Value	-4	-5.35%	-4.30%	-2.45%	-3.47% -0.04%	-7.29%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-4	-5.17%	-5.03%	-3.23%	-3.95% 0.18%	-7.10%
IYZ	Down Jones US Telecom	Commun. Equities	-4	-5.05%	-4.69%	-1.89%	-4.69% -8.12%	-23.29%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-4	-3.92%	-3.47%	-5.88%	-3.79% -1.81%	-6.29%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-4	-8.97%	-8.94%	8.24%	-6.12% -6.41%	-43.80%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	-4	-5.29%	-4.30%	-3.98%	-2.11% -2.52%	-7.48%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-4	-5.26%	-4.75%	-3.04%	-4.02% -53.30%	-66.63%
DVY	iShares Select Dividend Index	Large Cap Value	-4	-4.75%	-3.30%	-2.97%	-3.14% 0.27%	-6.69%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-4	-5.68%	-3.91%	-2.15%	-2.91% -1.45%	-6.76%
VOX	Vanguard Telecom Serv's	Communication Equitie	-4	-6.62%	-4.35%	-1.66%	-4.75% -4.84%	-16.62%
IVE	S&P 500/BARRA Value	Large Value	-4	-6.75%	-4.30%	-1.57%	-2.89% 1.23%	-8.40%
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Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-4	-6.64%	-4.10%	-1.74%	-2.21%	-0.78%	-9.18%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-4	-5.06%	-3.27%	-3.68%	-3.39%	-0.66%	-6.36%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	-4	-4.96%	-4.20%	-3.53%	-2.31%	-2.97%	-7.44%
IEV	S&P Europe 350 Index	Europe Stock	-4	-7.35%	-4.16%	-0.84%	-2.07%	-0.65%	-8.74%
PSQ	ProShares Short QQQ	Inverse Equities	-4	1.55%	-3.04%	-6.99%	-5.82%	-9.43%	-39.75%
SDY	SPDR Dividend ETF	Large Value	-4	-4.97%	-3.94%	-5.41%	-3.68%	-1.07%	-7.41%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equ	-5	-5.31%	-5.92%	-4.09%	-4.06%	-2.21%	-7.66%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	-5	-4.90%	-5.94%	-3.88%	-4.54%	-1.93%	-7.80%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-5	-6.61%	-6.03%	-2.44%	-4.36%	-4.58%	-10.74%
INDA	iShares MSCI India	Emerging Markets Equi	-5	-6.44%	-5.90%	-1.35%	-4.96%	-0.83%	-9.93%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-5	-5.00%	-5.02%	-4.21%	-4.04%	-0.40%	-7.13%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-5	-5.32%	-5.88%	-3.94%	-3.98%	-2.13%	-7.62%
BLV	Vanguard Long Term Bond	Long-Term Bond	-5	-2.24%	-5.15%	-5.19%	-5.61%	-3.93%	-11.35%
TLT	iShares 20+ Treas. Bd	Government Bonds	-5	-1.14%	-5.35%	-5.81%	-5.94%	-4.40%	-16.91%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-5	-2.42%	-4.65%	-8.92%	-5.38%	-8.66%	-13.58%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-5	-6.49%	-5.74%	-4.29%	-5.12%	-1.86%	-8.32%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-5	-7.04%	-5.62%	-3.45%	-4.28%	-0.27%	-9.26%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-5	-6.53%	-5.70%	-4.35%	-5.31%	-2.65%	-8.14%
EWU	iShares United Kingdom Index	Europe Stock	-5	-7.72%	-5.35%	-1.47%	-4.27%	-1.45%	-9.48%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-5	-3.40%	-5.20%	-5.14%	-5.69%	-3.79%	-7.29%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	-5	-3.50%	-5.29%	-5.13%	-5.71%	-3.75%	-7.48%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-6	-5.46%	-6.34%	-5.88%	-6.37%	-54.48%	-68.16%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-6	-1.30%	-6.60%	-7.64%	-7.41%	-4.96%	-22.91%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-6	-8.59%	-7.13%	-2.73%	-5.13%	-3.79%	-13.39%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-6	-6.67%	-6.01%	-4.85%	-5.71%	-2.51%	-8.74%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-6	-8.99%	-9.06%	-0.05%	-7.19%	-5.91%	-31.13%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-6	-6.20%	-7.39%	-6.72%	-5.16%	-4.39%	-10.29%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-6	-7.53%	-5.61%	-3.78%	-5.13%	-1.22%	-9.21%
XLU	Utilities Select Sector	Utilities Equities	-6	-2.33%	-4.44%	-11.89%	-6.85%	-7.96%	-13.72%
BBH	VanEck Vectors Biotech	Health & Biotech	-6	-8.26%	-7.02%	-3.38%	-4.45%	-6.93%	-12.74%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-6	-7.26%	-5.82%	-5.37%	-6.08%	-3.52%	-9.08%
XLP	Consumer Staples Select	Consumer Staples	-6	-7.43%	-5.98%	-5.58%	-6.33%	-3.75%	-9.23%
JXI	iShares S&P Global Utilities	Utilities Equities	-6	-3.97%	-4.93%	-10.65%	-5.83%	-7.71%	-12.03%
IDU	Dow Jones US Utilities	Utilities Equities	-6	-2.42%	-4.73%	-11.61%	-7.02%	-7.72%	-13.13%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-6	-4.18%	-9.48%	-1.10%	-7.26%	-3.11%	-10.87%
EWG	iShares Germany Index	Europe Stock	-6	-8.33%	-6.39%	-3.66%	-3.66%	-1.55%	-10.77%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas ldx Exchg-Tr	Government Bonds	-7	-1.97%	-7.47%	-8.22%	-8.60%	-5.21%	-22.19%
IXC	S&P Global Energy	Energy Equities	-7	-10.21%	-9.63%	-3.08%	-6.27%	-0.59%	-12.66%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-7	-2.65%	-4.80%	-11.79%	-7.11%	-7.85%	-13.28%
SIL	Global X Silver Miners	Commodity Producers	-7	-7.87%	-9.69%	0.41%	-8.92%	-9.50%	-44.52%
EWC	iShares Canada Index	Foreign Large Cap Equ	-7	-7.29%	-8.67%	-4.92%	-6.85%	-2.87%	-9.24%
IEO									
	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-7	-9.66%	-10.22%	0.28%	-7.00%	2.76%	-13.86%
RWO	iShares DJ Oil & Gas Expl.&Prod. SPDR DJ Wilshire Global Real Estate	Energy Equities Global Real Estate	-7 -7	-9.66% -5.15%	-10.22% -6.70%	0.28% -6.89%	-7.00% -7.71%	2.76% -5.95%	-13.86% -13.93%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12	wk	YTD 9	%М/A	DD%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-7	-10.02%	-10.35% 0 .	70%	-7.82%	-6.37%	-34.85%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	-8	-8.85%	-9.49% -5.	66%	-6.45%	-1.06%	-11.42%
IGE	iShares North American Natural Resources	Commodity Producers	-8	-10.44%	-11.34% -2.	77%	-7.99%	-2.19%	-13.66%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	-8	-8.85%	-9.47% -5.	22%	-6.51%	-0.79%	-11.35%
VDE	Vanguard Energy VIPERS	Energy Equities	-8	-11.74%	-11.34% -2.	83%	-7.88%	-1.86%	-15.73%
XLE	Energy Select Sector	Energy Equities	-8	-11.88%	-11.15% -2.	93%	-7.78%	-1.99%	-14.60%
IYR	Dow Jones US Real Estate	Real Estate	-8	-5.37%	-7.71% -10.	10%	-9.76%	-8.48%	-14.70%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	-8	-9.38%	-9.97% -5.	09%	-7.03%	-1.01%	-11.93%
SCHH	Schwab U.S. REIT	Real Estate	-9	-4.79%	-8.44% -10.	49%	-10.64%	-9.10%	-18.19%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-9	-11.76%	-11.33% -3.	00%	-7.99%	-1.98%	-15.12%
RWR	Wilshire REIT Fund	Real Estate	-9	-4.80%	-8.38% -10.	46%	-10.66%	-9.15%	-19.53%
ICF	Cohen & Steers Realty	Real Estate	-9	-4.68%	-8.48% -10.	79%	-10.69%	-9.69%	-19.42%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-9	-9.67%	-10.82% -7.	25%	-9.29%	-1.76%	-14.12%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-9	-3.77%	-9.15% -12.	54%	-11.34%	-12.38%	-20.08%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-10	-9.97%	-14.68% -5.	25%	-11.37%	-2.55%	-21.06%
OIH	Oil Services HOLDRs	Energy Equities	-10	-14.92%	-14.34% -2.	61%	-8.48%	-4.76%	-32.06%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-10	-9.95%	-13.90% -4.	02%	-10.17%	-0.96%	-23.08%
VNQ	Vanguard REIT Index	Real Estate	-10	-5.56%	-9.37% -12.	18%	-11.52%	-10.92%	-20.76%
ITB	iShares DJ US Home Construction	Building and Constructi	-11	-10.06%	-13.97% -9.	45%	-12.08%	0.58%	-16.89%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-14	-17.54%	-19.47% -5.	94%	-14.07%	-6.72%	-37.94%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-16	-11.14%	-15.75% -19.	06%	-19.45%	-28.70%	-61.66%