## HV ETF Master List as of 03/23/2023

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
SMH	VanEch Vectors Semiconductor	Technology Equities	17	6.67%	7.41%	26.98%	27.48%	18.30%	-18.27%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	16	5.64%	6.67%	25.48%	25.59%	16.48%	-21.35%
IYW	Dow Jones US Technology	Technology Equities	14	6.56%	8.73%	20.66%	20.73%	10.49%	-23.20%
VGT	Vanguard Info Technology	Technolgy Equities	11	4.17%	6.17%	16.41%	16.47%	8.67%	-20.18%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	11	4.36%	5.59%	16.26%	16.32%	6.80%	-23.33%
XLK	Technology Select *	Technology Equities	11	5.07%	6.94%	16.83%	16.99%	9.42%	-17.59%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	9	3.86%	4.34%	14.48%	14.74%	5.06%	-25.31%
VUG	Vanguard Growth	Large Cap Growth	8	2.50%	2.99%	12.49%	12.81%	4.02%	-26.18%
IGV	iShares North American Tech-Software	Technology Equities	8	2.00%	3.28%	13.13%	13.34%	5.99%	-35.06%
IAU	iShares Gold Trust	Precious Metals	8	9.60%	3.58%	10.05%	9.57%	12.31%	-3.86%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	8	3.09%	3.89%	13.11%	13.34%	4.76%	-62.25%
GLD	SPDR Gold Shares	Precious Metals	8	9.54%	3.49%	10.00%	9.49%	12.21%	-4.20%
VOX	Vanguard Telecom Serv's	Communication Equitie	8	2.57%	0.29%	14.78%	14.69%	4.09%	-37.39%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	7	1.31%	-0.13%	11.86%	13.22%	-2.08%	-32.91%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	7	14.65%	-4.43%	8.64%	9.25%	14.60%	-29.69%
RWM	ProShares Short Russell2000	Inverse Equities	6	10.14%	9.94%	2.37%	2.03%	4.56%	-60.23%
ITB	iShares DJ US Home Construction	Building and Constructi	6	0.37%	0.58%	10.87%	11.62%	12.09%	-18.55%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	6	14.12%	-5.70%	8.23%	8.91%	14.75%	-34.09%
IWF	Russell 1000 Growth	Large Growth	6	1.64%	2.33%	9.77%	10.08%	3.46%	-23.81%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	6	-2.68%	2.65%	10.94%	12.79%	10.92%	-3.99%
EWP	iShares Spain Index	Europe Stock	5	-1.29%	-0.93%	9.82%	10.55%	12.45%	-26.24%
EWW	iShares Mexico Index	Latin America Stock	5	-2.06%	-3.27%	12.05%	14.36%	11.58%	-6.23%
FEZ	SPDR Euro Stoxx 50	Europe Stock	5	-0.78%	-1.19%	9.96%	11.55%	14.63%	-12.52%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	5	4.43%	-0.87%	7.53%	9.25%	-1.25%	-49.78%
EDV	Vanguard Extended Duration Treasury	Government Bonds	5	3.97%	-1.35%	7.15%	8.55%	-0.57%	-49.59%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	4	-3.25%	-1.23%	8.56%	10.37%	9.45%	-12.40%
EZU	European Monetary Union Index	Europe Stock	4	-1.45%	-2.16%	8.73%	10.11%	12.32%	-15.66%
TLT	iShares 20+ Treas. Bd	Government Bonds	4	4.01%	-0.54%	5.68%	6.87%	0.15%	-37.98%
EWQ	iShares France Index	Europe Stock	4	-1.75%	-1.43%	8.81%	10.05%	12.64%	-9.89%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	4	13.01%	-6.43%	4.90%	5.72%	12.49%	-41.16%
EWG	iShares Germany Index	Europe Stock	4	-1.30%	-2.07%	9.50%	10.92%	13.26%	-24.81%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	4	3.91%	-0.42%	4.87%	5.74%	1.03%	-33.62%
DOG	ProShares Short Dow 30	Bear Market	4	2.93%	5.67%	3.73%	3.45%	0.66%	-61.45%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	4	-2.82%	-1.78%	9.67%	9.97%	-2.94%	-32.82%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	4	1.03%	-1.53%	6.84%	8.17%	8.19%	-20.48%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	3	2.72%	0.73%	3.20%	3.51%	0.50%	-15.80%
SPYG	S&P 500 Growth	Large Cap Growth	3	0.72%	0.21%	5.46%	5.62%	-0.42%	-27.16%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	3	3.18%	1.00%	2.83%	3.06%	1.65%	-11.70%
SIL	Global X Silver Miners	Commodity Producers	3	10.11%	-6.34%	2.83%	4.37%	10.14%	-45.14%
EWN	iShares Netherlands Index	Europe Stock	3	-0.97%	-3.93%	8.52%	10.15%	10.79%	-23.73%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	3	-3.21%	-2.30%	9.53%	9.76%	-1.91%	-32.40%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/	A DD	%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	3	3.30%	0.81%	2.92%	3.15% 1.3	4% -13.87	%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	3	-3.49%	-1.56%	7.58%	9.36% -1.9	6% -21.98	%
BLV	Vanguard Long Term Bond	Long-Term Bond	3	3.11%	-1.75%	4.36%	5.37% 0.6	<mark>0% -35.05</mark>	%
BNDX	Vanguard Total International Bond	Total Bond Market	3	2.46%	1.05%	3.38%	3.77% 0.9	3% -16.89	%
HDGE	Ranger Equity Bear	Inverse Equities	3	13.48%	8.86%	-5.98%	-6.02% -2.0	4% -75.94	%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	3	-0.81%	-0.47%	5.33%	6.96% -0.1	9% -17.94	%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	3	2.82%	0.75%	3.31%	3.53% -0.0	4% -16.07	%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	3	3.41%	0.89%	3.02%	3.27% 1.5	2% -14.76	%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	3	4.13%	0.70%	3.83%	4.26% 1.3	5% -18.85	%
EWI	iShares Italy Index	Europe Stock	3	-2.43%	-1.90%	7.47%	8.98% 12.7	<b>7</b> % -14.82	%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	3	3.23%	0.25%	3.24%	3.63% 1.6	1% -18.39	%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	3	0.28%	-0.19%	5.01%	5.20% -0.5	6% -26.80	%
IVW	S&P 500/BARRA Growth	Large Growth	3	0.64%	0.16%	5.38%	5.56% -0.4	3% -27.19	%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	3	1.02%	0.44%	5.70%	5.91% -0.1	7% -26.98	%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	2	4.03%	-0.85%	2.70%	3.57% 3.7	4% -26.14	%
GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	2	2.29%	0.41%	2.11%	2.33% 1.1	<mark>7% -11.41</mark>	%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	2	2.33%	-0.28%	2.59%	3.13% 1.0	3% -17.29	%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	2	-3.31%	-2.06%	6.98%	8.02% 5.3	5% -24.47	%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	2	2.33%	-1.52%	2.86%	3.51% 1.1	<b>5</b> % -21.57	%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	2	2.34%	-0.20%	2.61%	3.03% 1.0	0% -17.28	%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	2	2.00%	1.53%	2.33%	2.40% -0.7	6% -9.41	%
BAB	PowerShares Build America Bond Portfolio	National Munis	2	1.02%	-1.30%	3.33%	3.73% 0.4	3% -23.01	%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	2	1.44%	-0.80%	2.49%	2.88% 0.6	<b>7</b> % -17.75	%
IEV	S&P Europe 350 Index	Europe Stock	2	-2.27%	-3.19%	5.17%	6.38% 8.2	<b>7</b> % -13.59	%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	2	2.89%	0.64%	2.94%	3.30% 1.2	1% -17.07	%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	2	2.44%	-0.58%	3.03%	3.42% 1.6	9% -17.51	%
EWJ	iShares Japan Index	Japan Stock	2	0.89%	-2.90%	3.81%	4.63% 4.8	9% -23.15	%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	2	2.35%	-0.24%	2.61%	3.09% 1.0	1% -16.42	%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	2	2.24%	-3.02%	3.32%	4.40% 0.5	9% -30.03	%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	2	1.43%	-0.24%	2.39%	2.77% 0.2	5% -18.27	%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	2	-0.28%	-1.39%	4.58%	5.10% 2.7	5% -18.13	%
IYC	iShares US Consumer Services	Consumer Discretionar	2	-3.41%	-3.48%	7.96%	8.04% -0.5	6% -77.78	%
FXY	CurrencyShares Japanese Yen Trust	Currency	1	3.12%	-0.29%	1.71%	0.35% 4.7	1% -26.21	%
FXB	CurrencyShares British Pound	Currency	1	2.33%	-0.88%	2.07%	1.90% 3.6	<mark>0% -18.64</mark>	%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	1	1.64%	0.80%	1.43%	1.53% 0.9	1% -5.32	%
ECH	iShares Chile Index	Latin America	1	-1.96%	-4.20%	5.77%	3.58% 5.7	<b>3</b> % -50.04	%
PZA	Pshares Insured National Munis	National Munis	1	1.65%	-2.09%	2.00%	2.27% 1.0	<mark>7% -14.75</mark>	%
FXE	CurrencyShares Euro Currency Trust	Currency	1	2.26%	-0.46%	1.65%	1.30% 4.9	5% -16.93	%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	1.39%	0.19%	1.46%	1.58% 0.9	9% -7.85	%
BSV	Vanguard Short Term Bond	Total Bond Market	1	1.82%	0.63%	1.70%	1.82% 1.1	<b>7</b> % -7.98	%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	1	-1.24%	-5.15%	3.83%	4.85% 3.0	9% -25.68	%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	1	-1.89%	-2.03%	2.72%	5.20% -19.2	6% -34.07	%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	1	-1.50%	-2.47%	2.93%	3.22% 0.3	7% -17.44	%
MUB	iShares S&P National Muni Bond	National Munis	1	1.46%	-0.98%	1.42%	1.54% 1.3	<mark>0% -9.16</mark>	%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	%М/A	DD%
VGSH	Vanguard Short-Term Government	Government Bonds	1	1.71%	0.89%	1.49%	1.61%	1.05%	-5.76%
VGK	Vanguard European	Europe Equities	1	-2.81%	-3.48%	4.70%	5.99%	7.48%	-16.77%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	1.05%	-0.14%	1.21%	1.34%	0.81%	-8.47%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equ	1	-3.26%	-2.62%	3.39%	4.93%	-3.69%	-15.32%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	1	-1.68%	-3.78%	4.09%	5.16%	6.63%	-15.95%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	1	-1.74%	-1.84%	2.94%	5.56%	1.81%	-5.62%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	1	-0.50%	-7.79%	5.79%	5.60%	0.48%	-36.23%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	1	-3.45%	-1.35%	3.26%	5.46%	2.78%	-7.20%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	1	-1.76%	-3.95%	3.77%	4.85%	6.17%	-17.35%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	1	-3.34%	-2.65%	3.36%	4.89%	-7.19%	-22.05%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	1	1.69%	0.92%	1.49%	1.61%	0.98%	-4.98%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	1	-4.44%	-2.14%	4.10%	5.60%	5.15%	-4.96%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	1	0.09%	-1.53%	3.40%	3.59%	2.88%	-15.15%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	1	-0.08%	-7.10%	5.85%	7.06%	4.97%	-37.15%
IVV	S&P 500	Large Blend	0	-1.89%	-2.90%	2.55%	2.77%	-0.01%	-17.71%
VV	Vanguard LargeCap	Large Cap Blend	0	-1.92%	-2.83%	2.79%	3.00%	-0.05%	-19.08%
IWP	Russell MidCap Growth	Mid-Cap Growth	0	-4.16%	-3.40%	3.66%	4.10%	1.02%	-29.40%
ACWI	iShares MSCI ACWI	Global Equities	0	-1.68%	-3.80%	2.88%	3.50%	1.61%	-18.07%
SCHF	Schwab International Equity	Foreign Large Cap Equ	0	-1.92%	-4.40%	3.54%	4.56%	4.57%	-17.53%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	0	-2.05%	-2.66%	2.42%	2.75%	0.13%	-18.20%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	0	-1.99%	-3.85%	2.58%	3.53%	2.16%	-22.02%
UUP	PowerShares DB US Dollar Bullish	Currency	0	-1.49%	1.57%	-0.14%	0.18%	-2.80%	-9.16%
SPY	SPDR S&P 500	Large Cap Blend	0	-1.87%	-2.86%	2.54%	2.81%	0.06%	-17.70%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.07%	0.05%	0.39%	0.39%	0.36%	-0.91%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	0	0.62%	-5.24%	2.00%	2.87%	4.10%	-31.36%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	0	-0.37%	-4.47%	1.33%	1.98%	1.81%	-38.48%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	0	-4.05%	-4.16%	3.69%	4.33%	4.49%	-27.83%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	0	-2.83%	-3.36%	2.12%	2.41%	-0.53%	-27.92%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	0	-2.42%	-4.99%	2.93%	3.93%	4.22%	-18.36%
IXUS	iShares Core MSCI Total International Stock	Global Equties	0	-1.73%	-5.43%	2.74%	3.80%	3.92%	-20.46%
VT	Vanguard Total World Stock Index	Global Equities	0	-2.44%	-4.43%	2.30%	2.89%	0.93%	-18.81%
VXUS	Vanguard Total International Stock	Global Equities	0	-1.87%	-5.47%	2.51%	3.54%	3.15%	-20.67%
IWV	Russell 3000 Index	All Cap Equities	0	-2.78%	-3.53%	2.22%	2.43%	-0.60%	-19.01%
RSX	Market Vectors Russia	Emerging Markets Equi	0	0.00%	0.00%	-0.53%	-0.53%	-0.40%	-83.14%
EWL	iShares Switzerland Index	Europe Stock	0	-2.52%	-3.99%	1.86%	3.39%	3.25%	-18.24%
IWB	Russell 1000 Index	Large Blend	0	-2.50%	-3.30%	2.34%	2.57%	-0.38%	-18.85%
SLV	iShares Silver Trust	Precious Metals	0	8.41%	-3.23%	-3.14%	-3.36%	10.35%	-21.19%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	0	-2.27%	-3.09%	2.56%	2.79%	-0.20%	-59.49%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	0	-1.95%	-5.69%	2.41%	3.49%	3.17%	-20.51%
EWD	iShares Sweden Index	Europe Stock	0	-4.97%	-4.86%	3.20%	4.76%	5.11%	-31.42%
SH	Short S&P 500 ProShares ETF	Inverse Equities	0	1.23%	2.63%	-2.44%	-2.74%	-0.97%	-62.57%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	0	0.12%	-3.29%	1.00%	1.50%	1.17%	-27.22%
ACWX	iShares MSCI ACWI ex US	Global Equities	0	-1.71%	-5.54%	2.72%	3.87%	4.00%	-20.09%
VWOB									

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ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-1	-3.01%	-3.67%	2.13%	2.36% -0.	71% -19.35%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-1	-3.19%	-5.83%	2.43%	3.11% 2.	15% -26.38%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-1	-3.19%	-3.51%	1.82%	1.83% -1.3	35% -28.94%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-1	-1.11%	-3.35%	0.61%	0.54% -1.	56% -72.14%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-1	-1.09%	-8.02%	1.20%	2.66% 0.7	77% -30.98%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-1	-1.67%	-2.51%	-0.34%	0.10% -1.4	11% -12.25%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-1	0.04%	-8.25%	2.02%	3.49% 2.	18% -34.32%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-1	-1.24%	-5.99%	1.62%	2.41% 2.5	22% -23.07%
EWU	iShares United Kingdom Index	Europe Stock	-1	-3.96%	-4.55%	1.43%	1.92% 3.4	46% -17.50%
VSS	Vanguard FTSE All-Wld ex-US SmCP ldx	Foreign Small & Mid Ca	-1	-2.95%	-5.42%	2.40%	3.16% 1.	57% -25.32%
EWK	iShares Belgium Index	Europe Stock	-1	-3.22%	-3.94%	0.56%	0.78% 5.0	60% -22.19%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-1	-1.49%	-2.77%	0.09%	0.07% -1.	05% -12.37%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-1	-1.62%	-2.92%	0.17%	0.12% -1.	15% -13.75%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-1	-1.38%	-2.83%	-0.20%	-0.22% -1.	10% -15.05%
VTI	Total Stock Market VIPERs	All Cap Equities	-1	-2.99%	-3.65%	2.10%	2.36% -0.	73% -19.46%
FLOT	iShares Floating Rate Bond	Corporate Bonds	-1	-1.16%	-0.93%	-0.32%	-0.42% -0.3	36% -1.90%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-1	-4.53%	-4.30%	2.99%	3.35% -0.	55% -30.10%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-1	-2.94%	-3.61%	2.16%	2.39% -0.0	62% -59.65%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-1	1.43%	3.97%	-3.58%	-4.50% -7.	06% -46.48%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-1	-0.35%	-2.28%	0.12%	0.29% -0.5	28% -12.71%
PEZ	PowerShares Consumer Cyclicals	All Cap Equities	-1	-6.23%	-3.70%	2.38%	2.28% -0.	14% -35.95%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-1	-1.17%	-3.46%	0.24%	0.16% -1.4	13% -17.11%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-1	-2.92%	-5.75%	1.58%	2.39% 3.4	11% -26.87%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-2	-1.48%	-4.19%	-1.82%	-1.33% -0.0	07% -86.04%
VIS	Vanguard Industrials	industrials Equities	-2	-4.93%	-4.01%	-0.56%	-0.09% 1.3	30% -12.06%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-2	-1.70%	-8.85%	0.26%	1.49% 2.5	24% -34.19%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-2	-1.85%	-1.54%	-3.12%	-2.63% -1.0	06% -10.45%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-2	-6.84%	-6.61%	2.48%	2.56% -2.0	68% -32.74%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-2	-4.47%	-6.05%	1.21%	1.90% 4.	59% -21.52%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-2	-1.05%	-8.78%	0.88%	2.30% 0.3	31% -33.11%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-2	-4.84%	-2.74%	-0.89%	-1.19% <b>3</b> .8	30% -53.91%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-2	-1.09%	-7.85%	0.84%	2.08% -0.3	37% -29.56%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-2	-1.11%	-8.45%	0.75%	2.07% -0.0	67% -30.23%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	-2	-0.50%	-3.55%	-1.69%	-1.05% -0.9	95% -13.17%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-2	-4.43%	-6.18%	1.55%	2.41% 4.	05% -15.56%
MCHI	iShares MSCI China	China Equities	-2	-0.16%	-12.74%	1.34%	3.24% 1.8	37% -49.54%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-3	-8.14%	-8.34%	2.14%	2.20% -0.3	30% -24.92%
IVE	S&P 500/BARRA Value	Large Value	-3	-4.66%	-6.12%	-0.62%	-0.26% -0.	14% -9.27%
FXI	iShares China 25 Index	China Equities	-3	0.59%	-13.04%	-0.21%	2.30% 0.4	46% -46.85%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-3	-4.38%	-0.86%	-2.43%	-2.43% -2.0	06% -14.37%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-3	-6.57%	-5.84%	-0.83%	-0.32% -2.0	08% -73.51%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-3	4.06%	-3.25%	-6.83%	-7.94% 4.	02% -23.47%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-3	-2.81%	-4.26%	-2.45%	-1.99% -0.9	92% -13.58%
IYT	Dow Jones Transportation	Transportation Equities	-3	-6.03%	-5.32%	0.12%	0.94% -3.4	19% -23.01%

Ticker ETF Name		Orientation	M-Index	4 wk	8 wk	12 wk	YTD <sup>c</sup>	%M/A	DD%
IWO Russell 2000 Growth		Small Growth	-3	-7.45%	-7.08%	0.74%	0.94%	-3.26%	-35.68%
BBH VanEck Vectors Biotec	h	Health & Biotech	-3	-0.90%	-7.31%	-2.24%	-1.92%	-0.04%	-29.03%
IYJ Dow Jones US Industri	al	Industrial Equities	-3	-4.42%	-4.86%	-0.96%	-0.58%	0.21%	-50.30%
IYM Dow Jones US Basic M	lat's	Materials	-3	-5.17%	-8.76%	0.05%	0.79%	0.60%	-18.35%
XLI Industrial Select Sector	*	Industrial Equities	-3	-4.34%	-4.18%	-2.12%	-1.73%	0.98%	-9.90%
XLP Consumer Staples Sele	ect *	Consumer Staples	-3	-1.98%	-1.81%	-4.23%	-3.76%	-1.77%	-10.95%
AGQ ProShares Ultra Silver		Leveraged Commoditie	-3	16.36%	-8.90%	-9.55%	-9.75%	15.36%	-58.57%
EWH iShares Hong Kong Inc	lex	China Equities	-4	-0.54%	-9.79%	-4.55%	-3.05%	-0.21%	-27.51%
USMV iShares Edge MSCI Mi	n Vol USA	All Cap Equities	-4	-2.76%	-4.44%	-3.89%	-3.36%	-2.85%	-14.02%
VXF Vanguard Extended Ma	arkets VIPERs	Mid Cap Blend	-4	-8.42%	-7.74%	0.33%	0.57%	-4.11%	-33.19%
VAW Vanguard Materials VIF	PERS	Materials	-4	-5.67%	-8.48%	-1.54%	-0.85%	-0.92%	-15.40%
EWC iShares Canada Index		Foreign Large Cap Equ	-4	-4.85%	-8.56%	-1.24%	-0.49%	-3.77%	-19.90%
EPP iShares Pacific ex. Japa	an Index Fund	Pacific Asia/excl. Japan	-4	-3.37%	-10.51%	-1.30%	-0.70%	0.23%	-21.27%
THD iShares Thailand Capp	ed Invest Mrkt Idx	Emerging Markets Equi	-4	-1.12%	-8.61%	-3.53%	-2.83%	2.57%	-28.18%
DIA SPDR Dow Jones Indu	strial Average	Large Cap Value	-4	-3.27%	-5.46%	-3.38%	-3.17%	-1.19%	-12.78%
IXJ S&P Global Healthcare		Health & Biotech Equiti	-4	-2.34%	-4.76%	-5.41%	-4.96%	-1.77%	-34.45%
FM iShares MSCI Frontier	100 Fund	Emerging Markets Equi	-4	-0.52%	-7.80%	-3.38%	-2.47%	-3.97%	-31.68%
RHS Guggenheim S&P 500	= Wt. Consum Staples	Consumer Staples	-4	-3.46%	-3.02%	-4.85%	-4.41%	-2.83%	-9.81%
FNDX Schwab Fundamental	U.S. Large Company Index	Large Cap Value Equiti	-4	-5.24%	-6.93%	-2.02%	-1.78%	-2.14%	-12.37%
IYZ Down Jones US Teleco	om	Commun. Equities	-4	-5.60%	-8.68%	-1.38%	-1.47%	-6.61%	-39.52%
PIN PowerShares India Por	tfolio	Emerging Markets Equi	-4	-2.02%	-4.76%	-5.29%	-4.23%	-12.47%	-61.38%
TUR iShares Turkey Investm	nent Index	Emerging Markets Equi	-5	-0.93%	-2.88%	-8.31%	-7.86%	21.04%	-27.65%
TBF ProShares Short 20+Ye	ear Treasury	Inverse Bonds	-5	-4.96%	-0.33%	-5.97%	-7.01%	-1.93%	-14.51%
FBT 1st Trust Biotechnolgy	Index	Health & Biotech Equiti	-5	-3.96%	-8.78%	-3.57%	-3.27%	0.81%	-19.34%
NOBL ProShares S&P 500 Di	vidend Aristocrats	Large Cap Value Equiti	-5	-5.08%	-5.79%	-4.63%	-3.83%	-3.13%	-12.32%
RSP Guggenheim S&P Equ	al Weight	Large Blend	-5	-7.27%	-8.75%	-3.16%	-2.76%	-3.51%	-16.35%
EWM iShares Malaysia Index	(	Emerging Markets Equi	-5	-1.49%	-9.23%	-4.67%	-4.47%	-1.16%	-40.17%
MOO VanEck Vectors Agribu	siness	Commodity Producers	-5	-6.94%	-8.74%	-2.90%	-2.47%	-5.25%	-22.72%
IYK Dow Jones US Cons. 0	Goods	Consumer Staples Equi	-5	-2.97%	-3.07%	-6.34%	-5.88%	-3.07%	-10.57%
DGRO iShares Core Dividend	Growth	Large Cap Value Equiti	-5	-4.82%	-6.44%	-4.46%	-4.12%	-3.21%	-14.48%
INDY iShares S&P India Nifty	50 Index Fund	Emerging Markets Equi	-5	-2.66%	-5.75%	-5.73%	-4.68%	-6.40%	-24.87%
IDV iShares International S	elect Dividend	Foreign Large Cap Equ	-5	-5.08%	-9.39%	-2.23%	-1.58%	0.24%	-25.50%
XME SPDR S&P Metals & M	lining	Commodity Producers	-5	-8.12%	-12.98%	-0.36%	0.16%	-0.29%	-24.24%
VRP PowerShares Variable	Rate Preferred Portfolio	Preferred Stock	-5	-6.56%	-7.48%	-3.18%	-3.31%	-4.51%	-18.21%
VO Vanguard Mid-Cap		Mid-Cap Blend	-5	-7.38%	-8.27%	-2.27%	-1.77%	-3.90%	-23.35%
IWR Russell MidCap Index I	Fs	Mid-Cap Blend	-5	-7.75%	-8.30%	-2.18%	-1.75%	-3.76%	-70.43%
XLB Materials Select Sector	*	Materials	-5	-5.53%	-8.94%	-2.61%	-1.92%	-1.80%	-15.91%
EWA iShares Australia Index		Asia Pacific Equities	-5	-5.65%	-11.91%	-1.39%	-0.85%	-1.12%	-19.50%
JXI iShares S&P Global Ut	ilities	Utilities Equities	-5	-2.35%	-5.26%	-5.66%	-4.90%	-4.22%	-15.22%
XPH SPDR Pharmaceuticals	3	Health & Biotech Equiti	-5	-6.34%	-7.98%	-2.88%	-2.88%	-5.86%	-28.99%
MDY MidCap Trust Series I		Mid-Cap Blend	-5	-8.93%	-8.61%	-2.23%	-1.79%	-3.13%	-18.11%
IJH S&P MidCap 400		Mid-Cap Blend	-5	-9.06%	-8.71%	-2.31%	-1.88%	-3.31%	-18.31%
SCHM Schwab U.S. Mid Cap		Mid Cap Blend Equities	-6	-9.09%	-9.43%	-2.42%	-2.09%	-4.38%	-22.96%
FTGC First Trust Global Taction	cal Commodity Strategy	Commodities	-6	-3.80%	-7.70%	-6.48%	-6.94%	-11.04%	-27.56%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-6	-3.56%	-6.14%	-7.91%	-7.57% -4.03%	-12.09%
XRT	SPDR S&P Retail *	Consumer Discretionar	-6	-11.51%	-11.29%	-0.56%	-0.84% -6.25%	-42.45%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-6	-9.91%	-9.50%	-1.92%	-1.70% -4.95%	-63.85%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-6	-6.58%	-8.60%	-5.44%	-5.20% -4.32%	-15.64%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-6	-7.40%	-9.23%	-4.16%	-3.98% -4.44%	-17.32%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-6	-4.86%	-6.18%	-7.64%	-6.92% -5.06%	-14.32%
IWD	Russell 1000 Value	Large Value	-6	-6.51%	-8.64%	-4.47%	-4.25% -4.16%	-14.84%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-6	-5.46%	-10.61%	-3.95%	-3.58% -5.36%	-38.81%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-6	-7.43%	-9.41%	-3.47%	-3.38% -5.31%	-23.37%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-6	-5.88%	-10.45%	-4.54%	-4.26% -5.44%	-40.55%
VB	Vanguard SmallCap	Small Cap Blend	-6	-9.69%	-9.68%	-2.45%	-2.20% -5.11%	-25.01%
VHT	Vanguard Health Care	Health & Biotech Equiti	-6	-3.46%	-6.06%	-6.84%	-6.55% -3.76%	-13.35%
EZA	iShares South Africa Index	Emerging Markets Equi	-6	-2.27%	-12.00%	-6.21%	-3.51% -2.20%	-46.14%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-6	-5.85%	-8.94%	-4.82%	-4.76% -7.34%	-34.65%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-6	-5.13%	-5.75%	-5.72%	-5.42% -4.76%	-12.59%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-6	-8.61%	-10.28%	-1.74%	-2.00% -7.54%	-25.72%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-6	-9.57%	-11.59%	-1.16%	-1.07% -8.59%	-28.51%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-6	-6.49%	-8.29%	-3.89%	-3.66% -3.77%	-14.82%
IJR	S&P Sm.Cap 600	Small Blend	-6	-10.40%	-9.37%	-2.95%	-2.50% -5.54%	-23.31%
INDA	iShares MSCI India	Emerging Markets Equi	-6	-1.73%	-7.63%	-8.31%	-7.24% -6.99%	-23.75%
IYH	Dow Jones US Healthcare	Specialty-Health	-6	-3.07%	-5.64%	-6.98%	-6.69% -3.29%	-12.31%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-6	-8.64%	-7.98%	-3.04%	-2.42% -5.57%	-49.56%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-6	-3.60%	-9.34%	-5.32%	-5.29% -2.78%	-63.52%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-6	-5.96%	-10.78%	-4.72%	-4.08% -5.64%	-36.30%
IWM	Russell 2000	Small Blend	-6	-10.05%	-9.71%	-2.63%	-2.36% -6.16%	-29.81%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-6	-5.38%	-7.74%	-5.23%	-5.00% -2.85%	-19.37%
ILF	iShares S&P 40 Latin America	Latin America Stock	-7	-8.74%	-13.24%	-3.25%	-2.40% -7.86%	-43.44%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-7	-5.89%	-7.11%	-7.18%	-6.86% -4.03%	-12.37%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-7	-10.06%	-12.25%	-2.57%	-2.50% -8.58%	-28.11%
SCHD	Schwab US Dividend Equity	All Cap Equities	-7	-6.75%	-8.11%	-7.25%	-6.96% -5.14%	-14.23%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-7	-4.59%	-8.00%	-6.73%	-6.72% -4.84%	-11.54%
IDU	Dow Jones US Utilities	Utilities Equities	-7	-4.10%	-6.96%	-9.86%	-8.99% -8.36%	-55.52%
PKW	PowerShares Buyback Achievers	All Cap Equities	-7	-8.59%	-10.59%	-5.36%	-5.20% -3.77%	-17.33%
SDY	SPDR Dividend ETF	Large Value	-7	-7.12%	-7.86%	-6.59%	-5.89% -5.17%	-11.03%
VTV	Vanguard Value	Large Cap Value	-7	-6.30%	-8.22%	-6.08%	-5.87% -4.08%	-12.38%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-7	-5.66%	-12.24%	-4.64%	-4.45% -2.10%	-16.54%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-7	-6.60%	-8.92%	-7.06%	-6.83% -4.96%	-12.34%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-7	-12.34%	-10.99%	-3.07%	-2.73% -5.61%	-48.73%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-7	-5.08%	-7.11%	-8.33%	-7.20% -6.66%	-14.63%
DBC	PowerShares DB Commodity Index	Commodities	-7	-3.79%	-8.78%	-6.47%	-7.30% -8.55%	-25.16%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-7	-3.95%	-7.05%	-9.78%	-8.78% -8.07%	-17.43%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-8	-11.58%	-11.66%	-3.88%	-3.54% -4.62%	-43.81%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-8	-6.34%	-8.90%	-8.98%	-8.70% -7.12%	-15.80%
DJP	Bloomberg Commodity Index	Commodities	-8	-4.07%	-9.74%	-9.60%	-9.79% -10.27%	-26.19%

DON   Wisdom Tree MicCop Div   Mic Cap Value   8   1,00% 103% 1,50% 1	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
DES         Wisdom Tree SmallCap Div.         Small Cap Value         -8         -11.71%         -10.52%         -4.51%         -4.04%         -8.06%         -8.06%         -8.05%         -6.25%         -6.05%         -6.25%         -6.05% </td <td>DON</td> <td>Wisdom Tree MidCap Div.</td> <td>Mid-Cap Value</td> <td>-8</td> <td>-10.06%</td> <td>-10.93%</td> <td>-5.56%</td> <td>-5.08% -6.27%</td> <td>-61.52%</td>	DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-8	-10.06%	-10.93%	-5.56%	-5.08% -6.27%	-61.52%
MTUMIL         Sharas Edga MSCI USA Momentum Factores         AI Cap Equities         8         6.71         8.88         8.68         8.68         13.18         32.28           REZ         Sharas Residentia Real Estate Capped         Specially Real Estate         8         1.214%         1.138         5.25%         4.58%         13.31%         34.28%           XIII.V         PowerShares S&P MGCap Low Voisility Portfoll         Mid Cap Usable         8         9.70%         1.01%         7.44         6.57         4.58%         1.831%         14.83%           XII.U         Utilities Seicet Sector*         Utilities Equities         8         4.34%         7.53%         10.51%         6.50%         6.24%         6.11%         16.64%           XIV.D         ALPS Sector Dividend Dogs         Large Cap Value Equitie         8         4.86%         1.72%         6.50%         6.24%         6.11%         6.24%         6.24%         6.24%         6.24%         6.24%         6.24%         6.24%         6.24%         7.90%         6.35%         1.22%         6.00%         1.22%         6.00%         5.55%         9.00%         1.12%         6.25%         6.20%         1.22%         6.00%         5.05%         1.22%         1.00%         1.12%         4.22%	GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-8	-6.10%	-13.22%	-7.20%	-6.95% -3.79%	-17.33%
REZ         Sharas Realential Real Estate Capped         Specialty-Real Estate         4         12.14%         11.39%         2.52%         4.38%         13.31%         34.25%           XILLY         PowerSharas S&R MilCap Low Volatility Portfold         Mid Cap Value         48         9.79%         6.11%         7.44%         6.73%         4.03%         4.88%         6.33%         1.881%           XILU         Unities Select Sector*         Unities Equites         48         4.95%         1.17%         4.66%         6.24%         6.11%         6.14%         6.04%         6.24%         6.11%         1.648%           XILU         Unities Sector Dividend Dogs         Large Cap Value         48         4.95%         7.11%         7.03%         6.03%         1.12%           FDL         1st Tust Morningstar Div. Leads         Large Cap Value Equit         49         1.06%         7.22%         4.00%         5.05%         1.62%         1.02%         5.05%         1.62%         1.02%         5.00%         5.05%         1.02%         1.02%         4.00%         7.22%         4.00%         1.02%         4.00%         1.02%         4.00%         4.00%         4.00%         4.00%         4.00%         4.00%         4.00%         4.00%         4.00%	DES	Wisdom Tree SmallCap Div.	Small Cap Value	-8	-11.71%	-10.52%	-4.51%	-4.01% -6.64%	-68.04%
XMLV         PowerShares S&P MilcOg Low Volatility Portfolio         Mild Cap Palue         -8         -9.79%         -9.11%         7.44%         6.79%         -6.31%         -14.83%           INS         Russell MidCap Value         Mild Cap Value         -8         -9.70%         -10.57%         -5.23%         -4.88%         -6.33%         -18.91%           SDOG         ALPS Sector Dividend Dogs         Large Cap Value Equiti         -8         -8.95%         -1.172%         -6.64%         -6.24%         -6.11%         -16.66%           FDL         1 ts Trust Momingstar Div. Lead's         Large Cap Value         -8         -7.49%         -9.89%         -7.11%         -7.03%         -6.03%         -13.25%           RWO         SPDR DJ Wishirin Global Real Estate         -9         -10.06%         -11.22%         -6.01%         -5.56%         -9.22%         -3.16%           IVN         Russell 2000 Value         Small Value         -9         -12.06%         -12.29%         -6.07%         -6.56%         -6.98%         -6.61%         -5.59%         -6.62%         -12.25%           IVN         Vanguard Mid Cap Value         Small Cable         -9         -10.09%         -11.72%         -6.79%         -6.62%         -12.25%           VOE	MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-8	-5.71%	-8.85%	-8.65%	-8.63% -6.28%	-31.18%
INS         Russell MidCap Value         Mid-Cap Value         -8         -9.70%         -5.20%         -4.86%         -6.33%         -18.91%           XLU         Ubilises Select Selector*         Ubilises Equilises         -8         4.34%         -7.53%         -10.15%         -9.65%         -8.81%         18.48%           SDOG         ALPS Sector Dividend Dogs         Large Cap Value Equiti         -8         -7.49%         -9.90%         -7.11%         -7.24%         -9.00%         -7.11%         -7.20%         -6.03%         -11.25%           RWO         SPOR DJ Wilshire Global Real Estate         Large Cap Value Equiti         -9         -9.00%         -11.48%         -6.44%         -7.20%         -6.00%         -12.21%           RWO         SPOR DJ Wilshire Global Real Estate         -9         -10.00%         -11.28%         -6.44%         -7.20%         -5.59%         -16.21%           IVIN         Russell 2000 Value         Energy Equilses         -9         -10.00%         -11.27%         -6.79%         -6.29%         -6.02%         -12.23%         -10.70%         -6.29%         -6.20%         -12.23%         -10.70%         -6.29%         -6.20%         -10.25%         -6.00%         -10.25%         -6.20%         -10.25%         -10.20%	REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-8	-12.14%	-11.39%	-5.25%	-4.58% -13.31%	-34.25%
XLU         Utilities Select Sector*         Utilities Equites         -8         -4.34%         -7.53%         -10.51%         -8.65%         -8.61%         -8.66%         -8.04%         -8.24%         -8.24%         -8.21%         -8.11%         -10.50%         -8.03%         -11.22%         6.84%         -6.24%         -6.11%         -6.05%         -13.23%           RWO         SPDR DJ Wilshine Global Real Estate         Global Real Estate         -9         -10.60%         -12.22%         -6.0%         -5.55%         -9.62%         -3.25%           FV         First Trust Dorsey Wirght Focus 5         Large Cap Value Equitie         -9         -12.66%         -12.22%         -6.0%         -5.55%         -9.62%         -3.06%         -5.05%         -9.62%         -3.06%         -5.05%         -9.62%         -3.06%         -1.06         -1.06         -1.10         -1.10         -1.10         -6.74%         -6.99%         -9.06%         -9.06%         -9.06%         -9.06%         -9.06%         -9.06%         -9.06%         -9.06%         -9.06%         -9.06%         -9.06%         -9.06%         -9.06%         -9.06%         -9.06%         -9.06%         -9.06%         -9.02%         -1.10         -1.10         -1.12         -5.59%         -5.05%	XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-8	-9.79%	-9.11%	-7.44%	-6.79% -6.31%	-14.83%
SDOG         ALPS Sector Dividend Dogs         Large Car Value Equit         4.8         4.95%         -1.17%         6.64%         6.24%         6.11%         16.10%           FDL         1st Trust Momingsbar Div. Lead's         Large Cap Value         4.8         7.49%         9.98%         7.11%         -7.03%         6.03%         12.25%           RWO         SPDR DVI Wilshire Global Real Estate         1.9         1.00.00         11.26%         6.00%         6.00%         7.26%         5.59%         16.21%           IWN         Russell 2000 Value         Large Cap Value         4.9         1.00.0%         11.28%         6.07%         6.69%         9.00%         16.01%           IWA         SAP Global Energy         Energy Equities         4.9         1.00.0%         11.12%         6.79%         6.59%         4.80%         1.81%           IWC         SAP Global Energy         Health & Blotech Equiti         4.9         1.10.0%         11.12%         6.79%         4.80%         1.81%         6.61%         5.33%         11.26%         3.12%           VOE         Shares DUl S Healthcare Provid's         Health & Blotech Equiti         4.9         1.11.00%         1.31.0%         6.61%         5.53%         11.26%         3.51%         1.61.5%<	IWS	Russell MidCap Value	Mid-Cap Value	-8	-9.70%	-10.97%	-5.23%	-4.86% -6.33%	-18.91%
FDL         1st Trust Morningstar Div. Lead's         Large Cap Value         -8         -7.4%         -9.9%         -7.11%         -7.0%         -6.03%         -13.25%           RWO         SPDR DJ Wishine Global Real Estate         Global Real Estate         49         -10.80%         -12.52%         40.8%         -5.55%         -9.82%         -31.69%           FV         First Trust Dorsey Wright Focus 5         Large Cap Value Equili         -9         -12.66%         12.2%         6.07%         -5.65%         -2.60%         -2.06%         -6.07%         -6.07%         -5.65%         -6.21%         -6.21%         -6.20%         -6.27%         -6.07%         -6.29%         -6.02%         -6.25%         -6.22%	XLU	Utilities Select Sector *	Utilities Equities	-8	-4.34%	-7.53%	-10.51%	-9.65% -8.81%	-18.46%
RWO         SPDR DJ Wilshine Global Real Estate         Global Real Estate         49         10.60%         12.52%         6.06%         5.55%         9.82%         31.69%           FV         First Trust Dorsey Wilght Focus 5         Large Cap Value Equiti         49         49.00%         11.48%         6.44%         7.26%         5.59%         45.69%         25.06%           INC         SAP Global Energy         Energy Equities         49         11.02%         6.07%         6.58%         4.69%         12.28%           VOE         Vanguard McCap Value         McCap Value         49         10.09%         11.72%         6.79%         6.29%         6.22%         17.26%           IHF         Shares DJ US Healthcare Provid's         Heath's Biotech Equiti         49         11.06%         13.15%         6.61%         6.39%         11.22%         3.92%         14.22%         6.61%         6.39%         11.22%         3.012%         14.12%         7.90%         6.29%         11.22%         14.12%         6.09%         4.82%         4.01%         6.61%         6.29%         14.22%         14.12%         6.09%         4.02%         11.11%         4.82%         14.11%         6.00%         6.28%         11.21%         5.05%         6.09%         1	SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-8	-8.95%	-11.72%	-6.64%	-6.24% -6.11%	-16.05%
FV         First Trust Dorsey Wright Focus 5         Large Cap Value Equiti         -9         9-90%         -11.48%         -6.44%         -7.26%         -5.59%         -9.06%         26.06%           INN         Russell 2000 Value         Samal Value         -9         -12.66%         -12.29%         -6.07%         -5.69%         -9.06%         -26.06%           IXC         SAP Global Energy         Energy Equities         -9         -7.34%         -12.24%         -7.69%         -8.29%         -8.59%         -16.06%           VOE         Vanguard Mid Cap Value         Hedith & Biotech Equiti         -9         -10.09%         -11.72%         -6.79%         -6.29%         -6.92%         -7.26%           VNQ         Vanguard REIT Index         Real Estate         -9         -11.06%         -13.15%         -6.61%         -5.51%         -5.51%         -3.21%           VRD         Vanguard SmaliCap Value         Small Cap Value         -9         -11.73%         -11.78%         -5.65%         -6.06%         -6.89%         -13.17%           DHS         Sibares SSCI Commodity Index         Large Cap Value         -9         -5.06%         -10.85%         -7.27%         -8.09%         -10.76%         -23.3%           DVY         Sibares Selec	FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-8	-7.49%	-9.98%	-7.11%	-7.03% -6.03%	-13.25%
INN         Russell 2000 Value         Smill Value         -9         -1.266%         -1.229%         -6.07%         -5.69%         -9.08%         -26.06%           IXC         S&P Global Energy         Energy Equilles         -9         -7.34%         -13.24%         -7.96%         -8.39%         -4.86%         -16.15%           VOE         Vanguard Mid Cap Value         Mid-Cap Value         -9         -10.09%         -11.72%         -6.99%         -6.29%         -6.29%         -6.29%         -6.29%         -6.29%         -6.29%         -6.29%         -6.29%         -6.29%         -6.29%         -6.29%         -6.29%         -6.29%         -6.29%         -6.29%         -6.29%         -6.29%         -6.29%         -6.23%         -6.11%         -6.59%         -6.93%         -6.29%         -6.29%         -11.06%         -13.15%         -6.65%         -6.93%         -6.29%         -6.29%         -11.173%         -1.28%         -6.89%         -6.79%         -6.29%         -6.29%         -11.173%         -6.85%         -6.79%         -6.29%         -6.29%         -1.114%         -6.85%         -6.79%         -6.29%         -6.29%         -1.114%         -6.85%         -6.79%         -6.29%         -1.0111%         -6.29%         -6.29%         -1.011% </td <td>RWO</td> <td>SPDR DJ Wilshire Global Real Estate</td> <td>Global Real Estate</td> <td>-9</td> <td>-10.60%</td> <td>-12.52%</td> <td>-6.08%</td> <td>-5.55% -9.82%</td> <td>-31.69%</td>	RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-9	-10.60%	-12.52%	-6.08%	-5.55% -9.82%	-31.69%
IXC         SAP Global Energy         Energy Equities         -9         -7.34%         -1.324%         -7.96%         -8.39%         -4.86%         -1.616           VOE         Vanguard Mid Cap Value         Mid-Cap Value         -9         -10.09%         -11.72%         -6.79%         -6.29%         -1.726%           IHF         IShares D JU Shealthcare Provid's         Health & Biotech Equiti         -9         -8.04%         -8.31%         -9.71%         -9.60%         -9.09%         -1.128%           VNQ         Vanguard REIT Index         Real Estate         -9         -11.06%         -13.15%         -6.61%         -9.09%         -14.12%         -5.51%         -34.88%           VRR         Vanguard SmallCap Value         Small Cap Value         -9         -11.73%         -11.76%         -5.85%         -5.40%         -6.78%         -19.11%           DHS         Wisdom Tree High-Yield Equity         Large Cap Value         -10         -9.62%         -10.14%         -8.20%         -5.00%         -6.89%         -13.71%         -6.62%         -8.20%         -7.75%         -6.24%           GSG         IShares Selot Dividend Index         Large Cap Value         -10         -9.62%         -11.44%         -8.20%         -7.75%         -6.24% <td>FV</td> <td>First Trust Dorsey Wright Focus 5</td> <td>Large Cap Value Equiti</td> <td>-9</td> <td>-9.00%</td> <td>-11.48%</td> <td>-6.44%</td> <td>-7.26% -5.59%</td> <td>-16.21%</td>	FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	-9	-9.00%	-11.48%	-6.44%	-7.26% -5.59%	-16.21%
VOE         Vanguard Mid Cap Value         Mid-Cap Value         -9         -10.09%         -11.72%         -6.79%         -6.22%         -6.92%         -1.726%           IHF         iShares DJ US Healthcare Provid's         Health & Biotech Equiti         -9         -8.04%         -8.31%         -9.71%         -9.66%         -9.09%         -18.27%           VNQ         Vanguard REIT index         Real Estate         -9         -11.06%         -13.15%         -6.61%         -5.93%         -11.82%         -3.21%           VBR         Vanguard SmallCap Value         -9         -11.73%         -11.78%         -5.85%         -5.51%         -5.51%         -3.98         -11.11%           GSG         iShares Morl American Matural Resources         Commodities         -9         -5.06%         -10.85%         -8.77%         -9.80%         -10.77%         -2.73%           DVY         iShares Soci Commodity Index         Commodities         -9         -5.06%         -10.85%         -8.77%         -9.80%         -10.77%         -13.24%         -9.01%         -9.30%         -6.38%         -17.79%         -6.24%         -10.11         -9.02%         -11.44%         -8.82%         -9.27%         -7.25%         -6.38%         -1.77%         -1.224%         -1.024% <td>IWN</td> <td>Russell 2000 Value</td> <td>Small Value</td> <td>-9</td> <td>-12.66%</td> <td>-12.29%</td> <td>-6.07%</td> <td>-5.69% -9.06%</td> <td>-26.06%</td>	IWN	Russell 2000 Value	Small Value	-9	-12.66%	-12.29%	-6.07%	-5.69% -9.06%	-26.06%
He	IXC	S&P Global Energy	Energy Equities	-9	-7.34%	-13.24%	-7.96%	-8.39% -4.86%	-16.15%
VNO         Vanguard REIT Index         Real Estate         -9         -11.06%         -13.15%         -6.61%         -5.93%         -11.82%         -3.312%           TBT         ProShares UltraShort Lehman 20 Yr Treas         Leveraged Bonds         -9         -9.21%         -0.78%         -12.23%         -14.12%         -5.51%         -3.458%           VBR         Vanguard SmallCap Value         Small Cap Value         -9         -11.73%         -11.78%         -5.85%         -5.40%         -6.78%         -19.11%           DHS         Wisdom Tree High-Yield Equity         Large Cap Value         -9         -6.60%         -10.85%         -8.77%         -8.60%         -6.83%         -13.71%           GSG         IShares Select Dividend Index         Large Cap Value         -10         -9.62%         -11.44%         -8.62%         -8.23%         -7.75%         -16.24%           DVY         IShares Short American Natural Resources         Commodity Producers         -10         -9.24%         -9.01%         -9.30%         -8.31%         -18.28%           IVY         IShares Short American Natural Resources         Commodity Producers         -10         -11.03%         -13.45%         -9.03%         -8.23%         -7.75%         -16.24%           IVY         <	VOE	Vanguard Mid Cap Value	Mid-Cap Value	-9	-10.09%	-11.72%	-6.79%	-6.29% -6.92%	-17.26%
TBT         ProShares UltraShort Lehman 20 Yr Treas         Leveraged Bonds         .9         .9.21%         .0.78%         .12.23%         .14.12%         .5.51%         .34.58%           VBR         Vanguard SmallCap Value         Small Cap Value         .9         .11.73%         .11.78%         .5.85%         .5.40%         .6.78%         .19.11%           DHS         Wisdom Tree High-Yield Equity         Large Cap Value         .9         .5.06%         .10.85%         .8.70%         .8.56%         .6.89%         .13.71%           GSG         iShares Select Dividend Index         Large Cap Value         .10         .9.62%         .11.44%         .8.82%         .8.23%         .7.75%         .16.24%           IGE         iShares North American Natural Resources         Commodity Producers         .10         .7.24%         .15.24%         .9.01%         .9.30%         .6.31%         .11.82%           IGE         iShares Reality         Real Estate         .10         .10.97%         .13.35%         .7.43%         .6.62%         .12.14%         .9.93%           IGE         Obov Jones US Real Estate         .10         .10.97%         .13.35%         .7.43%         .6.62%         .12.14%         .9.93%           IGE         Obov Assace Sale Stote Hijol	IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-9	-8.04%	-8.31%	-9.71%	-9.66% -9.09%	-18.27%
VBR         Vanguard SmallCap Value         Small Cap Value         9         -11.73%         -11.78%         5.85%         5.40%         6.78%         -19.11%           DHS         Wisdom Tree High-Yield Equity         Large Cap Value         -9         -8.61%         -10.92%         -8.70%         -8.56%         -6.89%         -13.71%           GSG         IShares SCI Commodity Index         Commodities.         -9         -5.06%         -10.85%         -8.77%         -9.80%         -10.76%         -27.30%           DVY         iShares Select Dividend Index         Large Cap Value         -10         -9.52%         -11.44%         -8.23%         -7.75%         -16.24%           IGE         iShares Noth American Natural Resources         Commodity Producers         -10         -7.24%         -15.24%         -9.01%         -9.30%         -6.31%         -18.82%           IYR         Dow Jones US Real Estate         -10         -11.03%         -13.45%         -7.26%         -6.49%         -11.79         -9.23%           IYR         Down Jones US Real Estate         -10         -10.76%         -13.35%         -7.43%         -6.62%         -11.46         -9.34%         -9.93%         -9.93%         -9.93%         -9.93%         -9.93%         -9.93%	VNQ	Vanguard REIT Index	Real Estate	-9	-11.06%	-13.15%	-6.61%	-5.93% -11.82%	-33.12%
DHS         Wisdom Tree High-Yield Equity         Large Cap Value         -9         -8.61%         -10.92%         -8.70%         -8.56%         -6.89%         -13.71%           GSG         iShares GSCI Commodity Index         Commodities.         -9         -5.06%         -10.85%         -8.77%         -9.80%         -10.76%         -27.30%           DVY         iShares Select Dividend Index         Large Cap Value         -10         -9.62%         -11.44%         -8.82%         -8.23%         -7.75%         -16.24%           IGE         iShares North American Natural Resources         Commodity Producers         -10         -7.24%         -15.24%         -9.01%         -9.30%         -6.31%         -18.82%           IYR         Dow Jones US Real Estate         -10         -11.03%         -13.45%         -7.26%         -6.49%         -11.179         -32.53%           PEY         PowerShares Stare Stares Reality         Real Estate         -10         -10.97%         -13.35%         -7.43%         -6.62%         -11.14         -59.35%           PEY         PowerShares Stare Stoot Achievs         Mid-Cap Value         -10         -9.34%         -0.07%         -9.49%         -9.28%         -19.44%           PFDE         First Trust Preferred Securities and Income	TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-9	-9.21%	-0.78%	-12.23%	-14.12% -5.51%	-34.58%
GSG         ishares GSCI Commodity Index         Commodities.         -9         5.06%         10.85%         8.77%         9.80%         -10.76%         -27.30%           DVY         ishares Select Dividend Index         Large Cap Value         -10         -9.62%         -11.44%         -8.82%         -8.23%         -7.75%         -16.24%           IGE         ishares North American Natural Resources         Commodity Producers         -10         -7.24%         -15.24%         -9.01%         -9.30%         -6.31%         -18.82%           IYR         Dow Jones US Real Estate         -10         -11.03%         -13.45%         -7.26%         -6.49%         -11.79%         -32.55%           PEY         PowerShares Hi Yields Div. Achiev's         Mid-Cap Value         -10         -9.34%         -10.76%         -9.47%         -8.99%         -8.71%         -16.24%           SPHD         PowerShares SAP 500 HiDivLowVol         Large Cap Value         -10         -9.39%         -11.88%         -9.86%         -9.94%         -9.28%         -19.44%           PSQ         ProShares SAP 500 HiDivLowVol         Large Cap Value         -10         -11.73%         -13.60%         -7.43%         -7.35%         -7.95%         -14.40%         -8.18%         -77.35%         FPETE	VBR	Vanguard SmallCap Value	Small Cap Value	-9	-11.73%	-11.78%	-5.85%	-5.40% -6.78%	-19.11%
DVY   Shares Select Dividend Index   Large Cap Value   -10	DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-9	-8.61%	-10.92%	-8.70%	-8.56% -6.89%	-13.71%
IGE         IShares North American Natural Resources         Commodity Producers         -10         -7.24%         -15.24%         -9.01%         -9.30%         -6.31%         -18.28 / 2.21%           IYR         Dow Jones US Real Estate         Real Estate         -10         -11.03%         -13.45%         -7.26%         -6.49%         -11.79%         -32.21%           ICF         Cohen & Steers Realty         Real Estate         -10         -10.97%         -13.35%         -7.43%         -6.62%         -12.14%         -59.35%           PEY         PowerShares Hi Yields Div. Achiev's         Mid-Cap Value         -10         -9.34%         -10.76%         -9.47%         -8.99%         -8.71%         -16.24%           SPHD         PowerShares Short QQQ         Inverse Equities         -10         -9.39%         -11.88%         -9.86%         -9.49%         -9.28%         -19.44%           PSQ         ProShares Short QQQ         Inverse Equities         -10         -11.73%         -13.60%         -7.43%         -7.24%         -10.50%         -24.96%           SCHH         Schwab U.S. REIT         Real Estate         -10         -11.25%         -13.45%         -6.69%         -6.15%         -11.76%         -3.25%         -6.09%         -6.15%         -11.	GSG	iShares GSCI Commodity Index	Commodities.	-9	-5.06%	-10.85%	-8.77%	-9.80% -10.76%	-27.30%
IYR         Dow Jones US Real Estate         Real Estate         -10         -11.03%         -13.45%         -7.26%         -6.49%         -11.79%         -32.21%           ICF         Cohen & Steers Realty         Real Estate         -10         -10.97%         13.35%         -7.43%         -6.62%         -12.14%         -59.35%           PEY         PowerShares Hi Yields Div. Achiev's         Mid-Cap Value         -10         -9.34%         10.76%         -9.47%         -8.99%         -8.71%         -16.24%           SPHD         PowerShares Short QQQ         Inverse Equities         -10         -9.39%         -11.88%         -9.86%         -9.49%         -9.28%         -19.44%           PSQ         ProShares Short QQQ         Inverse Equities         -10         -48.33%         -5.90%         -14.29%         -14.40%         -8.18%         -77.35%           FPE         First Trust Preferred Securities and Income         Preferred Stock         -10         -11.73%         -13.04%         -7.31%         -6.64%         -10.05%         -24.96%           SCHH         Schwab U.S. REIT         Real Estate         -10         -11.28%         -13.41%         -7.31%         -6.69%         -6.15%         -11.76%         -33.05%         -6.09%         -6.15%	DVY	iShares Select Dividend Index	Large Cap Value	-10	-9.62%	-11.44%	-8.82%	-8.23% -7.75%	-16.24%
ICF         Cohen & Steers Realty         Real Estate         -10         -10.97%         -13.35%         -7.43%         -6.62%         -12.14%         -59.35%           PEY         PowerShares Hi Yields Div. Achiev's         Mid-Cap Value         -10         -9.34%         -10.76%         -9.47%         -8.99%         -8.71%         -16.24%           SPHD         PowerShares S&P 500 HiDivLowVol         Large Cap Value         -10         -9.39%         -11.88%         -9.66%         -9.49%         -9.28%         -19.44%           PSQ         ProShares Short QQQ         Inverse Equities         -10         -4.83%         -5.90%         -14.29%         -14.40%         -8.18%         -77.35%           FPE         First Trust Preferred Securities and Income         Preferred Stock         -10         -11.73%         -13.41%         -7.31%         -6.64%         -10.55%         -6.69%         -6.15%         -10.55%         -6.69%         -6.15%         -11.83%         -6.58%         -6.15%         -11.30%         -6.69%         -6.15%         -11.30%         -6.07%         -7.34%         -6.69%         -6.15%         -11.30%         -6.07%         -7.34%         -6.05%         -6.15%         -11.76%         -3.30.5%         10.05%         -6.69%         -6.15%	IGE	iShares North American Natural Resources	Commodity Producers	-10	-7.24%	-15.24%	-9.01%	-9.30% -6.31%	-18.82%
PEY         PowerShares Hi Yields Div. Achiev's         Mid-Cap Value         -10         -9.34%         -10.76%         -9.47%         -8.99%         -8.71%         -16.24%           SPHD         PowerShares S&P 500 HiDivLowVol         Large Cap Value         -10         -9.39%         -11.88%         -9.86%         -9.49%         -9.28%         -19.44%           PSQ         ProShares Short QQQ         Inverse Equities         -10         -4.83%         -5.90%         -14.29%         -14.40%         -8.18%         -77.35%           FPE         First Trust Preferred Securities and Income         Preferred Stock         -10         -11.73%         -13.60%         -7.43%         -7.32%         -10.05%         -24.96%           SCHH         Schwab U.S. REIT         Real Estate         -10         -11.28%         -13.41%         -7.31%         -6.64%         -11.76%         -33.05%           IVG         Dow Jones US Financial Serv's         Specialty-Financial         -11         -7.25%         -7.64%         -7.49%         -8.81%         -28.41%           VDE         Vanguard Energy VIPERS         Energy Equities         -11         -7.94%         -15.90%         -10.19%         -10.75%         -6.07%         -10.73%         -6.02%           KIE	IYR	Dow Jones US Real Estate	Real Estate	-10	-11.03%	-13.45%	-7.26%	-6.49% -11.79%	-32.21%
SPHD         PowerShares S&P 500 HiDivLowVol         Large Cap Value         -10         -9.39%         -11.88%         -9.86%         -9.49%         -9.28%         -19.44%           PSQ         ProShares Short QQQ         Inverse Equities         -10         -4.83%         -5.90%         -14.29%         -14.40%         -8.18%         -77.35%           FPE         First Trust Preferred Securities and Income         Preferred Stock         -10         -11.73%         -13.60%         -7.43%         -7.32%         -10.05%         -24.96%           SCHH         Schwab U.S. REIT         Real Estate         -10         -11.28%         -13.41%         -7.31%         -6.64%         -11.83%         -65.82%           RWR         Wilshire REIT Fund         Real Estate         -10         -12.51%         -13.55%         -6.69%         -6.15%         -11.76%         -33.05%           IYG         Dow Jones US Financial Serv's         Specialty-Financial         -11         -7.94%         -15.90%         -10.19%         -10.75%         -6.07%         -17.93%           KIE         SPDR S&P Insurance         Specialty-Financial         -11         -12.73%         -12.99%         -8.93%         -8.40%         -6.03%         -6.02%           RPV         Guggenheim	ICF	Cohen & Steers Realty	Real Estate	-10	-10.97%	-13.35%	-7.43%	-6.62% -12.14%	-59.35%
PSQ         ProShares Short QQQ         Inverse Equities         -10         4.83%         -5.90%         -14.29%         -14.40%         -8.18%         -77.35%           FPE         First Trust Preferred Securities and Income         Preferred Stock         -10         -11.73%         -13.60%         -7.43%         -7.32%         -10.05%         -24.96%           SCHH         Schwab U.S. REIT         Real Estate         -10         -11.28%         -13.41%         -7.31%         -6.64%         -11.83%         -65.82%           RWR         Wilshire REIT Fund         Real Estate         -10         -12.51%         -13.55%         -6.69%         -6.15%         -11.76%         -33.05%           IYG         Dow Jones US Financial Serv's         Specialty-Financial         -11         -7.94%         -15.90%         -10.19%         -10.75%         -6.07%         -17.93%           KIE         SPDR S&P Insurance         Specialty-Financial         -11         -7.94%         -15.90%         -8.93%         -8.40%         -6.03%         -60.02%           RPV         Guggenheim S&P 500 Pure Value         Large Value         -12         -14.18%         -16.80%         -8.68%         -8.41%         -9.46%         -20.14%           XLF         Financial Select	PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	-10	-9.34%	-10.76%	-9.47%	-8.99% -8.71%	-16.24%
FPE         First Trust Preferred Securities and Income         Preferred Stock         -10         -11.73%         -13.60%         -7.43%         -7.32%         -10.05%         -24.96%           SCHH         Schwab U.S. REIT         Real Estate         -10         -11.28%         -13.41%         -7.31%         -6.64%         -11.83%         -65.82%           RWR         Wilshire REIT Fund         Real Estate         -10         -12.51%         -13.55%         -6.69%         -6.15%         -11.76%         -33.05%           IYG         Dow Jones US Financial Serv's         Specialty-Financial         -11         -13.58%         -14.70%         -7.64%         -7.49%         -8.81%         -28.41%           VDE         Vanguard Energy VIPERS         Energy Equities         -11         -7.94%         -15.90%         -10.19%         -10.75%         -6.07%         -17.93%           KIE         SPDR S&P Insurance         Specialty-Financial         -11         -12.73%         -12.99%         -8.93%         -8.40%         -6.33%         -60.02%           RPV         Guggenheim S&P 500 Pure Value         Large Value         -12         -14.18%         -16.80%         -9.57%         -9.33%         -8.64%         -25.13%           IYF         Dow Jones US	SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-10	-9.39%	-11.88%	-9.86%	-9.49% -9.28%	-19.44%
SCHH         Schwab U.S. REIT         Real Estate         -10         -11.28%         -13.41%         -7.31%         -6.64%         -11.83%         -65.82%           RWR         Wilshire REIT Fund         Real Estate         -10         -12.51%         -13.55%         -6.69%         -6.15%         -11.76%         -33.05%           IYG         Dow Jones US Financial Serv's         Specialty-Financial         -11         -13.58%         -14.70%         -7.64%         -7.49%         -8.81%         -28.41%           VDE         Vanguard Energy VIPERS         Energy Equities         -11         -7.94%         -15.90%         -10.19%         -10.75%         -6.07%         -17.93%           KIE         SPDR S&P Insurance         Specialty-Financial         -11         -12.73%         -12.99%         -8.93%         -8.40%         -6.33%         -60.02%           RPV         Guggenheim S&P 500 Pure Value         Large Value         -12         -14.18%         -16.80%         -8.68%         -8.41%         -9.46%         -25.13%           IYF         Dow Jones US Financial Sector         Specialty-Financial         -12         -13.60%         -15.12%         -9.93%         -9.59%         -9.40%         -52.43%           EWZ         iShares Brazil Index <td>PSQ</td> <td>ProShares Short QQQ</td> <td>Inverse Equities</td> <td>-10</td> <td>-4.83%</td> <td>-5.90%</td> <td>-14.29%</td> <td>-14.40% -8.18%</td> <td>-77.35%</td>	PSQ	ProShares Short QQQ	Inverse Equities	-10	-4.83%	-5.90%	-14.29%	-14.40% -8.18%	-77.35%
RWR         Wilshire REIT Fund         Real Estate         -10         -12.51%         -13.55%         -6.69%         -6.15%         -11.76%         -33.05%           IYG         Dow Jones US Financial Serv's         Specialty-Financial         -11         -13.58%         -14.70%         -7.64%         -7.49%         -8.81%         -28.41%           VDE         Vanguard Energy VIPERS         Energy Equities         -11         -7.94%         -15.90%         -10.19%         -10.75%         -6.07%         -17.93%           KIE         SPDR S&P Insurance         Specialty-Financial         -11         -12.73%         -12.99%         -8.93%         -8.40%         -6.03%         -60.02%           RPV         Guggenheim S&P 500 Pure Value         Large Value         -12         -14.18%         -16.80%         -8.68%         -8.41%         -9.46%         -20.14%           XLF         Financial Select Sector *         Financial Equities         -12         -12.97%         -14.46%         -9.57%         -9.33%         -8.64%         -25.13%           IYF         Dow Jones US Financial Sector         Specialty-Financial         -12         -13.60%         -15.12%         -9.93%         -9.99%         -14.17%         -47.82%           XLE         Energy Se	FPE	First Trust Preferred Securities and Income	Preferred Stock	-10	-11.73%	-13.60%	-7.43%	-7.32% -10.05%	-24.96%
IYG         Dow Jones US Financial Serv's         Specialty-Financial         -11         -13.58%         -14.70%         -7.64%         -7.49%         -8.81%         -28.41%           VDE         Vanguard Energy VIPERS         Energy Equities         -11         -7.94%         -15.90%         -10.19%         -10.75%         -6.07%         -17.93%           KIE         SPDR S&P Insurance         Specialty-Financial         -11         -12.73%         -12.99%         -8.93%         -8.40%         -6.33%         -60.02%           RPV         Guggenheim S&P 500 Pure Value         Large Value         -12         -14.18%         -16.80%         -8.68%         -8.41%         -9.46%         -20.14%           XLF         Financial Select Sector *         Financial Equities         -12         -12.97%         -14.46%         -9.57%         -9.33%         -8.64%         -25.13%           IYF         Dow Jones US Financial Sector         Specialty-Financial         -12         -13.60%         -15.12%         -9.93%         -9.59%         -9.40%         -52.43%           EWZ         iShares Brazil Index         Latin America Stock         -12         -11.52%         -17.42%         -10.30%         -9.69%         -14.17%         -47.82%           XLE <td< td=""><td>SCHH</td><td>Schwab U.S. REIT</td><td>Real Estate</td><td>-10</td><td>-11.28%</td><td>-13.41%</td><td>-7.31%</td><td>-6.64% -11.83%</td><td>-65.82%</td></td<>	SCHH	Schwab U.S. REIT	Real Estate	-10	-11.28%	-13.41%	-7.31%	-6.64% -11.83%	-65.82%
VDE Vanguard Energy VIPERS Energy Equities -11 -7.94% -15.90% -10.19% -10.75% -6.07% -17.93%  KIE SPDR S&P Insurance Specialty-Financial -11 -12.73% -12.99% -8.93% -8.40% -6.33% -60.02%  RPV Guggenheim S&P 500 Pure Value Large Value -12 -14.18% -16.80% -8.68% -8.41% -9.46% -20.14%  XLF Financial Select Sector * Financial Equities -12 -12.97% -14.46% -9.57% -9.33% -8.64% -25.13%  IYF Dow Jones US Financial Sector Specialty-Financial -12 -13.60% -15.12% -9.93% -9.59% -9.40% -52.43%  EWZ iShares Brazil Index Latin America Stock -12 -11.52% -17.42% -10.30% -9.69% -14.17% -47.82%  XLE Energy Select Sector * Energy Equities -12 -8.47% -16.67% -10.73% -11.30% -5.94% -17.53%  IYE Dow Jones US Energy Specialty-Natural Res12 -8.24% -16.26% -11.04% -11.62% -7.11% -18.63%  VFH Vanguard Financials Financials Equities -12 -13.83% -14.66% -9.41% -9.09% -9.41% -26.08%  FXN 1st Trust Energy AlphaDEX Energy Equities -13 -9.90% -17.04% -13.29% -13.69% -12.65% -23.97%  XBI SPDR Series Trust SPDR S&P Biotech Health & Biotech Equiti -13 -11.68% -16.79% -10.39% -11.18% -11.07% -57.63%	RWR	Wilshire REIT Fund	Real Estate	-10	-12.51%	-13.55%	-6.69%	-6.15% -11.76%	-33.05%
KIE         SPDR S&P Insurance         Specialty-Financial         -11         -12.73%         -12.99%         -8.93%         -8.40%         -6.33%         -60.02%           RPV         Guggenheim S&P 500 Pure Value         Large Value         -12         -14.18%         -16.80%         -8.68%         -8.41%         -9.46%         -20.14%           XLF         Financial Select Sector *         Financial Equities         -12         -12.97%         -14.46%         -9.57%         -9.33%         -8.64%         -25.13%           IYF         Dow Jones US Financial Sector         Specialty-Financial         -12         -13.60%         -15.12%         -9.93%         -9.59%         -9.40%         -52.43%           EWZ         iShares Brazil Index         Latin America Stock         -12         -11.52%         -17.42%         -10.30%         -9.69%         -14.17%         -47.82%           XLE         Energy Select Sector *         Energy Equities         -12         -8.47%         -16.67%         -10.30%         -9.69%         -17.53%           IYF         Dow Jones US Energy         Specialty-Natural Res.         -12         -8.24%         -16.67%         -10.47%         -11.02%         -7.11%         -18.63%           VFH         Vanguard Financials	IYG	Dow Jones US Financial Serv's	Specialty-Financial	-11	-13.58%	-14.70%	-7.64%	-7.49% -8.81%	-28.41%
RPV Guggenheim S&P 500 Pure Value Large Value -12 -14.18% -16.80% -8.68% -8.41% -9.46% -20.14% XLF Financial Select Sector * Financial Equities -12 -12.97% -14.46% -9.57% -9.33% -8.64% -25.13% IYF Dow Jones US Financial Sector Specialty-Financial -12 -13.60% -15.12% -9.93% -9.59% -9.40% -52.43% EWZ iShares Brazil Index Latin America Stock -12 -11.52% -17.42% -10.30% -9.69% -14.17% -47.82% XLE Energy Select Sector * Energy Equities -12 -8.47% -16.67% -10.73% -11.30% -5.94% -17.53% IYE Dow Jones US Energy Specialty-Natural Res12 -8.24% -16.26% -11.04% -11.62% -7.11% -18.63% VFH Vanguard Financials Financials Equities -12 -13.83% -14.66% -9.41% -9.09% -9.41% -26.08% FXN 1st Trust Energy AlphaDEX Energy Equities -13 -9.90% -17.04% -13.29% -13.69% -12.65% -23.97% XBI SPDR Series Trust SPDR S&P Biotech Health & Biotech Equiti -13 -11.68% -16.79% -10.39% -11.18% -11.07% -57.63%	VDE	Vanguard Energy VIPERS	Energy Equities	-11	-7.94%	-15.90%	-10.19%	-10.75% -6.07%	-17.93%
XLF         Financial Select Sector *         Financial Equities         -12         -12.97%         -14.46%         -9.57%         -9.33%         -8.64%         -25.13%           IYF         Dow Jones US Financial Sector         Specialty-Financial         -12         -13.60%         -15.12%         -9.93%         -9.59%         -9.40%         -52.43%           EWZ         iShares Brazil Index         Latin America Stock         -12         -11.52%         -17.42%         -10.30%         -9.69%         -14.17%         -47.82%           XLE         Energy Select Sector *         Energy Equities         -12         -8.47%         -16.67%         -10.73%         -11.30%         -5.94%         -17.53%           IYE         Dow Jones US Energy         Specialty-Natural Res.         -12         -8.24%         -16.26%         -11.04%         -11.62%         -7.11%         -18.63%           VFH         Vanguard Financials         Financials Equities         -12         -13.83%         -14.66%         -9.41%         -9.09%         -9.41%         -9.09%         -9.41%         -26.08%           FXN         1st Trust Energy AlphaDEX         Energy Equities         -13         -9.90%         -17.04%         -13.69%         -12.65%         -23.97%	KIE	SPDR S&P Insurance	Specialty-Financial	-11	-12.73%	-12.99%	-8.93%	-8.40% -6.33%	-60.02%
IYF         Dow Jones US Financial Sector         Specialty-Financial         -12         -13.60%         -15.12%         -9.93%         -9.59%         -9.40%         -52.43%           EWZ         iShares Brazil Index         Latin America Stock         -12         -11.52%         -17.42%         -10.30%         -9.69%         -14.17%         -47.82%           XLE         Energy Select Sector *         Energy Equities         -12         -8.47%         -16.67%         -10.73%         -11.30%         -5.94%         -17.53%           IYE         Dow Jones US Energy         Specialty-Natural Res.         -12         -8.24%         -16.26%         -11.04%         -11.62%         -7.11%         -18.63%           VFH         Vanguard Financials         Financials Equities         -12         -13.83%         -14.66%         -9.41%         -9.09%         -9.41%         -9.09%         -9.41%         -9.09%         -9.41%         -9.09%         -9.41%         -9.09%         -9.41%         -9.09%         -9.41%         -9.09%         -9.41%         -9.09%         -9.41%         -9.09%         -9.41%         -9.09%         -9.41%         -9.09%         -9.41%         -9.09%         -9.41%         -9.09%         -13.69%         -10.39%         -11.69%         -10.39%	RPV	Guggenheim S&P 500 Pure Value	Large Value	-12	-14.18%	-16.80%	-8.68%	-8.41% -9.46%	-20.14%
EWZ iShares Brazil Index Latin America Stock -12 -11.52% -17.42% -10.30% -9.69% -14.17% -47.82%   XLE Energy Select Sector * Energy Equities -12 -8.47% -16.67% -10.73% -11.30% -5.94% -17.53%   IYE Dow Jones US Energy Specialty-Natural Res12 -8.24% -16.26% -11.04% -11.62% -7.11% -18.63%   VFH Vanguard Financials Financials Equities -12 -13.83% -14.66% -9.41% -9.09% -9.41% -26.08%   FXN 1st Trust Energy AlphaDEX Energy Equities -13 -9.90% -17.04% -13.29% -13.69% -12.65% -23.97%   XBI SPDR Series Trust SPDR S&P Biotech Health & Biotech Equiti -13 -11.68% -16.79% -10.39% -11.18% -11.07% -57.63%	XLF	Financial Select Sector *	Financial Equities	-12	-12.97%	-14.46%	-9.57%	-9.33% -8.64%	-25.13%
XLE       Energy Select Sector *       Energy Equities       -12       -8.47%       -16.67%       -10.73%       -11.30%       -5.94%       -17.53%         IYE       Dow Jones US Energy       Specialty-Natural Res.       -12       -8.24%       -16.26%       -11.04%       -11.62%       -7.11%       -18.63%         VFH       Vanguard Financials       Financials Equities       -12       -13.83%       -14.66%       -9.41%       -9.09%       -9.41%       -26.08%         FXN       1st Trust Energy AlphaDEX       Energy Equities       -13       -9.90%       -17.04%       -13.29%       -13.69%       -12.65%       -23.97%         XBI       SPDR Series Trust SPDR S&P Biotech       Health & Biotech Equiti       -13       -11.68%       -16.79%       -10.39%       -11.18%       -11.07%       -57.63%	IYF	Dow Jones US Financial Sector	Specialty-Financial	-12	-13.60%	-15.12%	-9.93%	-9.59% -9.40%	-52.43%
IYE         Dow Jones US Energy         Specialty-Natural Res.         -12         -8.24%         -16.26%         -11.04%         -7.11%         -18.63%           VFH         Vanguard Financials         Financials Equities         -12         -13.83%         -14.66%         -9.41%         -9.09%         -9.41%         -26.08%           FXN         1st Trust Energy AlphaDEX         Energy Equities         -13         -9.90%         -17.04%         -13.29%         -13.69%         -12.65%         -23.97%           XBI         SPDR Series Trust SPDR S&P Biotech         Health & Biotech Equiti         -13         -11.68%         -16.79%         -10.39%         -11.18%         -11.07%         -57.63%	EWZ	iShares Brazil Index	Latin America Stock	-12	-11.52%	-17.42%	-10.30%	-9.69% -14.17%	-47.82%
VFH         Vanguard Financials         Financials Equities         -12         -13.83%         -14.66%         -9.41%         -9.09%         -9.41%         -26.08%           FXN         1st Trust Energy AlphaDEX         Energy Equities         -13         -9.90%         -17.04%         -13.29%         -13.69%         -12.65%         -23.97%           XBI         SPDR Series Trust SPDR S&P Biotech         Health & Biotech Equiti         -13         -11.68%         -16.79%         -10.39%         -11.18%         -11.07%         -57.63%	XLE	Energy Select Sector *	Energy Equities	-12	-8.47%	-16.67%	-10.73%	-11.30% -5.94%	-17.53%
FXN 1st Trust Energy AlphaDEX Energy Equities -13 -9.90% -17.04% -13.29% -13.69% -12.65% -23.97%  XBI SPDR Series Trust SPDR S&P Biotech Health & Biotech Equiti -13 -11.68% -16.79% -10.39% -11.18% -11.07% -57.63%	IYE	Dow Jones US Energy	Specialty-Natural Res.	-12	-8.24%	-16.26%	-11.04%	-11.62% -7.11%	-18.63%
XBI SPDR Series Trust SPDR S&P Biotech Health & Biotech Equiti -13 -11.68% -16.79% -10.39% -11.18% -11.07% -57.63%	VFH	Vanguard Financials	Financials Equities	-12	-13.83%	-14.66%	-9.41%	-9.09% -9.41%	-26.08%
·	FXN	1st Trust Energy AlphaDEX	Energy Equities	-13	-9.90%	-17.04%	-13.29%	-13.69% -12.65%	-23.97%
IEO iShares DJ Oil & Gas Expl.&Prod. Energy Equities -14 -9.46% -18.83% -13.18% -13.65% -11.38% -24.32%	XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-13	-11.68%	-16.79%	-10.39%	-11.18% -11.07%	-57.63%
	IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-14	-9.46%	-18.83%	-13.18%	-13.65% -11.38%	-24.32%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-17	-19.86%	-20.82% -13.74%	-13.28% -14.44%	-26.93%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-19	-21.13%	-26.09% -15.70%	-14.32% -24.74%	-57.36%
KBE	SPDR S&P Bank	Specialty-Financial	-25	-27.32%	-26.40% -22.63%	-22.21% -25.08%	-41.86%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-26	-28.73%	-30.21% -22.82%	-22.76% -25.79%	-47.37%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-30	-31.51%	-30.25% -28.36%	-28.09% -30.76%	-46.38%
UNG	U.S. Natural Gas Fund	Oil & Gas	-34	-11.03%	-25.36% -50.62%	-49.08% -62.78%	-91.87%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-54	-55.55%	-55.55% -51.71%	-51.47% -51.80%	-57.91%