HV ETF Master List as of 10/12/2023

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	24	16.09%	16.00%	37.03%	26.95%	32.71%	-3.28%
SMH	VanEch Vectors Semiconductor	Technology Equities	14	0.53%	4.59%	-0.51%	49.99%	11.21%	-5.25%
IYW	Dow Jones US Technology	Technology Equities	13	-0.25%	5.08%	-0.60%	47.36%	11.85%	-6.25%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	12	7.75%	7.93%	17.65%	14.02%	15.90%	-1.34%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	12	-2.80%	7.13%	7.15%	37.36%	14.03%	-3.90%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	10	-1.10%	2.49%	-3.18%	40.82%	7.36%	-11.81%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	10	-1.95%	3.17%	-1.81%	38.93%	9.56%	-8.43%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	10	-2.69%	5.55%	4.78%	31.57%	10.69%	-17.54%
IGV	iShares North American Tech-Software	Technology Equities	10	-1.54%	5.63%	-1.36%	38.03%	11.01%	-20.91%
XLK	Technology Select *	Technology Equities	9	-0.66%	3.87%	-2.92%	37.48%	8.85%	-5.09%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	9	-1.53%	3.44%	-1.36%	35.76%	9.55%	-54.78%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	9	-2.19%	2.89%	-1.30%	36.84%	9.13%	-10.92%
VOX	Vanguard Telecom Serv's	Communication Equitie	8	-1.28%	2.10%	-0.25%	31.77%	7.35%	-28.06%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	8	-2.75%	5.58%	4.80%	25.95%	7.96%	-3.32%
VGT	Vanguard Info Technology	Technolgy Equities	8	-0.99%	3.10%	-4.18%	34.60%	7.35%	-7.76%
IWF	Russell 1000 Growth	Large Growth	7	-2.15%	2.44%	-1.88%	28.33%	7.54%	-11.18%
VUG	Vanguard Growth	Large Cap Growth	7	-2.36%	2.29%	-2.17%	32.01%	7.70%	-13.62%
RWM	ProShares Short Russell2000	Inverse Equities	7	6.86%	6.35%	13.57%	1.38%	6.13%	-60.48%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	7	-0.37%	5.75%	21.13%	2.89%	13.25%	-19.21%
HDGE	Ranger Equity Bear	Inverse Equities	6	10.02%	9.43%	18.23%	-15.62%	1.46%	-78.40%
UUP	PowerShares DB US Dollar Bullish	Currency	5	1.60%	4.03%	7.28%	7.55%	5.62%	-2.48%
SPYG	S&P 500 Growth	Large Cap Growth	4	-2.38%	1.22%	-1.83%	19.87%	5.60%	-17.34%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	4	-2.45%	1.19%	-1.88%	19.86%	5.56%	-17.36%
IVW	S&P 500/BARRA Growth	Large Growth	4	-2.45%	1.18%	-1.89%	19.83%	5.56%	-17.34%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	4	-2.65%	0.92%	-2.26%	18.90%	5.13%	-17.27%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	4	-1.93%	0.58%	-1.67%	18.90%	5.37%	-7.38%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	3	-2.68%	0.57%	-1.21%	15.45%	4.51%	-5.44%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	3	-7.69%	-1.04%	-5.62%	24.91%	3.28%	-23.69%
DOG	ProShares Short Dow 30	Bear Market	3	3.19%	2.30%	5.08%	-0.12%	1.07%	-62.78%
PIN	PowerShares India Portfolio	Emerging Markets Equi	3	-2.61%	2.13%	0.34%	10.57%	6.36%	-55.41%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	3	-2.07%	2.20%	-0.16%	12.07%	1.20%	-16.71%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	2	-1.28%	1.13%	-3.99%	13.72%	0.34%	-32.61%
INDA	iShares MSCI India	Emerging Markets Equi	2	-2.03%	2.59%	-0.52%	6.18%	5.33%	-12.72%
FXN	1st Trust Energy AlphaDEX	Energy Equities	2	-2.93%	0.86%	6.50%	2.57%	7.67%	-9.64%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	2	-4.14%	0.51%	8.20%	4.82%	8.54%	-8.12%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	2	2.93%	1.01%	7.35%	-5.05%	2.96%	-46.79%
IXC	S&P Global Energy	Energy Equities	2	-4.20%	2.36%	5.70%	3.67%	4.46%	-5.12%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equ	2	-2.01%	2.27%	-0.17%	9.06%	-0.25%	-11.99%
VV	Vanguard LargeCap	Large Cap Blend	2	-3.60%	-0.30%	-3.91%	14.17%	2.91%	-10.31%
KIE	SPDR S&P Insurance	Specialty-Financial	2	-1.54%	2.34%	0.92%	4.71%	3.80%	-54.30%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	1	-2.43%	-0.10%	-1.81%	9.35%	-0.99%	-16.11%

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VCR	Vanguard Consumer Discretionary	Consumer Discretionar	1	-8.21%	-2.52%	-6.77%	22.38%	1.82%	-24.63%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	1	-2.70%	1.13%	-4.04%	9.68%	1.43%	-22.80%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	1	-2.54%	1.50%	-1.78%	7.19%	4.31%	-15.52%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	1	-3.75%	-0.50%	-4.24%	13.58%	2.58%	-55.24%
SCHB	Schwab U.S. Broad Market	All Cap Equities	1	-3.97%	-0.94%	-4.82%	12.41%	1.91%	-55.70%
IWB	Russell 1000 Index	Large Blend	1	-3.92%	-0.75%	-4.47%	13.05%	2.31%	-10.56%
IVV	S&P 500	Large Blend	1	-3.80%	-0.66%	-4.16%	13.40%	2.54%	-9.20%
SPY	SPDR S&P 500	Large Cap Blend	1	-3.71%	-0.60%	-4.10%	13.40%	2.57%	-9.22%
IWV	Russell 3000 Index	All Cap Equities	1	-4.04%	-0.96%	-4.82%	12.29%	1.91%	-11.22%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	1	-4.15%	-1.10%	-4.92%	12.24%	1.79%	-11.57%
EWJ	iShares Japan Index	Japan Stock	1	-4.75%	1.96%	-3.44%	10.82%	0.82%	-18.60%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	1	-2.70%	2.03%	-2.00%	7.25%	3.12%	-5.88%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	1	-2.06%	1.16%	-1.71%	6.64%	-2.05%	-6.06%
EWD	iShares Sweden Index	Europe Stock	1	2.47%	2.47%	-5.90%	4.14%	-3.36%	-31.83%
VTI	Total Stock Market VIPERs	All Cap Equities	1	-3.99%	-0.93%	-4.79%	12.32%	1.88%	-11.62%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	1	-3.72%	-0.55%	-4.09%	13.43%	2.54%	-9.27%
GSG	iShares GSCI Commodity Index	Commodities.	1	-5.55%	2.71%	4.55%	1.84%	5.04%	-17.92%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	1	-3.41%	-0.77%	-4.10%	12.05%	2.08%	-10.79%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	1	-2.97%	-1.03%	-4.12%	10.69%	-2.47%	-21.03%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	0	-3.29%	0.97%	-3.81%	6.32%	-0.65%	-18.11%
ACWI	iShares MSCI ACWI	Global Equities	0	-3.42%	-0.50%	-4.74%	9.92%	0.44%	-12.99%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.16%	-0.10%	-0.08%	0.72%	0.17%	-0.78%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	0	-7.50%	-6.01%	-9.67%	23.69%	1.41%	-13.52%
EWP	iShares Spain Index	Europe Stock	0	-3.37%	-1.56%	-7.51%	12.57%	-2.24%	-24.89%
VDE	Vanguard Energy VIPERS	Energy Equities	0	-5.73%	0.02%	5.49%	1.45%	4.30%	-6.70%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	-1.36%	-0.38%	-0.47%	2.09%	0.02%	-10.50%
BSV	Vanguard Short Term Bond	Total Bond Market	0	-0.37%	-0.33%	-0.83%	-0.35%	-0.99%	-9.94%
RSX	Market Vectors Russia	Emerging Markets Equi	0	0.00%	0.00%	0.00%	-0.53%	0.00%	-83.14%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.07%	-0.12%	-0.31%	-0.36%	-0.65%	-6.82%
XLE	Energy Select Sector *	Energy Equities	0	-6.11%	-0.32%	4.91%	0.22%	3.27%	-6.82%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	0	-1.03%	-0.36%	-0.49%	0.58%	-0.76%	-11.02%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.17%	-0.27%	-0.56%	-0.91%	-0.97%	-7.60%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	0	-3.08%	-1.76%	-4.59%	9.41%	-3.88%	-13.17%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.12%	-0.23%	-0.42%	-0.54%	-0.78%	-7.75%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.02%	-0.08%	-0.13%	0.17%	-0.04%	-1.13%
EWU	iShares United Kingdom Index	Europe Stock	0	-2.18%	0.92%	-4.07%	3.91%	-1.77%	-15.89%
IWY	Russell Top 200 Growth	Small Growth	0	-1.87%	0.00%	0.00%	0.00%	0.00%	-2.03%
IYC	iShares US Consumer Services	Consumer Discretionar	0	-6.84%	-3.05%	-7.62%	16.99%	0.11%	-75.94%
EWI	iShares Italy Index	Europe Stock	0	-4.26%	-2.35%	-7.84%	12.58%	-2.02%	-12.01%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-1	-4.26%	-0.77%	-5.79%	4.94%	-2.44%	-13.48%
BNDX	Vanguard Total International Bond	Total Bond Market	-1	-1.36%	-0.67%	-1.93%	0.70%	-1.58%	-19.35%
IWP	Russell MidCap Growth	Mid-Cap Growth	-1	-3.77%	-1.08%	-7.58%	9.40%	-0.78%	-25.81%
IGE									
	iShares North American Natural Resources	Commodity Producers	-1	-5.50%	-0.56%	1.97%	0.57%	2.02%	-9.99%

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DBC	PowerShares DB Commodity Index	Commodities	-1	-5.39%	0.96%	1.04%	-1.78%	1.34%	-20.70%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-1	-1.96%	-1.00%	-1.90%	0.13%	-1.36%	-12.31%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-1	-5.47%	-0.61%	-4.32%	5.13%	-2.39%	-25.48%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-1	-5.74%	-0.35%	4.27%	-0.71%	3.17%	-8.59%
GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	-1	-1.01%	-0.94%	-2.10%	-1.54%	-2.26%	-14.76%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-1	-0.50%	-0.38%	-0.85%	-0.33%	-0.91%	-9.59%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-1	-0.57%	-0.44%	-1.04%	-0.33%	-1.03%	-9.98%
VIS	Vanguard Industrials	industrials Equities	-1	-2.95%	-2.83%	-6.76%	7.77%	0.60%	-7.42%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-1	-3.82%	-1.30%	-7.36%	8.69%	-0.72%	-26.49%
VT	Vanguard Total World Stock Index	Global Equities	-1	-4.12%	-1.33%	-5.43%	8.76%	-0.30%	-14.18%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-1	2.95%	0.42%	4.76%	-10.73%	-2.33%	-65.64%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-1	-2.11%	-1.23%	-2.22%	-0.29%	-1.77%	-14.11%
IXUS	iShares Core MSCI Total International Stock	Global Equties	-2	-3.92%	-1.61%	-6.47%	3.46%	-3.54%	-20.72%
VXUS	Vanguard Total International Stock	Global Equities	-2	-4.18%	-1.93%	-6.68%	3.38%	-3.64%	-20.79%
IAU	iShares Gold Trust	Precious Metals	-2	-2.21%	-1.12%	-5.15%	2.25%	-3.33%	-10.27%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-2	-2.82%	-1.66%	-3.15%	-1.11%	-2.54%	-18.16%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-2	-1.49%	-1.47%	-3.20%	-2.86%	-3.49%	-19.82%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-2	-3.74%	-1.51%	-6.75%	4.41%	-3.66%	-17.70%
VGK	Vanguard European	Europe Equities	-2	-3.58%	-2.97%	-8.04%	4.83%	-4.65%	-17.68%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-2	-3.91%	-2.55%	-4.59%	1.49%	-0.71%	-8.59%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-2	-3.84%	-4.02%	-9.39%	8.68%	-5.47%	-14.77%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-2	-2.30%	-1.56%	-3.24%	-0.70%	-2.17%	-13.57%
ITB	iShares DJ US Home Construction	Building and Constructi	-2	-10.00%	-9.16%	-12.86%	24.39%	-1.53%	-15.60%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-2	-1.53%	-1.59%	-3.33%	-3.21%	-3.67%	-19.18%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-2	-3.33%	0.11%	-2.69%	-2.86%	-0.02%	-26.84%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	-2	-1.07%	-1.06%	-2.38%	-1.91%	-2.66%	-15.97%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-2	-3.41%	-1.51%	-5.35%	1.95%	-3.05%	-31.46%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-2	-4.14%	-1.80%	-6.50%	3.55%	-3.47%	-20.47%
IYJ	Dow Jones US Industrial	Industrial Equities	-2	-3.50%	-2.92%	-6.54%	5.41%	-0.43%	-47.31%
IEV	S&P Europe 350 Index	Europe Stock	-2	-2.93%	-2.06%	-6.98%	5.96%	-3.81%	-13.93%
EWZ	iShares Brazil Index	Latin America Stock	-2	-7.01%	-0.63%	-6.78%	7.72%	0.66%	-37.76%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-2	-2.70%	-2.91%	-2.14%	-1.74%	-2.06%	-16.89%
EWL	iShares Switzerland Index	Europe Stock	-2	-3.13%	-2.83%	-7.15%	4.91%	-3.81%	-17.03%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-2	-2.36%	0.89%	-5.35%	-3.08%	-4.95%	-35.33%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-2	-3.55%	-1.52%	-3.50%	0.89%	-0.63%	-10.24%
ILF	iShares S&P 40 Latin America	Latin America Stock	-2	-6.38%	-3.41%	-8.88%	8.96%	-1.96%	-36.86%
IVE	S&P 500/BARRA Value	Large Value	-2	-5.36%	-2.85%	-6.82%	6.31%	-1.00%	-7.51%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-2	-2.86%	-1.71%	-3.26%	-0.83%	-2.58%	-72.52%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-2	-5.16%	-0.40%	-6.21%	3.65%	-2.80%	-22.13%
XLI	Industrial Select Sector *	Industrial Equities	-2	-2.79%	-3.19%	-6.73%	4.53%	-0.15%	-7.30%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-2	-4.54%	-2.13%	-5.01%	4.77%	-0.44%	-6.53%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-2	-3.04%	-1.40%	-4.51%	1.14%	-2.85%	-30.87%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-2	-3.11%	-2.46%	-4.24%	2.75%	0.66%	-28.03%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-2	-3.93%	-1.28%	-6.62%	5.50%	-3.07%	-16.80%

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ACWX	iShares MSCI ACWI ex US	Global Equities	-2	-3.58%	-1.38%	-6.46%	3.47%	-3.51%	-20.39%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-2	-1.98%	-1.12%	-2.22%	-0.76%	-1.74%	-15.51%
GLD	SPDR Gold Shares	Precious Metals	-2	-2.21%	-1.16%	-5.19%	2.13%	-3.38%	-10.64%
XME	SPDR S&P Metals & Mining	Commodity Producers	-2	-6.42%	-1.29%	-3.07%	1.26%	-2.47%	-23.40%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	-2	-3.08%	-1.28%	-3.98%	0.43%	-1.76%	-11.87%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-2	-3.96%	0.79%	-2.57%	-3.56%	-2.36%	-15.76%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-2	-3.40%	-2.26%	-5.68%	4.21%	-1.44%	-27.28%
PKW	PowerShares Buyback Achievers	All Cap Equities	-2	-4.44%	-2.46%	-3.80%	4.28%	0.99%	-9.06%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	-3	-2.40%	-1.98%	-4.48%	-3.30%	-4.28%	-21.62%
EWC	iShares Canada Index	Foreign Large Cap Equ	-3	-5.76%	-1.54%	-6.92%	1.47%	-3.81%	-18.32%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-3	-2.28%	-1.84%	-4.31%	-3.26%	-4.20%	-21.31%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-3	-2.66%	-1.00%	-5.31%	-1.17%	-4.46%	-37.27%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-3	-2.64%	-2.61%	-3.87%	-2.23%	-1.59%	-32.56%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-3	-3.85%	-2.22%	-5.27%	0.51%	-3.50%	-30.64%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-3	-5.15%	-5.11%	-0.37%	-3.30%	-0.48%	-10.82%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-3	-2.64%	-2.43%	-4.84%	-4.01%	-4.84%	-23.01%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-3	0.53%	-0.54%	-5.76%	-6.96%	-1.93%	-15.82%
EWM	iShares Malaysia Index	Emerging Markets Equi	-3	-1.65%	-0.29%	-0.53%	-8.89%	-3.49%	-42.94%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-3	-5.00%	-3.46%	-7.82%	4.54%	-1.95%	-72.22%
FXB	CurrencyShares British Pound	Currency	-3	-1.83%	-4.42%	-5.34%	0.89%	-2.14%	-19.45%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-3	-4.65%	-2.11%	-7.50%	4.10%	-3.91%	-18.23%
EWQ	iShares France Index	Europe Stock	-3	-4.84%	-4.92%	-10.23%	6.22%	-6.30%	-13.03%
FXE	CurrencyShares Euro Currency Trust	Currency	-3	-1.07%	-3.18%	-5.43%	-1.62%	-2.76%	-19.32%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-3	-2.59%	-2.16%	-4.66%	-2.83%	-4.35%	-22.49%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-3	-5.68%	-3.09%	-9.03%	6.20%	-2.19%	-29.45%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-3	-2.10%	-2.10%	-4.37%	-3.70%	-4.43%	-22.69%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-3	-4.31%	-2.00%	-6.30%	1.22%	-1.43%	-12.83%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-3	-4.28%	-2.70%	-5.72%	2.62%	-1.03%	-9.51%
DJP	Bloomberg Commodity Index	Commodities	-3	-4.19%	0.51%	-1.70%	-5.81%	0.09%	-22.94%
MUB	iShares S&P National Muni Bond	National Munis	-3	-2.20%	-2.65%	-4.30%	-2.89%	-3.56%	-13.12%
EZU	European Monetary Union Index	Europe Stock	-3	-4.15%	-4.37%	-9.72%	6.56%	-5.91%	-18.38%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-3	-3.70%	-3.33%	-8.96%	3.86%	-5.93%	-23.65%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-3	-2.60%	-2.05%	-2.41%	-6.19%	-3.76%	-24.05%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-3	-2.54%	-2.25%	-4.74%	-3.77%	-4.64%	-22.74%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-3	-2.38%	-2.13%	-4.61%	-3.50%	-4.60%	-24.00%
BBH	VanEck Vectors Biotech	Health & Biotech	-3	-2.95%	-1.92%	-3.29%	-2.06%	-2.43%	-29.13%
IYT	Dow Jones Transportation	Transportation Equities	-3	-4.44%	-5.78%	-11.08%	8.99%	-1.62%	-16.87%
BAB	PowerShares Build America Bond Portfolio	National Munis	-3	-3.17%	-2.19%	-5.61%	-2.57%	-5.16%	-27.68%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-3	-2.58%	-2.27%	-4.78%	-3.87%	-4.69%	-22.06%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-3	-5.18%	-2.17%	-7.11%	1.89%	-4.32%	-23.26%
FXI	iShares China 25 Index	China Equities	-3	-2.27%	-0.63%	-3.33%	-5.72%	-6.15%	-51.02%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-3	-3.26%	-1.71%	-5.89%	0.26%	-3.86%	-34.44%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-4	-6.16%	-1.68%	-2.41%	-4.12%	-0.71%	-25.37%
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Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-4	-4.76%	-3.07%	-8.56%	1.84% -2.96	% -20.54%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-4	-5.09%	-3.52%	-8.73%	1.96% -3.19	% -69.31%
VSS	Vanguard FTSE All-Wld ex-US SmCP ldx	Foreign Small & Mid Ca	-4	-5.56%	-3.49%	-8.56%	1.85% -4.79	% -26.27%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-4	-5.15%	-2.51%	-6.34%	-1.26% -3.29	% -21.69%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-4	-1.18%	-4.38%	-7.01%	-2.73% -4.07	% -54.62%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-4	-5.43%	-2.12%	-6.21%	-1.52% -1.25	% -48.18%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-4	-4.64%	-4.01%	-7.45%	-1.58% -3.29	% -60.10%
XLB	Materials Select Sector *	Materials	-4	-5.69%	-3.60%	-6.94%	0.32% -3.63	% -13.99%
XLF	Financial Select Sector *	Financial Equities	-4	-5.34%	-2.50%	-6.33%	-3.10% -2.22	% -19.99%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-4	-3.55%	-2.79%	-6.46%	-4.37% -5.88	% -27.55%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-4	-2.90%	-3.07%	-4.08%	-4.76% -1.75	% -9.42%
PZA	Pshares Insured National Munis	National Munis	-4	-2.71%	-3.76%	-6.35%	-2.88% -4.71	% -19.04%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-4	-3.10%	-2.75%	-5.11%	-4.02% -4.98	% -23.27%
IYM	Dow Jones US Basic Mat's	Materials	-4	-5.17%	-3.59%	-6.99%	0.57% -4.34	% -18.53%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-4	-5.43%	-4.07%	-6.64%	-1.36% -2.82	% -12.02%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-4	-3.90%	1.50%	-10.34%	-2.91% -8.66	% -41.25%
MCHI	iShares MSCI China	China Equities	-4	-2.38%	-2.10%	-4.27%	-8.53% -8.31	% -55.29%
EWG	iShares Germany Index	Europe Stock	-4	-4.29%	-5.16%	-10.16%	5.46% -7.05	% -28.51%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-4	-2.91%	-2.85%	-5.92%	-5.35% -6.11	% -26.33%
UNG	U.S. Natural Gas Fund	Oil & Gas	-4	12.55%	10.33%	7.14%	-44.68% 4.61	6 -91.17%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-4	-6.71%	-4.35%	-10.91%	4.78% -4.70	% -31.28%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	-4	-3.33%	-1.57%	-6.63%	-4.08% -2.62	% -13.33%
VTV	Vanguard Value	Large Cap Value	-4	-5.23%	-3.58%	-6.17%	-2.42% -2.65	% -9.17%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-4	-2.95%	-2.92%	-5.59%	-4.67% -5.35	% -24.19%
IYH	Dow Jones US Healthcare	Specialty-Health	-4	-3.43%	-3.53%	-4.48%	-4.55% -2.27	% -10.29%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-4	-5.50%	-4.21%	-8.92%	1.68% -3.67	% -20.00%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-5	-2.86%	-3.75%	-8.07%	-6.06% -6.47	% -33.00%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-5	-4.91%	-5.11%	-8.19%	-2.67% -4.63	% -67.60%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-5	-4.95%	-3.88%	-5.84%	-4.95% -6.49	% -27.95%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-5	-6.15%	-4.45%	-7.25%	-3.45% -4.05	% -14.09%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-5	-5.65%	-0.70%	-4.47%	-8.53% -4.84	% -18.74%
SCHD	Schwab US Dividend Equity	All Cap Equities	-5	-5.21%	-3.97%	-5.79%	-6.71% -3.81	% -14.00%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-5	-5.73%	-4.17%	-9.93%	0.83% -5.79	% -28.02%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-5	-5.47%	-4.13%	-9.34%	-1.86% -6.59	% -29.91%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-5	-4.71%	0.47%	-11.63%	-3.21% -9.35	% -37.70%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-5	-1.99%	-3.47%	-5.04%	-8.53% -9.09	% -44.76%
RSP	Guggenheim S&P Equal Weight	Large Blend	-5	-5.53%	-4.37%	-8.64%	-0.46% -4.06	% -14.37%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-5	-4.58%	-1.95%	-7.65%	-6.29% -5.89	% -40.53%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-5	-3.41%	-0.88%	-8.26%	-7.38% -7.71	% -26.57%
EWN	iShares Netherlands Index	Europe Stock	-5	-3.62%	-6.45%	-12.72%	2.85% -8.22	% -28.78%
VB	Vanguard SmallCap	Small Cap Blend	-5	-6.00%	-4.64%	-9.95%	1.13% -4.33	% -22.46%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-5	-5.34%	-4.13%	-8.87%	0.15% -3.78	% -48.23%
VAW	Vanguard Materials VIPERS	Materials	-5	-6.07%	-4.35%	-8.04%	-0.16% -4.56	% -14.82%
IWD	Russell 1000 Value	Large Value	-5	-5.85%	-4.20%	-7.31%	-0.96% -3.25	% -11.92%

IJH S&P MidCap 400 Mid-Cap Blend -5 -5.55% -4.59% -9.46% 1.29% -3.93% EWW iShares Mexico Index Latin America Stock -5 -8.08% -9.99% -12.24% 12.03% -7.80% MDY MidCap Trust Series I Mid-Cap Blend -5 -5.57% -4.50% -9.35% 1.31% -3.90% EWA iShares Australia Index Asia Pacific Equities -5 -4.97% -1.03% -8.61% -4.54% -6.92% VHT Vanguard Health Care Health & Biotech Equiti -5 -3.69% -3.80% -5.52% -5.41% -3.21% EPHE iShares MSCI Philippines Emerging Markets Equi -5 -0.73% -1.85% -8.98% -6.72% -7.29% EMB iShares Emerging Markets Bond Emerging Markets Bond -5 -4.31% -3.71% -6.53% -4.16% -5.19% EZA iShares South Africa Index Emerging Markets Equi -5 -0.85% -1.19% -10.29% -9.60% -6.92% </th
MDY MidCap Trust Series I Mid-Cap Blend -5 -5.57% -4.50% -9.35% 1.31% -3.90% -3.90% -9.35% 1.31% -3.90% -3.80% -3.57% -4.50% -9.35% 1.31% -3.90% -3.90% -3.80% -3.61% -4.54% -6.92% -6.92% -7.21% -7.21% -7.21% -7.22% -7.29%
EWA iShares Australia Index Asia Pacific Equities -5 -4.97% -1.03% -8.61% -4.54% -6.92% VHT Vanguard Health Care Health & Biotech Equiti -5 -3.69% -3.80% -5.52% -5.41% -3.21% EPHE iShares MSCI Philippines Emerging Markets Equi -5 -0.73% -1.85% -8.98% -6.72% -7.29% EMB iShares Emerging Markets Bond Emerging Market Bond -5 -4.31% -3.71% -6.53% -4.16% -5.19% EZA iShares South Africa Index Emerging Markets Equi -5 -0.85% -1.19% -10.29% -9.60% -6.92%
VHT Vanguard Health Care Health & Biotech Equiti -5 -3.69% -3.80% -5.52% -5.41% -3.21% EPHE iShares MSCI Philippines Emerging Markets Equi -5 -0.73% -1.85% -8.98% -6.72% -7.29% EMB iShares Emerging Markets Bond Emerging Market Bond -5 -4.31% -3.71% -6.53% -4.16% -5.19% EZA iShares South Africa Index Emerging Markets Equi -5 -0.85% -1.19% -10.29% -9.60% -6.92%
EPHE iShares MSCI Philippines Emerging Markets Equi -5 -0.73% -1.85% -8.98% -6.72% -7.29% -7.29% EMB iShares Emerging Markets Bond Emerging Market Bond -5 -4.31% -3.71% -6.53% -4.16% -5.19% EZA iShares South Africa Index Emerging Markets Equi -5 -0.85% -1.19% -10.29% -9.60% -6.92%
EMB iShares Emerging Markets Bond Emerging Market Bond -5 -4.31% -3.71% -6.53% -4.16% -5.19% EZA iShares South Africa Index Emerging Markets Equi -5 -0.85% -1.19% -10.29% -9.60% -6.92%
EZA iShares South Africa Index Emerging Markets Equi -5 -0.85% -1.19% -10.29% -9.60% -6.92%
VWOB Vanguard Emerging Markets Gov Bonds Emerging Markets Bon -5 -4.29% -3.66% -6.59% -4.62% -5.48%
VBR Vanguard SmallCap Value Small Cap Value -5 -5.64% -5.05% -9.32% -1.45% -4.14% -
VFH Vanguard Financials Financials Equities -5 -5.54% -2.55% -6.95% -3.15% -2.37% -
IWS Russell MidCap Value Mid-Cap Value -5 -5.66% -4.51% -9.29% -1.98% -4.46% -
VYM Vanguard High Div. Yield Index Large Cap Value -5 -5.90% -4.07% -6.39% -5.51% -3.90% -
IYG Dow Jones US Financial Serv's Specialty-Financial -5 -5.98% -3.46% -8.71% -2.25% -3.22%
XMLV PowerShares S&P MidCap Low Volatility Portfolio Mid Cap Blend Equities -6 -4.44% -3.72% -8.67% -8.58% -6.40%
FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -6 -5.35% -3.90% -7.83% -6.08% -6.59%
VOE Vanguard Mid Cap Value Mid-Cap Value -6 -5.55% -4.77% -9.63% -4.08% -5.02% -
FDL 1st Trust Morningstar Div. Lead's Large Cap Value -6 -5.92% -3.81% -5.86% -9.55% -5.99% -
IBB Nasdaq Biotechnology Health & Biotech Equiti -6 -5.05% -3.52% -7.00% -7.73% -6.16% -
SCHA Schwab U.S. Small-Cap Small Cap Blend Equiti -6 -7.16% -6.13% -11.43% -0.52% -5.92%
IJR S&P Sm.Cap 600 Small Blend -6 -6.34% -6.03% -10.76% -2.48% -6.11% -
IJJ S&P MidCap 400/BARRA Value Mid-Cap Blend -6 -6.41% -5.87% -11.25% -2.29% -6.16% -
PGF PowerShares Fin. Preferred Portf. Specialty-Financial -6 -5.40% -4.19% -6.25% -6.25% -7.65%
IYZ Down Jones US Telecom Commun. Equities -6 -6.72% -4.85% -5.63% -6.51% -6.16% -
IDV iShares International Select Dividend Foreign Large Cap Equ -6 -6.06% -1.83% -7.74% -6.96% -7.15%
IWO Russell 2000 Growth Small Growth -6 -7.72% -6.27% -13.11% 1.31% -6.53%
PGX PowerShares Preferred Portfolio Preferred Stock/Conver -6 -5.73% -4.71% -6.98% -5.81% -8.27%
NOBL ProShares S&P 500 Dividend Aristocrats Large Cap Value Equiti -6 -6.77% -6.24% -9.28% -2.96% -5.12%
PCY PowerShares Emerging Markets Sovereign Debt P Emerging Markets Bon -6 -6.14% -5.40% -9.10% -4.28% -6.72%
FXY CurrencyShares Japanese Yen Trust Currency -6 -1.56% -2.73% -6.53% -12.77% -7.72%
REZ iShares Residential Real Estate Capped Specialty-Real Estate -6 -5.55% -4.29% -11.53% -2.46% -6.81%
SLV iShares Silver Trust Precious Metals -7 -3.71% -4.04% -11.99% -9.36% -7.04% -
EWK iShares Belgium Index Europe Stock -7 -5.23% -5.23% -10.97% -4.85% -7.20% -
SPLV PowerShares S&P 500 Low Volat. Large Cap Blend -7 -5.51% -4.49% -8.59% -8.78% -6.21% -
RWR Wilshire REIT Fund Real Estate -7 -7.70% -5.29% -11.35% -4.70% -7.32% -
DHS Wisdom Tree High-Yield Equity Large Cap Value -7 -5.52% -3.79% -6.18% -10.56% -5.82%
PEY PowerShares Hi Yields Div. Achiev's Mid-Cap Value -7 -7.29% -7.11% -5.85% -9.04% -5.36% -
EWH iShares Hong Kong Index China Equities -7 -0.57% -2.18% -8.60% -16.56% -11.24%
IWN Russell 2000 Value Small Value -7 -7.13% -6.65% -10.81% -4.64% -6.18%
DFE Wisdom Tree Europe SmCap Div. Europe Stock -7 -5.06% -5.82% -10.77% -5.34% -9.71%
FXD First Trust Cons. Discret. AlphaDEX Consumer Discretionar -7 -7.70% -7.86% -13.85% 2.51% -6.68%
VCLT Vanguard Long-Term Corporate Bond Corporate Bonds -7 -5.70% -4.30% -10.13% -7.33% -9.20%
FXO 1st Trust Financials AlphaDEX Financial Equities -7 -6.08% -3.69% -9.32% -8.76% -5.05%
PSQ ProShares Short QQQ Inverse Equities -7 0.96% -3.73% 1.63% -28.19% -9.93%

Marce Marc	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
Name Russell 2000	HDV	iShares Core High Dividend	Large Cap Value Equiti	-7	-7.36%	-5.64% -6.11%	-7.23% -4.89%	-12.03%
Cohun & Steen Reatly	XRT	SPDR S&P Retail *	Consumer Discretionar	-7	-6.47%	-7.87% -11.59%	-2.46% -7.30%	-43.39%
Name	IWM	Russell 2000	Small Blend	-7	-7.46%	-6.51% -11.98%	-1.53% -6.32%	-29.21%
VND Varguard REI Index Real Estate -8 -7.84% 5.62% -1.77% 8.24% 8.47% 8.478% SDY SPDR Dwiddend ETF Large Value -8 -6.50% -6.16% 9.97% 9.24% 7.62% -1.20% 2.12% -1.20%	ICF	Cohen & Steers Realty	Real Estate	-8	-7.39%	-5.25% -10.88%	-7.88% -8.35%	-59.90%
SDV SPDR Dividend ETF Large Value -8 -6.55% -6.16% -9.97% -9.24% -7.62% -14.20% DVY Sibares Sales Dividend Index Large Cap Value -8 -6.55% -4.66% -8.55% -11.51% -7.77% -19.24% SPHD PowerShares SAP 500 HIDN-LovVol Large Cap Value Equit -8 -6.15% -5.66% -4.115% -7.27% -2.12% -8.01% -9.00% -1.21% -8.00% -1.20% -8.01% -9.00% -1.10% -7.87% -9.00% -1.21% -8.00% -3.21% -8.00% -5.02% -1.10% -6.30% -5.02% -1.10% -7.83% -8.00% -5.20% -1.10% -7.83% -8.00% -5.02% -1.10% -7.83% -8.00% -5.02% -1.10% -7.83% -8.00% -5.02% -1.10% -7.83% -8.00% -6.25% -5.00% -1.10% -8.30% -5.00% -8.00% -8.00% -8.00% -8.00% -8.00% -8.00% -8.00% -8.00% -8.00%	BLV	Vanguard Long Term Bond	Long-Term Bond	-8	-6.35%	-5.63% -11.82%	-9.58% -11.16%	-44.27%
DVV IShares Salect Dividend Index Large Cap Value -8 -6.50% -8.65% -8.15% -7.77% -19.24% SPHO PowerShares SSP 500 HIDML owVol Large Cap Value -8 -6.15% -5.16% -8.54% -11.54% -7.24% 21.25% SDOG ALPS Sector Dividend Dogs Large Cap Value Equiti -8 -7.23% -6.61% -8.54% -11.54% -7.24% -9.00% -10.21% -8.97% -9.98% -9.21% SCHM Schwab U.S. REIT Roal Estate -8 -7.25% -8.97% -9.98% -3.94% -9.97% -7.98% -3.24% RVX SPDR DJ Wilkinker Gobal Real Estate 6 -6.95% -3.61% -9.91% -11.22% -9.00%	VNQ	Vanguard REIT Index	Real Estate	-8	-7.84%	-5.62% -11.77%	-8.24% -8.94%	-34.76%
SPHDID PowerShares S8P 500 HIDN/LowVol Large Car Value -8 -6.15% -8.54% -1.54% -7.24% -21.26% SDOG ALPS Sector Dividend Dogs Large Car Value Equiti -8 -7.23% -6.61% -9.40% -10.21% -8.69% -9.60% -20.60% -20.60% -20.21% -6.62% -5.00% -7.22% -4.61% -9.40% -2.21% -7.63% -8.69% -2.90%	SDY	SPDR Dividend ETF	Large Value	-8	-6.55%	-6.16% -9.97%	-9.24% -7.62%	-14.20%
SDGG ALPS Sector Dividend Dogs Large Cap Value Equit 4.8 7.23% 6.81% 9.40% 1.021% 8.68% 7.98% 3.271% RWO SPDR DJ Wishiner Global Real Estate Global Real Estate 4.8 7.22% 4.97% 11.10% 6.97% 7.98% 32.71% SCHH Schwab U.S. REIT Real Estate 4.8 7.52% 5.02% 11.10% -7.80% 36.05% 46.05% 5.01% 11.10% -7.80% 40.56% 46.05% 5.01% 11.00% -8.07% 40.05% 46.05% 45.11% 10.54% -8.07% 40.55% 45.11% 10.54% -8.07% 40.55% 45.11% 10.54% -8.07% 40.58% 45.11% -1.02% 40.58% 40.00% 40.05% 40.05% 40.05% 40.05% 40.05% 40.05% 40.05% 40.05% 41.00% 40.05% 40.05% 40.05% 40.05% 40.05% 40.05% 40.05% 40.05% 40.05% 40.05% 40.05% 40.05% 40.05% 40.05% 40.0	DVY	iShares Select Dividend Index	Large Cap Value	-8	-6.50%	-4.66% -8.85%	-11.51% -7.77%	-19.24%
RWO SPDR DJ Wilshire Global Real Estate Global Real Estate -8 -7,22% -4,97% -1,10% -6,97% -7,98% -3,271% SCHH Schwab U.S. REIT Real Estate -8 -7,54% -5,02% -1,10% -7,53% -8,00% -6,28% RWX SPDR DJ Willem. RE Real Estate -8 -5,57% -3,61% -9,91% -1,12% -9,10% 40,93% RPV Global Real Estate -8 -6,50% -5,54% -10,54% -3,17% -7,52% -1,93% -3,267% LVR Dow Jones US Real Estate Real Estate -8 -8,03% -7,00% -1,187% -7,11% -8,31% -3,26% -1,55% -2,66% -8,16% -8,01% -9,01% -8,01% -8,01% -8,01% <	SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-8	-6.15%	-5.16% -8.54%	-11.54% -7.24%	-21.26%
SCHH Schwab U.S. REIT Real Estate 4. 7.5% 5.00% 1.1.0% 7.8% 8.40% 66.26% RWX SPDR DJ Wil Intern. RE Real Estate 8. 5.57% 3.51% 9.91% 1.13.2% 9.00% 44.93% IFGL Sharas FTSE EPRANAREIT Global Real Estate 6.00bal Real Estate 8. 6.09% 3.54% 10.21% 10.64% 8.37% 40.58% IV Guoyannei DS Real Estate Real Estate 8. 6.58% 5.58% 10.56% 5.10% 3.41% 7.52% 19.88% US SAP SmallCap 600BARRA Value Small Value 4. 7.07% 8.37% 7.63% 9.07% 6.65% 1.45% 9.07% 6.65% 1.266% 5.10% 4.44% 9.001% 9.00	SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-8	-7.23%	-6.61% -9.40%	-10.21% -8.69%	-19.60%
RWX SPDR DJ Wil Intern. RE Real Estate 4.8 5.57% 3.61% 9.91% 21.32% 9.10% 44.93% IFGL IShares FTSE EPRANAREIT Global Real Estate Global Real Estate -8 6.09% 3.54% -10.21% -10.64% 8.07% 40.65% RPV Guggenheim SRP 500 Pure Value Large Value -8 -6.58% 5.51% 10.54% -8.27% -10.85% -12.66% -7.26% -7.21% -3.28% -7.26%	RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-8	-7.22%	-4.97% -11.10%	-6.97% -7.98%	-32.71%
IFGL Shares FTSE EPRANAREIT Global Real Estate	SCHH	Schwab U.S. REIT	Real Estate	-8	-7.54%	-5.02% -11.10%	-7.83% -8.40%	-66.26%
RPV Guggenheim S&P 500 Pure Value Large Value -8 -6.58% -5.81% -10.54% -8.12% -7.52% -19.88% IYR Dow Jones US Real Estate Real Estate -8 -8.03% -5.70% -11.87% -7.11% -8.31% -26.67% IJS S&P SmallCap 600/BARRA Value Small Value -8 -7.07% -8.37% -7.68% -9.07% -6.65% -14.45% PLP Dynamic Pharmaceuticals Health & Biotech Equities -9 -11.23% -6.32% -14.10% -9.07% -6.65% -14.5% -9.07% -6.65% -14.10% -9.07% -6.65% -14.10% -9.07% -6.65% -14.5% -9.07% -6.65% -14.5% -9.07% -6.65% -14.5% -9.07% -6.65% -14.5% -9.07% -6.65% -14.5% -9.07% -6.65% -14.5% -9.07% -6.65% -11.95% -12.66% -6.68% -9.11 -9.07% -6.65% -8.03% -11.95% -12.65% -8.85% -9.07% -12.65%	RWX	SPDR DJ Wil Intern. RE	Real Estate	-8	-5.57%	-3.61% -9.91%	-11.32% -9.10%	-44.93%
Name	IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-8	-6.09%	-3.54% -10.21%	-10.64% -8.97%	-40.65%
IJS S&P SmallCap 600/BARRA Value Small Value -8 -7.36% -7.86% -12.66% -5.16% -8.47% -0.01% PJP Dynamic Pharmaceuticals Health & Biotech Equitie -8 -7.07% -8.37% -7.63% 9.907% 6.65% 14.45% PEZ PowerShares Consumer Cyclicals All Cap Equities -9 -11.23% 6.32% -14.10% -2.76% -8.68% 3.911% FXH 15 Trust Health Care AlphaDEX Health & Biotech Equiti -9 -6.20% -6.83% 11.93% -12.61% -10.52% -25.83% GDXJ VanEck Vectors Junior Gold Miners Commodity Producers -9 -7.65% -3.39% -15.14% -9.57% -2.24% -9.57% -2.24% -9.57% -2.35% -11.13% -10.99% -9.52% -2.947% VDC VanEck Vectors Agribusiness Commodity Producers -9 -7.95% -7.53% -1.13% -10.99% -9.52% -9.47% PPLT ETES Physical Platinum Shares Precious Metals -9 -	RPV	Guggenheim S&P 500 Pure Value	Large Value	-8	-6.58%	-5.81% -10.54%	-8.12% -7.52%	-19.88%
PJP Dynamic Pharmaceuticals Health & Biotech Equiti -8 -7.07% -8.37% -7.63% -9.07% -6.65% -14.45% PEZ PowerShares Consumer Cyclicals All Cap Equities -9 -11.23% -6.32% 14.10% -2.76% -8.68% -3.911% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -9 -6.20% -6.33% -11.95% -12.61% -10.52% -25.83% GDXJ VanEck Vectors Junior Gold Miners Commodity Producers -9 -7.65% -3.33% -15.14% -9.57% -12.43% -49.66% VDC Vanguard Consumer Staples Commodity Producers -9 -7.95% -7.53% -11.13% -10.99% -9.247% MOO VanEck Vectors Agribusiness Commodity Producers -9 -7.95% -7.53% -11.33% -0.95% -9.247% MOO VanEck Vectors Agribusiness Commodity Producers -9 -7.95% -7.53% -11.33% -0.95% -9.247% -0.224 -0.224 -0.24 -0.24	IYR	Dow Jones US Real Estate	Real Estate	-8	-8.03%	-5.70% -11.87%	-7.11% -8.31%	-32.67%
PEZ PowerShares Consumer Cyclicals All Cap Equities 9 -11 23% 6.32% 14.10% 2-76% 8.68% 99 11% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -9 -6.20% -6.83% 11.95% -12.61% -10.52% -25.83% GDXJ VanEck Vectors Junior Gold Miners Commodity Producers -9 -7.65% -3.39% -15.14% -95.7% -12.43% -49.66% VDC Vanguard Consumer Staples Commodity Producers -9 -7.55% -11.30% -9.57% -12.43% -49.66% VDC Vanguard Consumer Staples Commodity Producers -9 -7.95% -7.53% -11.13% -10.99% -95.24 -29.47% PPLT ETFS Physical Platinum Shares Precious Metals -9 -8.75% -5.60% -11.93% -0.93% -9.94% -9.93% -10.07% -9.94% -12.99% -9.94% -20.25% XLP Consumer Staples Select * Consumer Staples -10 -8.85% -8.99% -12.14% <	IJS	S&P SmallCap 600/BARRA Value	Small Value	-8	-7.36%	-7.86% -12.66%	-5.16% -8.47%	-50.01%
FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -9 6.20% -6.83% -11.95% -12.61% -0.52% -25.83% GDXJ VanEck Vectors Junior Gold Miners Commodity Producers -9 -7.65% -3.39% -15.14% -9.57% -2.43% -49.66% VDC Vanguard Consumer Staples Consumer Staples Equi -9 -8.92% -8.54% -11.30% -8.58% -8.90% -15.93% MOO VanEck Vectors Agribusiness Commodity Producers -9 -7.95% -7.53% -11.13% -10.99% -9.52% -29.47% PPLT ETFS Physical Platinum Shares Precious Metals -9 -8.79% -5.60% -11.99% -10.85% -9.54% -20.52% JXI iShares S&P Global Utilities Utilities Equities -9 -8.52% -6.49% -12.19% -11.00% -11.99% -10.08% -9.94% -20.52% TLH iShares SAP Global Utilities Consumer Staples -10 -8.85% -9.98% -12.14% -11.00% -11.17% </td <td>PJP</td> <td>Dynamic Pharmaceuticals</td> <td>Health & Biotech Equiti</td> <td>-8</td> <td>-7.07%</td> <td>-8.37% -7.63%</td> <td>-9.07% -6.65%</td> <td>-14.45%</td>	PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-8	-7.07%	-8.37% -7.63%	-9.07% -6.65%	-14.45%
GDXJ VanEck Vectors Junior Gold Miners Commodity Producers 9 7.65% 3.39% 15.14% 9.957% 12.43% 49.66% VDC Vanguard Consumer Staples Consumer Staples Equi -9 8.92% 6.54% -11.30% 8.58% 8.90% -15.93% MOO VanEck Vectors Agribusiness Commodity Producers -9 -7.95% -7.53% -11.13% -10.99% -9.52% -29.47% PPLT ETFS Physical Platinum Shares Precious Metals -9 -8.79% -5.60% -11.99% -10.85% -9.94% -20.22% JXI iShares S&P Global Utilities Utilities Equities -9 -8.79% -5.60% -11.99% -10.05% -9.54% -20.22% TLH iShares S&P Global Utilities Overmment Bonds -9 -6.52% -6.49% -12.19% -11.00% -11.07% -10.05% -9.99% -12.14% -11.07% -0.05% -11.00% -7.05% -9.00% -7.05% -9.02% -2.027% -10.05% -9.99% -6.24% <t< td=""><td>PEZ</td><td>PowerShares Consumer Cyclicals</td><td>All Cap Equities</td><td>-9</td><td>-11.23%</td><td>-6.32% -14.10%</td><td>-2.76% -8.68%</td><td>-39.11%</td></t<>	PEZ	PowerShares Consumer Cyclicals	All Cap Equities	-9	-11.23%	-6.32% -14.10%	-2.76% -8.68%	-39.11%
VDC Vanguard Consumer Staples Consumer Staples Equi -9 -8.92% 8.54% -11.30% -8.58% -8.90% -15.93% MOO VanEck Vectors Agribusiness Commodity Producers -9 -7.95% -7.53% -11.13% -10.99% -9.52% -29.47% PPLT ETFS Physical Platinum Shares Precious Metals -9 -4.43% -3.03% -9.36% -19.30% -11.07% -32.91% JXI iShares S&P Global Utilities Utilities Equities -9 -8.79% -5.60% -11.99% -10.85% -9.54% -20.52% TLH iShares Lehman 10-20 Yr Treasury Government Bonds -9 -6.52% -6.49% -12.19% -11.00% -11.29% -11.00% -11.17% -10.01% -17.81% XLP Consumer Staples Select * Consumer Staples -10 -8.85% -8.98% -12.14% -11.17% -10.01% -17.78 -8.98% -12.14% -11.17% -10.01% -17.78 -6.52% -6.44% -10.45% -17.41% -11.17%	FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-9	-6.20%	-6.83% -11.95%	-12.61% -10.52%	-25.83%
MOO VanEck Vectors Agribusiness Commodity Producers -9 -7.95% -7.53% -11.19% -0.99% -9.52% -29.47% PPLT ETFS Physical Platinum Shares Precious Metals -9 -4.43% -3.03% -9.36% -19.30% -11.07% -32.91% JXI iShares S&P Global Utilities Utilities Equities -9 -8.79% -5.60% -11.99% -9.54% -20.52% TLH iShares Lehman 10-20 Yr Treasury Government Bonds -9 -6.52% -6.49% -12.19% -11.00% -11.98% -44.13% XLP Consumer Staples Select * Consumer Staples -10 -8.85% -8.98% -12.14% -11.17% -10.01% -17.81% XPH SPDR Pharmaceuticals Health & Biotech Equiti -10 -11.28% -10.79% -9.04% -7.08% -9.02% -32.07% KBE SPDR Pharmaceuticals Health & Biotech Equiti -10 -11.28% -10.49% -10.49% -10.14% -11.17% -10.17% -10.18% -11.117%	GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-9	-7.65%	-3.39% -15.14%	-9.57% -12.43%	-49.66%
PPLT ETFS Physical Platinum Shares Precious Metals -9 4.43% -3.03% -9.36% -19.07 -32.91% JXI iShares S&P Global Utilities Utilities Equities -9 -8.79% -5.60% -11.99% -10.65% -9.54% -20.52% TLH iShares Lehman 10-20 Yr Treasury Government Bonds -9 -6.52% -6.49% -12.19% -11.00% -11.98% -44.13% XLP Consumer Staples Select * Consumer Staples -10 -8.85% -8.98% -12.14% -11.17% -10.01% -17.81% XPH SPDR Pharmaceuticals Health & Biotech Equiti -10 -11.28% -10.479 -9.04% -7.08% -9.02% -32.07% KBE SPDR S&P Bank Specialty-Financial -10 -5.69% -6.24% -10.48% -19.18% -7.08% -9.02% -39.00% THD iShares Thailand Capped Invest Mrkt Idx Emerging Markets Equi -10 -7.17% -6.32% -9.04% -17.24% -11.26% -9.14% -8.62%	VDC	Vanguard Consumer Staples	Consumer Staples Equi	-9	-8.92%	-8.54% -11.30%	-8.58% -8.90%	-15.93%
JXI iShares S&P Global Utilities Utilities Equities -9 8.79% -5.60% -11.99% -10.85% -9.54% -20.52% TLH iShares Lehman 10-20 Yr Treasury Government Bonds -9 -6.52% -6.49% -12.19% -11.00% -11.98% -4.13% XLP Consumer Staples Select * Consumer Staples -10 -8.85% -8.98% -12.14% -11.17% -10.01% -17.81% XPH SPDR Pharmaceuticals Health & Biotech Equiti -10 -8.85% -8.98% -12.14% -11.17% -10.01% -7.08% -9.02% -32.07% KBE SPDR S&P Bank Specialty-Financial -10 -5.69% -6.24% -10.45% -19.18% -7.82% -39.00% THD iShares Thailand Capped Invest Mrkt Idx Emerging Markets Equi -10 -6.12% -10.47% -6.32% -9.04% -17.41% -11.76% -33.96% FXU 1st Trust Consumer Staples Utilities Equities -11 -9.12% -6.65% -12.99 -15.39% <t< td=""><td>MOO</td><td>VanEck Vectors Agribusiness</td><td>Commodity Producers</td><td>-9</td><td>-7.95%</td><td>-7.53% -11.13%</td><td>-10.99% -9.52%</td><td>-29.47%</td></t<>	MOO	VanEck Vectors Agribusiness	Commodity Producers	-9	-7.95%	-7.53% -11.13%	-10.99% -9.52%	-29.47%
TLH iShares Lehman 10-20 Yr Treasury Government Bonds -9 -6.52% 6.49% -12.19% -11.00% -11.98% -44.13% XLP Consumer Staples Select * Consumer Staples -10 -8.85% -8.98% -12.14% -11.17% -10.01% -17.81% XPH SPDR Pharmaceuticals Health & Biotech Equiti -10 -11.28% -10.79% -9.04% -7.08% -9.02% -32.07% KBE SPDR S&P Bank Specialty-Financial -10 -5.69% -6.24% -10.45% -19.18% -7.82% -39.60% THD iShares Thailand Capped Invest Mrkt Idx Emerging Markets Equi -10 -7.17% -6.32% -9.04% -17.41% -11.06% -38.96% FXU 1st Trust Utilities AlphaDEX Utilities Equities -10 -8.15% -5.12% -13.08% -13.52% -10.00% -20.44% FXG 1st Trust Consumer Staples Consumer Staples Equi -11 -9.59% -6.65% -12.94% -15.39% -10.59% -15.37% -13.57%	PPLT	ETFS Physical Platinum Shares	Precious Metals	-9	-4.43%	-3.03% -9.36%	-19.30% -11.07%	-32.91%
XLP Consumer Staples Select * Consumer Staples -10 -8.85% -8.98% -12.14% -11.17% -10.01% -17.81% XPH SPDR Pharmaceuticals Health & Biotech Equiti -10 -11.28% -10.79% -9.04% -7.08% -9.02% -32.07% KBE SPDR S&P Bank Specialty-Financial -10 -5.69% -6.24% -10.45% -19.18% -7.82% -39.06% THD iShares Thailand Capped Invest Mrkt Idx Emerging Markets Equi -10 -7.17% -6.32% -9.04% -17.41% -11.76% -38.96% FXU 1st Trust Utilities AlphaDEX Utilities Equities -10 -8.15% -5.12% -13.08% -13.52% -10.00% -20.44% FXG 1st Trust Consumer Staples Consumer Staples Equi -10 -10.26% -9.07% -11.26% -9.14% -8.62% -16.03% IDU Dow Jones US Utilities Utilities Equities -11 -9.59% -6.65% -12.94% -15.33% -10.59% -58.65% TLT	JXI	iShares S&P Global Utilities	Utilities Equities	-9	-8.79%	-5.60% -11.99%	-10.85% -9.54%	-20.52%
XPH SPDR Pharmaceuticals Health & Biotech Equiti -10 -11.28% -10.79% -9.04% -7.08% -9.02% -32.07% KBE SPDR S&P Bank Specialty-Financial -10 -5.69% -6.24% -10.45% -19.18% -7.82% -39.60% THD iShares Thailand Capped Invest Mrkt Idx Emerging Markets Equi -10 -7.17% -6.32% -9.04% -17.41% -11.76% -38.96% FXU 1st Trust Onsumer Staples Utilities Equities -10 -8.15% -5.12% -13.08% -13.52% -10.00% -20.44% FXG 1st Trust Consumer Staples Consumer Staples Equi -10 -10.26% -9.07% -11.26% -9.14% -8.62% -16.03% IDU Dow Jones US Utilities Utilities Equities -11 -9.59% -6.65% -12.94% -15.39% -10.59% -58.65% TLT iShares SD Treas. Bd Government Bonds -11 -7.98% -7.89% -15.37% -13.57% -14.27% -9.77% -16.26%	TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-9	-6.52%	-6.49% -12.19%	-11.00% -11.98%	-44.13%
KBE SPDR S&P Bank Specialty-Financial -10 -5.69% -6.24% -10.45% -19.18% -7.82% -39.60% THD iShares Thailand Capped Invest Mrkt Idx Emerging Markets Equi -10 -7.17% -6.32% -9.04% -17.41% -11.66% -38.96% FXU 1st Trust Utilities AlphaDEX Utilities Equities -10 -8.15% -5.12% -13.08% -13.52% -10.00% -20.44% FXG 1st Trust Consumer Staples Consumer Staples Equi -10 -10.26% -9.07% -11.26% -9.14% -8.62% -16.03% IDU Dow Jones US Usilities Utilities Equities -11 -9.59% -6.65% -12.94% -15.39% -10.59% -58.65% TLT iShares 20+ Treas. Bd Government Bonds -11 -7.98% -7.89% -15.37% -13.55% -14.79 -9.77% -11.87% -9.77% -11.87% -9.77% -15.29% -15.29% -15.39% -15.39% -10.59% -8.84% -12.29% -11.87% -9.77%	XLP	Consumer Staples Select *	Consumer Staples	-10	-8.85%	-8.98% -12.14%	-11.17% -10.01%	-17.81%
THD iShares Thailand Capped Invest Mrkt Idx Emerging Markets Equi -10 -7.17% -6.32% -9.04% -17.41% -11.76% -38.96% FXU 1st Trust Utilities AlphaDEX Utilities Equities -10 -8.15% -5.12% -13.08% -13.52% -10.00% -20.44% FXG 1st Trust Consumer Staples Consumer Staples Equi -10 -10.26% -9.07% -11.26% -9.14% -8.62% -16.03% IDU Dow Jones US Utilities Utilities Equities -11 -9.59% -6.65% -12.94% -15.39% -10.59% -58.65% TLT iShares 20+ Treas. Bd Government Bonds -11 -7.98% -7.89% -15.37% -13.55% -14.79% -49.83% IYK Dow Jones US Cons. Goods Consumer Staples Equi -11 -9.28% -8.84% -12.29% -11.87% -9.77% -16.26% ECH iShares Chile Index Latin America -12 -7.96% -11.98% -21.17% -7.75% -12.77% -55.51% XLU<	XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-10	-11.28%	-10.79% -9.04%	-7.08% -9.02%	-32.07%
FXU 1st Trust Utilities AlphaDEX Utilities Equities -10 -8.15% -5.12% -13.08% -13.52% -10.00% -20.44% FXG 1st Trust Consumer Staples Consumer Staples Equi -10 -10.26% -9.07% -11.26% -9.14% -8.62% -16.03% IDU Dow Jones US Utilities Utilities Equities -11 -9.59% -6.65% -12.94% -15.39% -10.59% -58.65% TLT iShares 20+ Treas. Bd Government Bonds -11 -7.98% -7.89% -15.37% -13.55% -14.79% -49.83% IYK Dow Jones US Cons. Goods Consumer Staples Equi -11 -9.28% -8.84% -12.29% -11.87% -9.77% -16.26% ECH iShares Chile Index Latin America -12 -7.96% -11.98% -21.17% -7.75% -12.77% -55.19% XLU Utilities Select Sector * Utilities Equities -12 -10.14% -7.29% -13.50% -17.35% -11.92% -25.18% SIL <t< td=""><td>KBE</td><td>SPDR S&P Bank</td><td>Specialty-Financial</td><td>-10</td><td>-5.69%</td><td>-6.24% -10.45%</td><td>-19.18% -7.82%</td><td>-39.60%</td></t<>	KBE	SPDR S&P Bank	Specialty-Financial	-10	-5.69%	-6.24% -10.45%	-19.18% -7.82%	-39.60%
FXG 1st Trust Consumer Staples Consumer Staples Equi -10 -10.26% -9.07% -11.26% -9.14% -8.62% -16.03% IDU Dow Jones US Utilities Utilities Equities -11 -9.59% -6.65% -12.94% -15.39% -10.59% -58.65% TLT iShares 20+ Treas. Bd Government Bonds -11 -7.98% -7.89% -15.37% -13.55% -14.79% -49.83% IYK Dow Jones US Cons. Goods Consumer Staples Equi -11 -9.28% -8.84% -12.29% -11.87% -9.77% -16.26% ECH iShares Chile Index Latin America -12 -7.96% -11.98% -21.17% -7.75% -12.77% -55.51% XLU Utilities Select Sector * Utilities Equities -12 -10.09% -7.16% -13.06% -16.82% -11.36% -24.94% VPU Vanguard Utilities VIPERS Utilities Equities -12 -9.33% -6.08% -15.23% -17.18% -15.64% -56.47% KBWB	THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-10	-7.17%	-6.32% -9.04%	-17.41% -11.76%	-38.96%
IDU Dow Jones US Utilities Utilities Equities -11 -9.59% -6.65% -12.94% -15.39% -10.59% -58.65% TLT iShares 20+ Treas. Bd Government Bonds -11 -7.98% -7.89% -15.37% -13.55% -14.79% 49.83% IYK Dow Jones US Cons. Goods Consumer Staples Equi -11 -9.28% -8.84% -12.29% -11.87% -9.77% -16.26% ECH iShares Chile Index Latin America -12 -7.96% -11.98% -21.17% -7.75% -12.77% -55.51% XLU Utilities Select Sector* Utilities Equities -12 -10.09% -7.16% -13.06% -16.82% -11.36% -24.94% VPU Vanguard Utilities VIPERS Utilities Equities -12 -10.14% -7.29% -13.50% -17.35% -11.92% -25.18% SIL Global X Silver Miners Commodity Producers -12 -9.33% -6.08% -15.23% -17.18% -15.64% -56.47% KBWB PowerS	FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-10	-8.15%	-5.12% -13.08%	-13.52% -10.00%	-20.44%
TLT iShares 20+ Treas. Bd Government Bonds -11 -7.98% -7.89% -15.37% -13.55% -14.79% -49.83% iPK Dow Jones US Cons. Goods Consumer Staples Equi -11 -9.28% -8.84% -12.29% -11.87% -9.77% -16.26% iShares Chile Index Latin America -12 -7.96% -11.98% -21.17% -7.75% -12.77% -55.51% iPk Utilities Select Sector * Utilities Equities -12 -10.09% -7.16% -13.06% -16.82% -11.36% -24.94% iPk Utilities VIPERS Utilities Equities -12 -10.14% -7.29% -13.50% -17.35% -11.92% -25.18% iPk Utilities Utilities Utilities Equities -12 -9.33% -6.08% -15.23% -17.18% -15.64% -56.47% iPk Utilities Equities -13 -8.25% -7.18% -13.63% -24.16% -12.58% -48.32% iPk Utilities Equities -13 -8.25% -7.18% -13.63% -24.16% -12.58% -48.32% iPk Utilities Equities -13 -12.13% -10.70% -18.51% -17.20% -15.99% -60.50% iPk Utilities Equities -15 -13.14% -9.99% -20.88% -17.93% -16.89% -59.16% iPk Utilities Equities -15 -13.14% -9.99% -20.88% -17.93% -16.89% -59.16% iPk Utilities Equities -15 -13.14% -9.99% -20.88% -17.93% -16.89% -59.16% iPk Utilities Equities -15 -13.14% -9.99% -20.88% -17.93% -16.89% -59.16% iPk Utilities Equities -15 -13.14% -9.99% -20.88% -17.93% -16.89% -59.16% iPk Utilities Equities -15 -13.14% -9.99% -20.88% -17.93% -16.89% -59.16% iPk Utilities Equities -15 -13.14% -9.99% -20.88% -17.93% -16.89% -59.16% iPk Utilities Equities -15 -13.14% -9.99% -20.88% -17.93% -16.89% -59.16% iPk Utilities Equities -15 -13.14% -9.99% -20.88% -17.93% -16.89% -59.16% iPk Utilities Equities -15 -13.14% -9.99% -20.88% -17.93% -16.89% -59.16% iPk Utilities Equities -15 -13.14% -9.99% -20.88% -17.93% -16.89% -59.16% iPk Utilities Equities -15 -13.14% -9.99% -20.88% -17.93% -16.89% -17.93% -16.89% -17.93% -16.89% -17.93% -16.89% -17.93% -16.89% -17.93% -16.89% -17.93% -16.89% -17.93% -16.89% -17.93% -16.89% -17.93% -16.89% -17.93% -16.89% -17.93% -16.89% -17.93% -16.89% -17.93% -16.89% -17.93% -17.93% -16.89% -17.93% -17.93% -16.89% -17.93% -17.93% -16.89% -17.93% -17.93% -16.89% -17.93% -17.93% -17.93% -17.93% -17.93% -17.93% -17.93% -17.93% -17.93% -17.93%	FXG	1st Trust Consumer Staples	Consumer Staples Equi	-10	-10.26%	-9.07% -11.26%	-9.14% -8.62%	-16.03%
IYK Dow Jones US Cons. Goods Consumer Staples Equi -11 -9.28% -8.84% -12.29% -11.87% -9.77% -16.26% ECH iShares Chile Index Latin America -12 -7.96% -11.98% -21.17% -7.75% -12.77% -55.51% XLU Utilities Select Sector * Utilities Equities -12 -10.09% -7.16% -13.06% -16.82% -11.36% -24.94% VPU Vanguard Utilities VIPERS Utilities Equities -12 -10.14% -7.29% -13.50% -17.35% -11.92% -25.18% SIL Global X Silver Miners Commodity Producers -12 -9.33% -6.08% -15.23% -17.18% -15.64% -56.47% KBWB PowerShares KBW Bank Portfolio Financials Equities -13 -8.25% -7.18% -13.63% -24.16% -12.58% -48.32% KRE SPDR S&P Region.Banking Specialty-Financial -14 -6.21% -7.95% -12.22% -29.81% -12.17% -47.66% XBI	IDU	Dow Jones US Utilities	Utilities Equities	-11	-9.59%	-6.65% -12.94%	-15.39% -10.59%	-58.65%
ECH iShares Chile Index Latin America -12 -7.96% -11.98% -21.17% -7.75% -12.77% -55.51% XLU Utilities Select Sector * Utilities Equities -12 -10.09% -7.16% -13.06% -16.82% -11.36% -24.94% VPU Vanguard Utilities VIPERS Utilities Equities -12 -10.14% -7.29% -13.50% -17.35% -11.92% -25.18% SIL Global X Silver Miners Commodity Producers -12 -9.33% -6.08% -15.23% -17.18% -15.64% -56.47% KBWB PowerShares KBW Bank Portfolio Financials Equities -13 -8.25% -7.18% -13.63% -24.16% -12.58% -48.32% KRE SPDR S&P Region.Banking Specialty-Financial -14 -6.21% -7.95% -12.22% -29.81% -12.17% -47.66% XBI SPDR Series Trust SPDR S&P Biotech Health & Biotech Equiti -15 -12.13% -10.70% -18.51% -17.20% -15.99% -60.50% URE ProShares Ultra Real Estate Leveraged Real Estate -15 -13.14% -9.99% -20.88% -17.93% -16.89% -59.16%	TLT	iShares 20+ Treas. Bd	Government Bonds	-11	-7.98%	-7.89% -15.37%	-13.55% -14.79%	-49.83%
XLU Utilities Select Sector * Utilities Equities -12 -10.09% -7.16% -13.06% -16.82% -11.36% -24.94% VPU Vanguard Utilities VIPERS Utilities Equities -12 -10.14% -7.29% -13.50% -17.35% -11.92% -25.18% SIL Global X Silver Miners Commodity Producers -12 -9.33% -6.08% -15.23% -17.18% -15.64% -56.47% KBWB PowerShares KBW Bank Portfolio Financials Equities -13 -8.25% -7.18% -13.63% -24.16% -12.58% -48.32% KRE SPDR S&P Region.Banking Specialty-Financial -14 -6.21% -7.95% -12.22% -29.81% -12.17% -47.66% XBI SPDR Series Trust SPDR S&P Biotech Health & Biotech Equiti -15 -12.13% -10.70% -18.51% -17.20% -15.99% -60.50% URE ProShares Ultra Real Estate Leveraged Real Estate -15 -13.14% -9.99% -20.88% -17.93% -16.89% -59.16%	IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-11	-9.28%	-8.84% -12.29%	-11.87% -9.77%	-16.26%
VPU Vanguard Utilities VIPERS Utilities Equities -12 -10.14% -7.29% -13.50% -17.35% -11.92% -25.18% SIL Global X Silver Miners Commodity Producers -12 -9.33% -6.08% -15.23% -17.18% -15.64% -56.47% KBWB PowerShares KBW Bank Portfolio Financials Equities -13 -8.25% -7.18% -13.63% -24.16% -12.58% -48.32% KRE SPDR S&P Region.Banking Specialty-Financial -14 -6.21% -7.95% -12.22% -29.81% -12.17% -47.66% XBI SPDR Series Trust SPDR S&P Biotech Health & Biotech Equiti -15 -12.13% -10.70% -18.51% -17.20% -15.99% -60.50% URE ProShares Ultra Real Estate Leveraged Real Estate -15 -13.14% -9.99% -20.88% -17.93% -16.89% -59.16%	ECH	iShares Chile Index	Latin America	-12	-7.96%	-11.98% -21.17%	-7.75% -12.77%	-55.51%
SIL Global X Silver Miners Commodity Producers -12 -9.33% -6.08% -15.23% -17.18% -15.64% -56.47% KBWB PowerShares KBW Bank Portfolio Financials Equities -13 -8.25% -7.18% -13.63% -24.16% -12.58% -48.32% KRE SPDR S&P Region.Banking Specialty-Financial -14 -6.21% -7.95% -12.22% -29.81% -12.17% -47.66% XBI SPDR Series Trust SPDR S&P Biotech Health & Biotech Equiti -15 -12.13% -10.70% -18.51% -17.20% -15.99% -60.50% URE ProShares Ultra Real Estate Leveraged Real Estate -15 -13.14% -9.99% -20.88% -17.93% -16.89% -59.16%	XLU	Utilities Select Sector *	Utilities Equities	-12	-10.09%	-7.16% -13.06%	-16.82% -11.36%	-24.94%
KBWB PowerShares KBW Bank Portfolio Financials Equities -13 -8.25% -7.18% -13.63% -24.16% -12.58% -48.32% KRE SPDR S&P Region.Banking Specialty-Financial -14 -6.21% -7.95% -12.22% -29.81% -12.17% -47.66% XBI SPDR Series Trust SPDR S&P Biotech Health & Biotech Equiti -15 -12.13% -10.70% -18.51% -17.20% -15.99% -60.50% URE ProShares Ultra Real Estate Leveraged Real Estate -15 -13.14% -9.99% -20.88% -17.93% -16.89% -59.16%	VPU	Vanguard Utilities VIPERS	Utilities Equities	-12	-10.14%	-7.29% -13.50%	-17.35% -11.92%	-25.18%
KRE SPDR S&P Region.Banking Specialty-Financial -14 -6.21% -7.95% -12.22% -29.81% -12.17% -47.66% XBI SPDR Series Trust SPDR S&P Biotech Health & Biotech Equiti -15 -12.13% -10.70% -18.51% -17.20% -15.99% -60.50% URE ProShares Ultra Real Estate Leveraged Real Estate -15 -13.14% -9.99% -20.88% -17.93% -16.89% -59.16%	SIL	Global X Silver Miners	Commodity Producers	-12	-9.33%	-6.08% -15.23%	-17.18% -15.64%	-56.47%
XBI SPDR Series Trust SPDR S&P Biotech Health & Biotech Equiti -15 -12.13% -10.70% -18.51% -17.20% -15.99% -60.50% URE ProShares Ultra Real Estate Leveraged Real Estate -15 -13.14% -9.99% -20.88% -17.93% -16.89% -59.16%	KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-13	-8.25%	-7.18% -13.63%	-24.16% -12.58%	-48.32%
URE ProShares Ultra Real Estate Leveraged Real Estate -15 -13.14% -9.99% -20.88% -17.93% -16.89% -59.16%	KRE	SPDR S&P Region.Banking	Specialty-Financial	-14	-6.21%	-7.95% -12.22%	-29.81% -12.17%	-47.66%
· ·	XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-15	-12.13%	-10.70% -18.51%	-17.20% -15.99%	-60.50%
IHI iShares DJ US Medical Devices Health & Biotech Equiti -15 -11.98% -13.52% -21.45% -14.72% -16.54% -87.93%	URE	ProShares Ultra Real Estate	Leveraged Real Estate	-15	-13.14%	-9.99% -20.88%	-17.93% -16.89%	-59.16%
	IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-15	-11.98%	-13.52% -21.45%	-14.72% -16.54%	-87.93%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 1	2 wk	YTD %M/A	DD%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-16	-12.24%	-11.91% -2	21.68%	-19.75% -21.17%	-62.73%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-17	-12.95%	-12.48% -2	23.25%	-21.14% -22.37%	-63.75%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-18	-8.54%	-10.21% -2	25.42%	-26.37% -18.45%	-66.20%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-18	-5.72%	-5.38% -1	10.78%	-50.40% -23.64%	-56.98%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-22	-2.94%	-1.46%	-2.50%	-79.94% -73.38%	-86.23%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-23	-4.80%	-2.43%	-5.39%	-79.53% -73.55%	-81.90%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	-24	-1.66%	-0.18% -5	51.49%	-43.38% -44.56%	-52.81%