HV ETF Master List as of 01/27/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	6M/A	DD%
XLE	Energy Select Sector *	Energy Equities	18	19.06%	18.59%			22.45%	-16.47%
RWM	ProShares Short Russell2000	Inverse Equities	17	15.73%	12.92%	22.18%	15.62%	13.34%	-61.77%
VDE	Vanguard Energy VIPERS	Energy Equities	16	17.58%	17.21%	12.07%	17.23%	20.47%	-16.47%
IXC	S&P Global Energy	Energy Equities	15	16.94%	15.63%	11.30%	16.68%	19.08%	-18.51%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	15	15.60%	16.57%	10.70%	15.55%	22.71%	-9.77%
PSQ	ProShares Short QQQ	Inverse Equities	15	16.53%	12.76%	14.82%	15.88%	5.23%	-77.44%
IYE	Dow Jones US Energy	Specialty-Natural Res.	14	15.83%	14.61%	10.50%	15.68%	19.65%	-19.83%
GSG	iShares GSCI Commodity Index	Commodities.	12	9.74%	18.18%	8.74%	10.58%	14.81%	0.00%
UNG	U.S. Natural Gas Fund	Oil & Gas	11	27.52%	12.93%	-20.13%	21.70%	6.27%	-82.79%
IGE	iShares North American Natural Resources	Commodity Producers	10	9.92%	12.11%	7.45%	9.43%	12.86%	-9.44%
DBC	PowerShares DB Commodity Index	Commodities	9	6.90%	14.58%	6.85%	7.41%	12.59%	0.00%
DJP	Bloomberg Commodity Index	Commodities	9	8.21%	13.38%	4.33%	8.36%	10.51%	0.00%
EWZ	iShares Brazil Index	Latin America Stock	9	11.59%	4.98%	6.59%	11.15%	-8.93%	-35.55%
FXN	1st Trust Energy AlphaDEX	Energy Equities	9	11.26%	9.69%	4.01%	11.07%	15.68%	-27.17%
SH	Short S&P 500 ProShares ETF	Inverse Equities	8	10.08%	5.20%	7.01%	9.84%	1.20%	-64.08%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	7	6.07%	11.88%	2.92%	6.51%	-0.58%	-57.83%
HDGE	Ranger Equity Bear	Inverse Equities	7	7.10%	3.82%	9.82%	7.02%	7.42%	-76.50%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	6	4.86%	8.94%	7.10%	4.33%	7.05%	-2.67%
ECH	iShares Chile Index	Latin America	6	12.51%	4.27%	-3.36%	12.21%	-4.14%	-53.87%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	5	5.51%	1.41%	6.77%	5.51%	3.74%	-47.44%
DOG	ProShares Short Dow 30	Bear Market	5	6.36%	0.96%	4.70%	6.16%	1.05%	-62.41%
ILF	iShares S&P 40 Latin America	Latin America Stock	5	7.32%	2.60%	1.20%	7.54%	-8.90%	-36.13%
PPLT	ETFS Physical Platinum Shares	Precious Metals	5	6.06%	8.48%	-0.95%	5.70%	-2.58%	-20.44%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	5	4.18%	6.46%	4.19%	3.58%	4.56%	-3.87%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	4	1.69%	7.78%	5.95%	1.56%	4.92%	-2.56%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	4	3.18%	5.95%	1.72%	3.56%	0.07%	-32.27%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	4	0.21%	8.99%	5.98%	-0.33%	6.97%	-2.52%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	4	6.37%	3.81%	-0.89%	6.37%	2.74%	-4.85%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	3	2.60%	6.03%	2.73%	2.60%	0.03%	-10.84%
HDV	iShares Core High Dividend	Large Cap Value Equiti	3	0.94%	6.14%	2.80%	0.80%	3.92%	-1.73%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	3	2.72%	3.66%	3.73%	2.70%	-0.47%	-11.52%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	3	0.51%	7.11%	5.18%	0.42%	4.56%	-3.20%
EWU	iShares United Kingdom Index	Europe Stock	2	1.96%	4.03%	1.20%	1.96%	1.92%	-10.80%
UUP	PowerShares DB US Dollar Bullish	Currency	2	1.24%	1.09%	3.00%	1.68%	3.99%	-7.23%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	2	-0.87%	6.90%	4.97%	-1.64%	3.28%	-3.90%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	2	-0.24%	6.31%	4.16%	-0.87%	4.88%	-3.96%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	2	0.10%	5.52%	2.28%	-0.09%	1.83%	-4.62%
EZA	iShares South Africa Index	Emerging Markets Equi	2	2.00%	4.90%	-0.27%	3.32%	-0.79%	-36.90%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	2	-1.00%	5.72%	3.35%	-1.21%	1.20%	-3.79%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	2	0.09%	4.77%	1.63%	0.00%	0.87%	-4.75%
EWH	iShares Hong Kong Index	China Equities	1	2.62%	1.75%	-1.89%	2.93%	-5.86%	-15.05%

TUR iS EFV M DBA P RPV G DVY iS DVY S BSJI G	Consumer Staples Select * Shares Turkey Investment Index MSCI EAFE iShares Value Index PowerShares DB Agriculture Fd Guggenheim S&P 500 Pure Value Shares Select Dividend Index SPDR S&P International Dividend	Consumer Staples Emerging Markets Equi Foreign Large Cap Equ Agriculture Commoditie Large Value	1 1 1 1	-2.34% 3.79% 1.41%		3.06% -10.81%	-3.00% 6.08%	3.87%	-3.63%
EFV M DBA P RPV G DVY is DVY s BSJI G	MSCI EAFE iShares Value Index PowerShares DB Agriculture Fd Guggenheim S&P 500 Pure Value Shares Select Dividend Index	Foreign Large Cap Equ Agriculture Commoditie Large Value	1			-10.81%	6.08%		
DBA P RPV G DVY iS DWX S BSJI G	PowerShares DB Agriculture Fd Guggenheim S&P 500 Pure Value Shares Select Dividend Index	Agriculture Commoditie Large Value		1.41%	0.000/		0.0070	-8.75%	-58.17%
RPV G DVY is DWX S BSJI G	Guggenheim S&P 500 Pure Value Shares Select Dividend Index	Large Value	1		2.82%	-2.28%	1.35%	-1.64%	-14.27%
DVY is DWX S BSJI G	Shares Select Dividend Index	-		0.61%	1.42%	2.94%	0.96%	4.48%	-13.15%
DWX S BSJI G			1	0.06%	4.09%	0.04%	0.02%	2.70%	-6.43%
BSJI G	SPDR S&P International Dividend	Large Cap Value	1	-0.43%	4.18%	2.26%	-0.56%	2.30%	-4.55%
		Foreign Large Cap Equ	0	-0.31%	2.54%	-1.47%	-0.33%	-1.76%	-9.69%
ΙΔ11 iS	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
1/10 10	Shares Gold Trust	Precious Metals	0	-1.24%	1.49%	0.12%	-1.92%	-0.70%	-13.39%
GLD S	SPDR Gold Shares	Precious Metals	0	-1.30%	1.43%	-0.03%	-1.97%	-0.78%	-13.56%
FLOT is	Shares Floating Rate Bond	Corporate Bonds	0	0.02%	0.04%	-0.14%	-0.04%	-0.10%	-0.74%
BKLN P	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	-0.50%	0.18%	-0.86%	-0.72%	-0.82%	-6.32%
FTSM F	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.02%	-0.07%	-0.15%	-0.03%	-0.21%	-0.73%
VDC V	/anguard Consumer Staples	Consumer Staples Equi	0	-3.11%	4.56%	1.52%	-3.73%	2.78%	-4.23%
VTV V	/anguard Value	Large Cap Value	-1	-3.07%	1.63%	-1.10%	-3.11%	0.99%	-5.18%
EPHE is	Shares MSCI Philippines	Emerging Markets Equi	-1	-2.38%	0.67%	-1.16%	-0.16%	2.75%	-21.79%
VYM V	/anguard High Div. Yield Index	Large Cap Value	-1	-2.18%	2.09%	-0.13%	-2.30%	1.85%	-4.76%
SCHO S	Schwab Short-Term U.S. Treasury	Government Bonds	-1	-0.73%	-0.81%	-1.17%	-0.73%	-1.25%	-2.42%
EWP is	Shares Spain Index	Europe Stock	-1	-0.53%	2.96%	-6.91%	-0.53%	-6.34%	-27.90%
THD is	Shares Thailand Capped Invest Mrkt ldx	Emerging Markets Equi	-1	-2.12%	2.29%	-1.76%	-1.56%	-2.52%	-26.32%
BSV V	/anguard Short Term Bond	Total Bond Market	-1	-1.10%	-1.44%	-1.99%	-1.09%	-2.22%	-4.02%
SHY is	Shares Lehman 1-3 Year Treasury	Government Bonds	-1	-0.74%	-0.84%	-1.20%	-0.72%	-1.25%	-2.17%
FLTB F	Fidelity Limited Term Bond	Corporate Bonds	-1	-1.16%	-1.18%	-1.71%	-1.18%	-1.92%	-3.21%
FXY C	CurrencyShares Japanese Yen Trust	Currency	-1	-0.27%	-2.05%	-1.61%	-0.23%	-3.61%	-15.92%
KBWB P	PowerShares KBW Bank Portfolio	Financials Equities	-1	0.59%	-1.11%	-4.71%	0.71%	0.91%	-9.81%
KRE S	SPDR S&P Region.Banking	Specialty-Financial	-1	-0.34%	-0.84%	-4.31%	-0.31%	2.58%	-10.35%
VGSH V	/anguard Short-Term Government	Government Bonds	-1	-0.76%	-1.15%	-1.45%	-0.76%	-1.51%	-3.16%
FXB C	CurrencyShares British Pound	Currency	-1	-0.89%	0.52%	-1.01%	-1.07%	-2.66%	-11.52%
PXF P	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-1	-0.63%	1.49%	-3.43%	-0.87%	-2.38%	-6.77%
FXU 1	st Trust Utilities AlphaDEX	Utilities Equities	-1	-3.95%	2.62%	2.29%	-4.16%	0.79%	-4.16%
GOVT is	Shares Core U.S. Treasury Bond	Government Bonds	-2	-1.74%	-2.52%	-2.07%	-2.70%	-2.20%	-8.27%
SDY S	SPDR Dividend ETF	Large Value	-2	-3.94%	0.96%	-1.11%	-4.14%	-0.40%	-5.34%
IEI is	Shares Lehman 3-7 Yr. Tresury	Government Bonds	-2	-1.67%	-1.91%	-2.28%	-1.64%	-2.66%	-5.62%
SCHZ S	Schwab US Aggregate Bond	Total Bond Market	-2	-2.10%	-2.59%	-2.80%	-2.13%	-2.87%	-7.33%
AGG is	Shares Lehman Aggregate Bond	Intermediate-Term Bon	-2	-2.09%	-2.51%	-2.65%	-2.06%	-2.71%	-6.60%
BOND P	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-2	-1.93%	-2.39%	-2.56%	-2.05%	-2.91%	-5.31%
SCHR S	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-2	-1.85%	-2.10%	-2.30%	-1.80%	-2.69%	-6.50%
KBE S	SPDR S&P Bank	Specialty-Financial	-2	-0.55%	-1.00%	-4.82%	-0.51%	1.09%	-10.15%
IVE S	S&P 500/BARRA Value	Large Value	-2	-4.17%	0.76%	-2.09%	-4.11%	-0.31%	-5.57%
MUB is	Shares S&P National Muni Bond	National Munis	-2	-2.18%	-2.12%	-1.87%	-2.11%	-2.40%	-3.48%
JXI is	Shares S&P Global Utilities	Utilities Equities	-2	-4.74%	0.90%	-0.58%	-5.04%	-0.95%	-5.04%
DBEU D	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	-2	-3.32%	0.66%	-2.70%	-3.05%	0.69%	-4.62%
VLUE is	Shares Edge MSCI USA Value Factor	Large Cap Value Equiti	-2	-4.66%	0.69%	-1.06%	-4.56%	-1.02%	-9.08%
VCSH V	/anguard Short-Term Corporate Bond	Corporate Bonds	-2	-1.33%	-1.35%	-2.16%	-1.27%	-2.38%	-3.63%

FXE CurrencyShares Euro Currency Trust Currency 2 1.635 1.635 1.615	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	M/A	DD%
FPE First Prefered Social Petered Stock 2 2.27 1.78 3.31 2.38 3.08 4.398 GVI Shares Lehman Intern. GovCGadi Total Bond Market 2 1.588 1.688 2.108 1.418 2.305 3.588 VTIP Vanguad Short-Term Intern. GovCGadi Total Bond Market 2 1.528 0.278 2.108 2.108 2.208 3.208 2.208 3.208 2	FXE	CurrencyShares Euro Currency Trust	Currency	-2	-1.63%	-1.55%	-3.81%	-2.14%	-5.18%	-14.09%
GNShares Lahma Intern. Gov/CheckTotal Bond Market21.68%2.16%2.14%2.44%2.42%2.95%2.35%VTPVanguad Short-From Inflaton-Protected SocuriesInflato-Protected Bon20.95%2.21%2.42%0.95%2.24%2.45%2.45%7.75%VTPSPOR Doubleime Total Return TacticalTotal Bond Market21.55%1.97%2.11%1.61%2.80%2.75%2.75%7.75%VTPPowerShares Variable Rate Preferred PortionioPreferred Stock21.55%1.95%2.20%1.26%2.26%2.68%2.14%2.05%2.14%2.05%2.15% </td <td>VGIT</td> <td>Vanguard Intermediate-Term Gov Bonds</td> <td>Government Bonds</td> <td>-2</td> <td>-1.86%</td> <td>-2.68%</td> <td>-2.89%</td> <td>-1.78%</td> <td>-3.24%</td> <td>-7.85%</td>	VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-2	-1.86%	-2.68%	-2.89%	-1.78%	-3.24%	-7.85%
Varguard Short-Term Inflaiton-Protected Sourcine Inflation-Protected Sourc	FPE	First Trust Preferred Securities and Income	Preferred Stock	-2	-2.27%	-1.78%	-3.31%	-2.36%	-3.08%	-4.39%
TOIL SPOR DoubleLine Total Return Tactical Total Bond Market 2 1.50% 2.40% 2.49% 1.39% 2.86% 7.29% SHYG Isharea 0.5 Year High Yield Corporate Bond High Yield Bonds 2 1.52% 0.47% 2.11% 0.161% 0.20% 2.94% 4.12% SNNK SPR Bandrays Shot Truat Preclous Metals 2 1.55% 1.55% 4.45% 2.26% 4.56% 2.25% 4.55% 2.25% 4.55% 2.25% 4.55% 2.25% 4.55% 2.25% 4.55% 4.25%	GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	-2	-1.58%	-1.68%	-2.16%	-1.41%	-2.49%	-5.24%
Shares O.S. Year High Yield Corporate Bond High Yield Bonds	VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	-2	-0.95%	-2.21%	-2.42%	-0.95%	-2.35%	-3.58%
VRP PowerShares Variable Rate Preferred Portfolio Preferred Slock 2 1.93% 1.91% 2.91% 2.08% 2.41% 5.05% SINK SPOR Bardays Short Term High Yield Bond High Yield Bonds 2 1.51% 0.93% 2.20% 1.58% 2.10% 5.05% SLV Shares Sive Trust Precious Metals 2 1.66% 0.85% 1.91% 2.01% 7.65% 2.21% 7.65% 2.21% 7.65% 2.21% 7.65% 2.21% 7.65% 2.21% 7.65% 4.20% 1.99% 4.76% BNDX Vanguard Tolal International Bond Total Bond Market 3 1.00% 4.25% 2.91% 4.21% 2.65% 6.31% 5.25% 6.25% 6.31% 5.25% 6.25% 6.21% 2.65% 6.21% 2.65% 6.21% 2.65% 6.21% 2.65% 6.21% 2.65% 6.21% 2.65% 6.21% 2.65% 6.21% 2.65% 6.21% 2.65% 6.21% 2.65% 6.21% 2.65% 2.65%	TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-2	-1.50%	-2.10%	-2.49%	-1.39%	-2.86%	-7.29%
SNN SPDR Bardays Short Tern High Yield Bond High Yield Bonds -2 -1.51% -0.20% -2.20% -7.56% -2.11% SLV Shares Silver Trust Precious Metals -2 -1.60% 1.60% 4.46% -2.68% -2.58% -2.58% -2.58% -1.58% -2.58%	SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-2	-1.52%	-0.87%	-2.11%	-1.61%	-2.21%	-7.20%
SLV IShares Silve Trust Precious Metals 2 1.50% 1.45% 2.42% 7.56% 2.215% DXJ Wisdom Tree Japan Hedged Equity Japan Stock 2 1.83% 0.38% 4.44% 1.95% 1.18% 5.94% HYS PIMCO 0.5 Yaar High Yield Corp Bond High Yield Bonds 2 1.65% 0.25% 1.95% 4.20% 2.41% 4.45%	VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-2	-1.93%	-1.09%	-2.91%	-2.08%	-2.94%	-4.12%
DXJ Wiadom Tee Japan Hedged Equity Japan Stock 2 1.83% 0.38% 4.44% 1.95% 1.18% 5.94% HYS PIMCO 0-5 Year High Yield Corp Bond High Yield Bonds 2 1.66% 0.85% 1.91% 4.25% 1.99% 4.26% 7.87% BKDX Vanguard Teal International Bond Total Bond Market 3 1.25% 0.21% 2.25% 2.5%	SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-2	-1.51%	-0.93%	-2.20%	-1.58%	-2.14%	-5.05%
HYS PIMCO 0-5 Year High Yield Corp Bond High Yield Bonds 2 1.66% 0.85% 1.91% 2.05% 1.99% 4.76% BNDX Vanguard Total International Bond Total Bond Market -3 1.09% 4.75% 4.25% 1.09% 4.20% 7.87% IEF Shares Lehman 7-10 YT Tressury Government Bonds -3 2.45% 2.91% 2.41% 2.34% 2.69% 6.03% BAB PowerShares Suld America Bond Portfolio National Munis -3 2.92% 4.02% 3.00% -3.33% -7.74% PRF PowerShares FISE RAFLUS 1000 Large Cap Value -3 -4.04% -3.64% -3.33% -2.44% -3.64% -3.33% -2.44% -3.64% -2.86% -2.72% -7.54% PZA Pshares Insured National Munis -3 -2.14% -2.80% -2.81% -2.26% -2.86% -2.27% -7.54% PXD Vanguard Total Bond Market Intermediate-Term Bon -3 -2.14% -2.05% -2.84% -2.97% -2.95% -2.95% -2.95% -2.95% -2.95% -2.95% -5.95%	SLV	iShares Silver Trust	Precious Metals	-2	-1.50%	1.59%	-4.45%	-2.28%	-7.56%	-22.15%
BNDX Vanguard Total International Bond Total Bond Market 3 1.09% 4.75% 4.25% 1.09% 4.20% 7.87% IEF Ishares Luhman 7-10 YT Trasury Government Bonds 3 2.45% 2.91% 2.41% 2.24% 2.26% 3.33% 7.74% HEWG Shares Currency Hedged MSCI Germany Europe Equilies 3 2.92% 4.02% 2.65% 6.03% BAB PowerShares SIE RAFTE IS 10:00 Large Cap Value 3 2.44% 3.64% 3.33% 7.74% PX Vanguard Intermed. Term Bond Intermediate-Term Bon 3 2.44% 3.64% 3.33% 2.72% 7.54% PX Pahares Insured National Munis National Munis 3 2.17% 2.08% 2.08% 2.07% 7.29% NF Dwolens US Financial Sector Spacial Yr.Financial 3 3.04% 3.24% 4.85% 4.03% 4.29% 4.04% 3.19% 2.95% 3.24% 6.05% NDR Russel 1000 Value Large Cap Value Equil	DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	-2	-1.83%	0.38%	-4.44%	-1.95%	-1.18%	-5.94%
IEF IShares Lehman 7-10 Y1 Treasury Goverment Bonds 3 2.45% 2.91% 2.14% 2.26% 2.60% 6.31% HEWG Ishares Currency Hedged MSCI Germany Europe Equilies 3 2.50% 0.31% 5.22% 2.59% 3.03% 3.33% 7.74% PRF PowerShares Build America Bond Portfolio National Munis 3 2.92% 4.02% 3.03% 2.33% 7.74% PRF PowerShares FISE RAFI US 1000 Large Cap Value 3 4.14% 3.64% 3.93% 2.33% 4.20% 9.32% EWI Ishares Italy Index Europe Stock 3 2.77% 2.73% 2.04% 4.20% 9.32% PXD Vanguard Total Bond Market Intermediate-Term Bon 3 2.14% 2.80% 3.15% 2.97% 7.57% NVD Russel I000 Value Large Value 3 3.01% 2.13% 2.40% 2.45% 5.15% 1.13% 2.96% 5.15% 1.20% 5.15% 1.20% 5.25% 5.15%	HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-2	-1.66%	-0.85%	-1.91%	-2.05%	-1.99%	-4.76%
HEWG Ishares Currency Hedged MSC Germany Europe Equities -3 -2.50% -0.31% 5.22% -2.59% -2.89% -6.03% BAB PowerShares Build America Bond Portfolio National Munis -3 -2.92% 4.02% -3.50% -3.03% -3.33% -7.74% PRF PowerShares FISE RAFI US 1000 Large Cap Value -3 -4.19% -0.13% -2.44% -2.50% -2.33% -2.44% -2.50% -2.33% -2.44% -2.50% -2.33% -2.46% -2.50% -2.33% -2.46% -2.50% -2.33% -2.46% -2.50% -2.33% -2.46% -2.50% -2.33% -2.46% -2.50% -2.33% -2.46% -2.50% -2.31% -2.50% -2.50% -2.51% -2.50% -2.51% -2.50% -2.51% -2.50% -2.51% -2.50% -2.51% -2.50% -2.51% -2.50% -2.51% -2.50% -2.51% -2.51% -2.51% -2.51% -2.51% -2.51% -5.51% -5.51% -5.11% -2.55% -5.19% -2.55% -5.19% -2.55% -5.19% -2.55% -5.19%	BNDX	Vanguard Total International Bond	Total Bond Market	-3	-1.09%	-4.75%	-4.25%	-1.09%	-4.20%	-7.87%
BAB PowerShares Build America Bond Portfolio National Munis -3 -2.92% -4.02% -3.03% -3.33% -7.74% PRF PowerShares FTSE RAFI US 1000 Large Cap Value -3 -4.19% -0.13% -2.84% -4.25% 0.06% -6.31% BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -3 -2.44% -3.64% -3.93% -2.44% -2.64% -3.93% -2.41% -2.64% -2.86% -2.87% -2.86% -2.87% -2.86% -2.87% -2.66% -2.80% -2.66% -2.80% -2.60% -2.80% -2.80% -2.80% -2.80% -2.80% -2.80% -2.80% -2.80% -2.80% -2.97% -7.29% -0.85% -1.11% -2.97% -2.97% -7.29% -0.85% -1.11% -2.97% -2.98% -3.10% -2.97% -2.98% -3.14% -2.98% -3.14% -2.98% -3.14% -5.95% -1.14% -6.75% -1.26% -5.75% 1.06% -6.35% -1.26% -3.16% -	IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-3	-2.45%	-2.91%	-2.41%	-2.34%	-2.69%	-8.74%
PRF PowerShares FTSE RAFI US 1000 Large Cap Value -3 -4.19% -0.13% -2.44% -4.25% 0.06% -6.31% BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -3 -2.44% -3.64% -3.03% -2.41% -3.04% -3.03% -2.41% -2.34%	HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-3	-2.50%	-0.31%	-5.22%	-2.59%	-2.89%	-6.03%
BIV Vanguard Intermed. Term Bond Intermediate-Term Bon 3 2.44% 3.84% 3.93% 2.34% 4.20% 9.92% EWI iShares Italy Index Europe Stock 3 2.69% 0.38% 6.46% 2.68% 2.72% 7.54% PZA Pshares Insured National Munis National Munis 3 2.77% 2.73% 2.08% 2.80% 2.81% 4.25% BND Vanguard Total Bond Market Intermediate-Term Bon 3 2.14% 2.00% 3.04% 4.26% 3.04% 4.28% 4.05% 4.31% JNK Barclays Cap, High Yield Bond 3 2.99% 3.24% 6.75% 1.1% 4.75% 1.39% 6.29% 4.25% 5.1% 6.20% 7.7% 7.9% 7.9% 7.29%<	BAB	PowerShares Build America Bond Portfolio	National Munis	-3	-2.92%	-4.02%	-3.50%	-3.03%	-3.33%	-7.74%
EW iShares Italy Index Europe Stock 3 2.89% 0.38% 6.46% 2.80% 2.72% 7.54% PZA Pshares Insured National Munis National Munis 3 2.77% 2.73% 2.08% 2.80% 2.81% 4.25% BND Vanguard Total Bond Market Intermediate-Term Bon 3 2.14% 2.80% 3.06% 2.11% 2.97% 7.29% IVF Dow Jones US Financial Sector Specialty-Financial 3 3.01% 2.13% 5.41% 2.90% 4.45% 4.13% JNK Barclays Cap. High Yield Bond High Yield Bond 3 2.44% 6.40% 3.74% 4.85% 1.39% 6.29% BWX SPDR Lehman Inti Treasury Bond World Gov Bond 3 2.10% 2.82% 3.70% 2.55% 5.19% 1.24% FND Schwab Fundamental U.S. Large Company Index Large Cap Value Equiti 3 3.66% 0.37% 4.32% 4.40% 6.08% HEZU IShares Lehman Hi-Vield Corp. High Yield Bond	PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-3	-4.19%	-0.13%	-2.84%	-4.25%	0.06%	-6.31%
PZA Pshares Insured National Munis National Munis 3 2.77% 2.73% 2.08% 2.81% 4.25% BND Vanguard Total Bond Market Intermediate-Term Bon 3 2.14% 2.80% 3.06% 2.11% 2.97% 7.29% IVF Dow Jones US Financial Sector Specialty-Financial 3 3.01% 2.13% 5.41% 2.90% 4.45% 4.131% JNK Barclays Cap. High Yield Bond High Yield Bond 3 2.94% 1.82% 3.19% 2.98% 3.24% 67.57% IND Russell 1000 Value Large Value 3 4.88% 0.46% 3.74% 4.85% 1.99% 6.29% BWX SPDR Lehman Int Treasury Bond World Gov Bond 3 2.10% 2.28% 3.70% 2.25% 6.19% 6.86% HEDJ WisdomTree Europe Hedged Equity Europe Equities 3 3.26% 1.01% 5.46% 3.24% 1.24% 6.85% PHB PowerShares High Yield Corp. High Yield Bond 3	BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-3	-2.44%	-3.64%	-3.93%	-2.34%	-4.20%	-9.32%
BND Vanguard Total Bond Market Intermediate-Term Bon -3 -2.14% -2.80% -3.06% -2.11% -2.97% -7.29% IYF Dow Jones US Financial Sector Specialty-Financial -3 -3.01% -2.13% -5.41% -2.90% -4.13% -4.13% JNK Barclays Cap. High Yield Bond High Yield Bond -3 -2.94% -1.82% -3.19% -2.98% -3.24% -67.57% IWD Russell 1000 Value Large Value -3 -4.86% -0.46% -3.74% -4.85% -1.99% -6.29% BWX SPDR Lehman Int Treasury Bond World Gov Bond -3 -2.10% -2.82% -3.70% -2.55% -5.19% -1.24% -6.68% HEDJ WisdomTree Europe Hedged Equity Europe Equities -3 -3.66% -0.37% 4.32% -3.44% -6.05% HEZU IShares Currency Hedged MSCI Eurozone Europe Equities -3 -3.62% -1.66% -6.25% 0.11% -6.25% VPU Vanguard Utilities VIPERS	EWI	iShares Italy Index	Europe Stock	-3	-2.69%	0.38%	-6.46%	-2.86%	-2.72%	-7.54%
NF Dow Jones US Financial Sector Specialty-Financial -3 -3.01% -2.13% 5.41% -2.90% -4.13% JNK Barclays Cap. High Yield Bond High Yield Bond -3 -2.94% -1.82% -3.1% -2.98% -67.57% IWD Russell 1000 Value Large Value -3 -4.88% -0.66% -3.74% -4.85% -1.39% -62.97% BWX SPDR Lehman Intl Treasury Bond Wold Gov Bond -3 -2.10% -2.82% -3.70% -2.55% -5.19% -12.40% FNDX Schwab Fundamentai U.S. Large Company Index Large Cap Value Equitie -3 -4.01% 0.21% -3.49% -0.94% -5.88% HEDJ WisdomTree Europe Hedged Equity Europe Equities -3 -3.66% -0.63% -3.14% -5.97% -4.14% -5.95% -1.14% -4.54% -2.13% -1.44% -6.54% -1.44% -6.54% -1.24% -6.54% HEZU IShares Lehman Hi-Yield Corp High Yield Bonds -3 -5.66% 0.63%	PZA	Pshares Insured National Munis	National Munis	-3	-2.77%	-2.73%	-2.08%	-2.80%	-2.81%	-4.25%
JNKBarclays Cap. High Yield BondHigh Yield Bond-3-2.94%1.82%-3.19%-2.98%.3.24%-67.57%IWDRussell 1000 ValueLarge Value-3-4.88%-0.46%-3.74%-4.85%-1.39%-6.29%BWXSPDR Lehman Intl Treasury BondWorld Gov Bond-3-2.10%-2.82%-3.70%-2.55%-5.19%-12.40%FNDXSchwab Fundamental U.S. Large Company IndexLarge Cap Value Equiti-3-4.01%0.21%-2.34%-4.01%0.49%-6.08%HEDJWisdomTree Europe Hedged EquityEurope Equities-3-3.86%-0.37%-4.32%-3.49%-0.49%-5.86%HEZUIShares Lehman Hi-Yield Corp.Europe Equities-3-3.62%-1.06%-3.24%-4.14%-6.54%PHBPowerShares High Yield Corp BondHigh Yield Bonds-3-3.04%-2.30%-3.14%-3.27%-4.37%VPUVanguard Utilities VIPERSUtilities Equities-3-5.89%0.35%0.56%-6.25%0.13%-6.25%XLUUtilities Select Sector *Financial Equities-3-5.86%0.63%0.84%-6.19%-2.38%-1.14%-2.33%-6.16%XLTFinancial Select Sector *Utilities Equities-3-5.86%0.63%0.84%-6.19%-6.15%-6.25%0.13%-6.25%-6.15%XLTSchwab U.S. TIPSInflation-Protected Bon-3-2.30%-1.14%4.55%-2.66%-2.	BND	Vanguard Total Bond Market	Intermediate-Term Bon	-3	-2.14%	-2.80%	-3.06%	-2.11%	-2.97%	-7.29%
IWD Russell 1000 Value Large Value 3 4.88% 0.46% 3.74% 4.85% 1.39% 6.29% BWX SPDR Lehman Intl Treasury Bond World Gov Bond 3 2.10% 2.82% 3.70% 2.55% 5.19% 12.40% FNDX Schwab Fundamental U.S. Large Company Index Large Cap Value Equiti 3 4.01% 0.21% 2.34% 4.01% 0.48% 5.86% HEDJ WisdomTree Europe Hedged Equity Europe Equities 3 3.86% 0.37% 4.32% 3.49% -0.94% 5.86% HEDJ WisdomTree Europe Hedged Equity Europe Equities -3 -3.66% 0.37% 4.32% 3.49% -0.94% -5.86% HEZU iShares Lemman Hi-Yield Corp. High Yield Bonds -3 -3.62% 1.06% 5.40% 3.21% -2.23% 3.14% -3.27% 4.37% VPU Vanguard Utilities VIPERS Utilities Equities -3 -5.89% 0.35% 0.64% 6.19% 0.22% 6.19% XLU	IYF	Dow Jones US Financial Sector	Specialty-Financial	-3	-3.01%	-2.13%	-5.41%	-2.90%	-0.45%	-41.31%
BWX SPDR Lehman Inti Treasury Bond World Gov Bond -3 -2.10% 2.82% 3.70% -2.55% -5.19% -12.40% FNDX Schwab Fundamental U.S. Large Company Index Large Cap Value Equiti -3 4.01% 0.21% -2.34% 4.01% 0.49% -6.08% HEDJ Wisdom Tree Europe Hedged Equity Europe Equities -3 -3.86% -0.37% 4.32% 3.49% -0.94% -5.88% HYG iShares Lehman Hi-Yield Corp. High Yield Bond -3 -2.98% -1.81% -3.13% -2.95% -3.14% -5.09% HEZU iShares Lehman Hi-Yield Corp. Bond High Yield Bonds -3 -3.66% -1.06% -5.40% -3.24% -4.37% VPU Vanguard Utilities VIPERS Utilities Equities -3 -5.88% 0.35% 0.56% -6.25% 0.13% -6.25% XLU Utilities Select Sector* Utilities Equities -3 -5.86% 0.63% 0.84% -6.19% -2.23% -5.19% -1.14% -2.13% -0.10% -7.73% SCHD Schwab US Dividend Equity All Cap Equities	JNK	Barclays Cap. High Yield Bond	High Yield Bond	-3	-2.94%	-1.82%	-3.19%	-2.98%	-3.24%	-67.57%
FNDX Schwab Fundamental U.S. Large Company Index Large Cap Value Equiti -3 -4.01% 0.21% -2.34% 4.01% 0.49% -6.08% HEDJ Wisdom Tree Europe Hedged Equity Europe Equities -3 -3.86% -0.37% -4.32% -3.49% -0.94% -5.88% HYG ishares Lehman Hi-Yield Corp. High Yield Bond -3 -2.98% -1.81% -3.13% -2.95% -3.14% -5.08% HEZU ishares Currency Hedged MSCI Eurozone Europe Equities -3 -3.62% -1.06% -5.40% -3.24% -1.24% -6.45% PHB PowerShares High Yield Corp Bond High Yield Bonds -3 -3.04% -2.23% -3.54% -3.14% -3.27% -4.37% VPU Vanguard Utilities VIPERS Utilities Equities -3 -5.86% 0.63% 0.84% -6.19% -2.57% -4.17% -5.78% -5.86% 0.63% 0.84% -6.19% -2.73% -5.16% -1.14% -4.55% -2.13% -0.10% -7.73% SCHD Schwab US Dividend Equity All Cap Equities -3 -2.63% -6.	IWD	Russell 1000 Value	Large Value	-3	-4.88%	-0.46%	-3.74%	-4.85%	-1.39%	-6.29%
HEDJ WisdomTree Europe Hedged Equity Europe Equities -3 -3.86% -0.37% -4.32% -3.49% -0.94% -5.88% HYG iShares Lehman Hi-Yield Corp. High Yield Bond -3 -2.98% -1.81% -3.13% -2.95% -3.14% -5.09% HEZU iShares Currency Hedged MSCI Eurozone Europe Equities -3 -3.62% -1.06% -5.40% -3.24% -1.24% -6.45% PHB PowerShares High Yield Corp Bond High Yield Bonds -3 -3.04% -2.23% -3.54% -3.14% -3.27% -4.37% VPU Vanguard Utilities VIPERS Utilities Equities -3 -5.86% 0.63% 0.84% -6.19% 0.22% -6.19% XLU Utilities Select Sector * Utilities Equities -3 -2.30% -1.14% 4.45% -2.13% -0.10% -7.73% SCHD Schwab US Dividend Equity All Cap Equities -3 -4.47% 0.52% -1.67% 4.61% -0.21% -5.91% TLH iShares Lehman 10-20 Yr Treasury Government Bonds -3 -2.78% -3.04%	BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-3	-2.10%	-2.82%	-3.70%	-2.55%	-5.19%	-12.40%
HYG iShares Lehman Hi-Yield Corp. High Yield Bond -3 -2.98% -1.81% -3.13% -2.95% -3.14% -5.09% HEZU iShares Currency Hedged MSCI Eurozone Europe Equities -3 -3.62% -1.06% -5.40% -3.24% -1.24% -6.45% PHB PowerShares High Yield Corp Bond High Yield Bonds -3 -3.04% -2.23% -3.54% -3.14% -5.27% 4.37% VPU Vanguard Utilities VIPERS Utilities Equities -3 -5.89% 0.35% 0.56% -6.25% 0.13% -6.25% XLU Utilities Select Sector * Utilities Equities -3 -5.86% 0.63% 0.84% -6.19% 0.22% -6.19% XLF Financial Select Sector * Utilities Equities -3 -2.30% -1.14% 4.45% -2.13% -0.10% -7.73% SCHD Schwab US Dividend Equity All Cap Equities -3 -2.30% -1.67% 2.66% -3.11% -2.63% -5.16% SCHD Schwab US. TIPS Inflation-Protected Bon -3 -2.78% -3.04% -2.66%	FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-3	-4.01%	0.21%	-2.34%	-4.01%	0.49%	-6.08%
HEZUiShares Currency Hedged MSCI EurozoneEurope Equities-3-3.62%-1.06%-5.40%-3.24%-1.24%-6.45%PHBPowerShares High Yield Corp BondHigh Yield Bonds-3-3.04%-2.23%-3.54%-3.14%-3.27%4.37%VPUVanguard Utilities VIPERSUtilities Equities-3-5.86%0.63%0.84%-6.19%0.22%-6.19%XLUUtilities Select Sector *Utilities Equities-3-5.86%0.63%0.84%-6.19%0.22%-6.19%XLFFinancial Select Sector *Financial Equities-3-2.30%-1.14%4.45%2.13%-0.10%-7.73%SCHDSchwab US Dividend EquityAll Cap Equities-3-2.90%-4.67%-2.86%-3.11%-2.63%-16.57%TLHiShares Lehman 10-20 Yr TreasuryGovernment Bonds-3-2.78%-3.04%-2.93%-2.66%-2.66%-4.15%SCHPSchwab US. TIPsInflation-Protected Bon-3-2.78%-2.86%-3.11%-2.63%-16.57%TIPiShares TIPS Bond FdInflation-Protected Bon-3-2.78%-2.86%-2.66%-2.06%-3.90%VCITVanguard Intermediate-Term Corporate Bonds-3-2.80%-3.21%-4.02%-2.66%-4.17%-7.08%TLTiShares Currency Hedged MSCI EAFEForeign Large Cap Equ4-3.26%-6.20%-2.73%-3.82%-2.39%-6.47%PLYPowerShares S&P 500 Low Vo	HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	-3	-3.86%	-0.37%	-4.32%	-3.49%	-0.94%	-5.88%
PHBPowerShares High Yield Corp BondHigh Yield Bonds-3-3.04%-2.23%-3.54%-3.14%-3.27%4.37%VPUVanguard Utilities VIPERSUtilities Equities-3-5.89%0.35%0.56%6.625%0.13%6.25%XLUUtilities Select Sector *Utilities Equities-3-5.86%0.63%0.84%6.19%0.22%6.19%XLFFinancial Select Sector *Financial Equities-3-2.30%-1.14%4.45%2.13%0.10%-7.73%SCHDSchwab US Dividend EquityAll Cap Equities-3-2.30%-1.14%4.45%-2.13%0.10%-7.73%SCHPSchwab US. Dividend EquityAll Cap Equities-3-2.30%4.67%2.86%-3.11%-2.63%-16.57%SCHPSchwab U.S. TIPSInflation-Protected Bon-3-2.78%-3.04%-2.93%-2.62%-2.37%4.15%TIPiShares TIPS Bond FdInflation-Protected Bon-3-2.78%-2.68%-2.66%-2.05%-3.90%VCITVanguard Intermediate-Term Corporate BondCorporate Bonds-3-2.80%-3.21%-3.45%-1.66%-4.17%-7.08%TLTiShares Currency Hedged MSCI EAFEForeign Large Cap Equ4-3.26%-6.20%-2.73%-3.45%-1.66%-4.17%-7.05%SPLVPowerShares S&P 500 Low Volat.Large Cap Blend4-6.88%0.46%-0.42%-7.15%0.52%-7.15%IDU<	HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-3	-2.98%	-1.81%	-3.13%	-2.95%	-3.14%	-5.09%
VPUVanguard Utilities VIPERSUtilities Equities-3-5.89%0.35%0.56%-6.25%0.13%-6.25%XLUUtilities Select Sector*Utilities Equities-3-5.86%0.63%0.84%-6.19%0.22%-6.19%XLFFinancial Select Sector*Financial Equities-3-2.30%-1.14%4.45%-2.13%-0.10%-7.73%SCHDSchwab US Dividend EquityAll Cap Equities-3-4.47%0.52%-1.67%4.61%-0.21%-5.91%TLHiShares Lehman 10-20 Yr TreasuryGovernment Bonds-3-2.90%4.67%2.86%-3.11%-2.63%16.57%SCHDSchwab US. TIPSInflation-Protected Bon-3-2.78%-3.04%-2.93%-2.62%-2.37%4.15%TIPiShares TIPS Bond FdInflation-Protected Bon-3-2.78%-2.85%-2.66%-2.05%-3.90%VCITVanguard Intermediate-Term Corporate BondCorporate Bonds-3-2.80%-3.21%-4.02%-2.66%4.17%-7.08%TLTiShares Currency Hedged MSCI EAFEForeign Large Cap Equ4-3.26%-6.20%-2.73%-3.45%-1.66%-6.44%-0.72%-5.69%-6.85%-6.25%-7.15%.52%-7.15%.52%-7.15%.52%-7.15%.52%-7.15%.52%-7.15%.533%.1.3%.53.48%UCITPowerShares S&P 500 Low Volat.Large Cap Blend4-6.84%0.72%-0.59%	HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	-3	-3.62%	-1.06%	-5.40%	-3.24%	-1.24%	-6.45%
XLUUtilities Select Sector *Utilities Equities-3-5.86%0.63%0.84%-6.19%0.22%-6.19%XLFFinancial Select Sector *Financial Equities-3-2.30%-1.14%4.45%-2.13%0.10%-7.73%SCHDSchwab US Dividend EquityAll Cap Equities-3-4.47%0.52%1.67%4.61%-0.21%-5.91%TLHiShares Lehman 10-20 Yr TreasuryGovernment Bonds-3-2.90%-4.67%-2.86%-3.11%-2.63%-16.57%SCHPSchwab U.S. TIPSInflation-Protected Bon-3-2.78%-3.04%-2.93%-2.62%-2.37%-4.15%TIPiShares TIPS Bond FdInflation-Protected Bon-3-2.78%-2.65%-2.66%-2.05%-3.90%VCITVanguard Intermediate-Term Corporate BondCorporate Bonds-3-2.80%-3.21%4.02%-2.66%4.17%-7.08%TLTiShares 20+ Treas. BdGovernment Bonds-4-3.26%-6.20%-2.73%-3.45%-1.661%HEFAiShares Currency Hedged MSCI EAFEForeign Large Cap Equ-4-0.9%-2.13%-5.69%-3.82%-2.39%-6.47%IDUDow Jones US UtilitiesUtilities Equities4-6.44%-0.72%-0.59%-6.85%-0.62%-5.34%-7.15%IDUSchwab U.S. Large-Cap ValueLarge Cap Value Equiti4-5.24%-1.17%-3.51%-5.33%-1.13%-5.53%	PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-3	-3.04%	-2.23%	-3.54%	-3.14%	-3.27%	-4.37%
XLF Financial Select Sector* Financial Equities -3 -2.30% -1.14% -4.45% -2.13% -0.10% -7.73% SCHD Schwab US Dividend Equity All Cap Equities -3 4.47% 0.52% -1.67% 4.61% -0.21% -5.91% TLH iShares Lehman 10-20 Yr Treasury Government Bonds -3 -2.90% 4.67% -2.86% -3.11% -2.63% -16.57% SCHP Schwab U.S. TIPS Inflation-Protected Bon -3 -2.78% -3.04% -2.93% -2.62% -2.37% -4.15% TIP iShares TIPS Bond Fd Inflation-Protected Bon -3 -2.78% -2.85% -2.66% -2.05% -3.90% VCIT Vanguard Intermediate-Term Corporate Bond Corporate Bonds -3 -2.80% -3.21% 4.02% -2.66% 4.17% -7.08% TLT iShares 20+ Treas. Bd Government Bonds -4 -3.26% -6.20% -2.73% -3.45% -1.661% HEFA iShares Currency Hedged MSCI EAFE Foreign Large Cap Equ -4 -6.88% 0.46% -0.42% -7.15% 0.5	VPU	Vanguard Utilities VIPERS	Utilities Equities	-3	-5.89%	0.35%	0.56%	-6.25%	0.13%	-6.25%
SCHDSchwab US Dividend EquityAll Cap Equities-3-4.47%0.52%-1.67%-4.61%-0.21%-5.91%TLHiShares Lehman 10-20 Yr TreasuryGovernment Bonds-3-2.90%-4.67%-2.86%-3.11%-2.63%-16.57%SCHPSchwab U.S. TIPsInflation-Protected Bon-3-2.78%-3.04%-2.93%-2.62%-2.37%-4.15%TIPiShares TIPS Bond FdInflation-Protected Bon-3-2.78%-2.85%-2.66%-2.05%-3.90%VCITVanguard Intermediate-Term Corporate BondCorporate Bonds-3-2.80%-3.21%-4.02%-2.66%-4.17%-7.08%TLTiShares 20+ Treas. BdGovernment Bonds-4-3.26%-6.20%-2.73%-3.45%-1.86%-16.61%HEFAiShares Currency Hedged MSCI EAFEForeign Large Cap Equ-4-6.88%0.46%-0.42%-7.15%0.52%-7.15%SPLVPowerShares S&P 500 Low Volat.Large Cap Blend-4-6.48%0.46%-0.42%-7.15%0.52%-7.15%IDUDow Jones US UtilitiesUtilities Equities-4-6.44%-0.72%-0.59%-6.85%-0.62%-5.34%SCHVSchwab U.S. Large-Cap ValueLarge Cap Value Equiti-4-5.24%-1.17%-3.51%-5.33%1.13%-6.56%	XLU	Utilities Select Sector *	Utilities Equities	-3	-5.86%	0.63%	0.84%	-6.19%	0.22%	-6.19%
TLH iShares Lehman 10-20 Yr Treasury Government Bonds -3 -2.90% -4.67% -2.86% -3.11% -2.63% -16.57% SCHP Schwab U.S. TIPs Inflation-Protected Bon -3 -2.78% -3.04% -2.93% -2.62% -2.37% -4.15% TIP iShares TIPS Bond Fd Inflation-Protected Bon -3 -2.78% -2.85% -2.68% -2.66% -2.05% -3.90% VCIT Vanguard Intermediate-Term Corporate Bond Corporate Bonds -3 -2.78% -3.21% -4.02% -2.66% -4.17% -7.08% TLT iShares 20+ Treas. Bd Corporate Bonds -3 -2.80% -3.21% -4.02% -2.66% -4.17% -7.08% HEFA iShares Currency Hedged MSCI EAFE Foreign Large Cap Equ -4 -3.26% -6.20% -2.73% -3.45% -1.661% SPLV PowerShares S&P 500 Low Volat. Large Cap Blend -4 -6.88% 0.46% -0.42% -7.15% 0.52% -7.15% IDU Dow Jones US Utilities Utilities Equities 4 -6.44% -0.72% -0.59% <t< td=""><td>XLF</td><td>Financial Select Sector *</td><td>Financial Equities</td><td>-3</td><td>-2.30%</td><td>-1.14%</td><td>-4.45%</td><td>-2.13%</td><td>-0.10%</td><td>-7.73%</td></t<>	XLF	Financial Select Sector *	Financial Equities	-3	-2.30%	-1.14%	-4.45%	-2.13%	-0.10%	-7.73%
SCHPSchwab U.S. TIPsInflation-Protected Bon-3-2.78%-3.04%-2.93%-2.62%-2.37%-4.15%TIPiShares TIPS Bond FdInflation-Protected Bon-3-2.78%-2.85%-2.68%-2.66%-2.05%-3.90%VCITVanguard Intermediate-Term Corporate BondCorporate Bonds-3-2.80%-3.21%-4.02%-2.66%-4.17%-7.08%TLTiShares 20+ Treas. BdGovernment Bonds-4-3.26%-6.20%-2.73%-3.45%-1.86%-16.61%HEFAiShares Currency Hedged MSCI EAFEForeign Large Cap Equ-4-4.09%-2.13%-5.69%-3.82%-2.39%-6.47%SPLVPowerShares S&P 500 Low Volat.Large Cap Blend-4-6.88%0.46%-0.42%-7.15%0.52%-7.15%IDUDow Jones US UtilitiesUtilities Equities-4-6.44%-0.72%-0.59%-6.85%-0.62%-5.34%-5.34%SCHVSchwab U.S. Large-Cap ValueLarge Cap Value Equiti-4-5.24%-1.17%-3.51%-5.33%-1.13%-6.56%	SCHD	Schwab US Dividend Equity	All Cap Equities	-3	-4.47%	0.52%	-1.67%	-4.61%	-0.21%	-5.91%
TIPiShares TIPS Bond FdInflation-Protected Bon-3-2.78%-2.85%-2.68%-2.66%-2.05%-3.90%VCITVanguard Intermediate-Term Corporate BondCorporate Bonds-3-2.80%-3.21%-4.02%-2.66%-4.17%-7.08%TLTiShares 20+ Treas. BdGovernment Bonds-4-3.26%-6.20%-2.73%-3.45%-1.86%-16.61%HEFAiShares Currency Hedged MSCI EAFEForeign Large Cap Equ-4-4.09%-2.13%-5.69%-3.82%-2.39%-6.47%SPLVPowerShares S&P 500 Low Volat.Large Cap Blend-4-6.88%0.46%-0.42%-7.15%0.52%-7.15%IDUDow Jones US UtilitiesUtilities Equities-4-6.44%-0.72%-0.59%-6.85%-6.62%-5.34%SCHVSchwab U.S. Large-Cap ValueLarge Cap Value Equiti-4-5.24%-1.17%-3.51%-5.33%-1.13%-6.56%	TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-3	-2.90%	-4.67%	-2.86%	-3.11%	-2.63%	-16.57%
VCIT Vanguard Intermediate-Term Corporate Bond Corporate Bonds -3 -2.80% -3.21% -4.02% -2.66% -4.17% -7.08% TLT iShares 20+ Treas. Bd Government Bonds -4 -3.26% -6.20% -2.73% -3.45% -1.86% -16.61% HEFA iShares Currency Hedged MSCI EAFE Foreign Large Cap Equ -4 -4.09% -2.13% -5.69% -3.82% -2.39% -6.47% SPLV PowerShares S&P 500 Low Volat. Large Cap Blend -4 -6.88% 0.46% -0.42% -7.15% 0.52% -7.15% IDU Dow Jones US Utilities Utilities Equities -4 -6.44% -0.72% -0.59% -6.85% -0.62% -5.33% -1.13% -6.56% SCHV Schwab U.S. Large-Cap Value Large Cap Value Equiti -4 -5.24% -1.17% -3.51% -5.33% -1.13% -6.56%	SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	-3	-2.78%	-3.04%	-2.93%	-2.62%	-2.37%	-4.15%
TLT iShares 20+ Treas. Bd Government Bonds -4 -3.26% -6.20% -2.73% -3.45% -1.86% -16.61% HEFA iShares Currency Hedged MSCI EAFE Foreign Large Cap Equ -4 -4.09% -2.13% -5.69% -3.82% -2.39% -6.47% SPLV PowerShares S&P 500 Low Volat. Large Cap Blend -4 -6.88% 0.46% -0.42% -7.15% 0.52% -7.15% IDU Dow Jones US Utilities Utilities Equities -4 -6.44% -0.72% -0.59% -6.85% -0.62% -53.48% SCHV Schwab U.S. Large-Cap Value Large Cap Value Equiti -4 -5.24% -1.17% -3.51% -5.33% -1.13% -6.56%	TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-3	-2.78%	-2.85%	-2.68%	-2.66%	-2.05%	-3.90%
HEFA iShares Currency Hedged MSCI EAFE Foreign Large Cap Equ -4 -4.09% -2.13% -5.69% -3.82% -2.39% -6.47% SPLV PowerShares S&P 500 Low Volat. Large Cap Blend -4 -6.88% 0.46% -0.42% -7.15% 0.52% -7.15% IDU Dow Jones US Utilities Utilities Equities -4 -6.44% -0.72% -0.59% -6.85% -0.62% -53.48% SCHV Schwab U.S. Large-Cap Value Large Cap Value Equiti -4 -5.24% -1.17% -3.51% -5.33% -1.13% -6.56%	VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-3	-2.80%	-3.21%	-4.02%	-2.66%	-4.17%	-7.08%
SPLV PowerShares S&P 500 Low Volat. Large Cap Blend -4 -6.88% 0.46% -0.42% -7.15% 0.52% -7.15% IDU Dow Jones US Utilities Utilities Equities -4 -6.44% -0.72% -0.59% -6.85% -0.62% -53.48% SCHV Schwab U.S. Large-Cap Value Large Cap Value Equiti -4 -5.24% -1.17% -3.51% -5.33% -1.13% -6.56%	TLT	iShares 20+ Treas. Bd	Government Bonds	-4	-3.26%	-6.20%	-2.73%	-3.45%	-1.86%	-16.61%
IDU Dow Jones US Utilities Utilities Equities -4 -6.44% -0.72% -0.59% -6.85% -0.62% -53.48% SCHV Schwab U.S. Large-Cap Value Large Cap Value Equiti -4 -5.24% -1.17% -3.51% -5.33% -1.13% -6.56%	HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-4	-4.09%	-2.13%	-5.69%	-3.82%	-2.39%	-6.47%
SCHV Schwab U.S. Large-Cap Value Large Cap Value Equiti -4 -5.24% -1.17% -3.51% -5.33% -1.13% -6.56%	SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-4	-6.88%	0.46%	-0.42%	-7.15%	0.52%	-7.15%
	IDU	Dow Jones US Utilities	Utilities Equities	-4	-6.44%	-0.72%	-0.59%	-6.85%	-0.62%	-53.48%
FM iShares MSCI Frontier 100 Fund Emerging Markets Equi -4 -3.30% -3.44% -7.71% -3.19% -1.10% -8.11%	SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-4	-5.24%	-1.17%	-3.51%	-5.33%	-1.13%	-6.56%
	FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-4	-3.30%	-3.44%	-7.71%	-3.19%	-1.10%	-8.11%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-4	-6.71%	-0.32%	-2.58%	-6.56% -1.52%	-6.87%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-4	-3.80%	-0.28%	-6.12%	-3.85% -6.87%	-58.79%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-4	-3.84%	-2.92%	-6.75%	-3.66% -2.62%	-8.62%
IEV	S&P Europe 350 Index	Europe Stock	-4	-4.78%	-1.48%	-6.77%	-4.82% -4.24%	-7.16%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-4	-3.24%	-2.16%	-6.47%	-3.18% -1.40%	-7.82%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-4	-2.46%	-4.04%	-6.52%	-2.16% -7.17%	-16.32%
VFH	Vanguard Financials	Financials Equities	-4	-3.14%	-2.53%	-6.07%	-3.04% -0.91%	-7.98%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-4	-5.10%	-1.36%	-3.51%	-5.24% -1.47%	-6.65%
EWW	iShares Mexico Index	Latin America Stock	-4	-6.77%	0.83%	-3.59%	-6.62% -2.82%	-18.00%
EWQ	iShares France Index	Europe Stock	-4	-3.76%	-1.74%	-6.86%	-3.94% -3.05%	-7.66%
EWM	iShares Malaysia Index	Emerging Markets Equi	-4	-3.29%	-1.59%	-5.97%	-3.72% -6.09%	-33.92%
EWC	iShares Canada Index	Foreign Large Cap Equ	-4	-3.16%	-1.28%	-6.11%	-3.62% -1.82%	-7.40%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-4	-3.77%	-3.15%	-4.46%	-3.65% -4.97%	-10.93%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-4	-5.01%	-1.84%	-4.86%	-5.05% -1.89%	-58.49%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-4	-3.11%	-3.40%	-5.54%	-2.85% -6.80%	-14.94%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-4	-3.80%	-3.03%	-4.06%	-3.58% -4.70%	-10.08%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-4	-5.56%	-0.85%	-2.24%	-5.60% 0.31%	-6.40%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equ	-4	-4.19%	-1.23%	-4.80%	-4.00% -1.60%	-5.61%
FXI	iShares China 25 Index	China Equities	-4	-1.84%	-5.34%	-9.32%	-0.74% -12.23%	-33.34%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-4	-5.75%	-1.07%	-3.15%	-5.96% -1.01%	-6.45%
KIE	SPDR S&P Insurance	Specialty-Financial	-4	-4.07%	-0.95%	-5.15%	-4.16% -1.91%	-58.77%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-4	-3.89%	-4.20%	-4.70%	-3.74% -4.30%	-8.33%
МОО	VanEck Vectors Agribusiness	Commodity Producers	-4	-4.58%	-0.55%	-5.99%	-4.76% -2.39%	-6.11%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-5	-4.44%	-1.70%	-8.53%	-4.63% -5.63%	-9.83%
EWK	iShares Belgium Index	Europe Stock	-5	-4.73%	-3.14%	-9.19%	-4.73% -6.82%	-12.32%
VGK	Vanguard European	Europe Equities	-5	-5.35%	-2.00%	-7.46%	-5.35% -5.19%	-8.51%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-5	-4.74%	-3.45%	-7.59%	-4.57% -6.62%	-10.42%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-5	-4.14%	-5.16%	-7.69%	-3.66% -9.16%	-18.81%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-5	-3.90%	-7.93%	-3.21%	-4.01% -2.15%	-24.66%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-5	-5.22%	-4.35%	-6.78%	-4.97% -7.29%	-19.10%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-5	-6.19%	-1.46%	-5.48%	-5.99% -2.59%	-7.15%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-5	-5.81%	-2.55%	-6.07%	-5.84% -3.67%	-63.78%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-5	-6.35%	-5.62%	-1.61%	-6.17% -2.16%	-7.78%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-5	-6.41%	-1.18%	-4.42%	-6.90% -9.29%	-31.95%
EWG	iShares Germany Index	Europe Stock	-5	-4.15%	-1.94%	-8.98%	-4.15% -7.91%	-13.87%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-5	-8.62%	-2.44%	-1.67%	-9.00% 0.98%	-9.00%
XLI	Industrial Select Sector *	Industrial Equities	-5	-6.03%	-3.23%	-5.99%	-6.43% -4.38%	-7.57%
BLV	Vanguard Long Term Bond	Long-Term Bond	-5	-4.17%	-6.29%	-4.99%	-4.20% -4.25%	-16.11%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-5	-3.76%	-8.58%	-2.80%	-3.95% -1.06%	-23.01%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-5	-4.05%	1.58%	-11.20%	-5.79% -18.48%	-53.04%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-5	-4.92%	-2.97%	-8.08%	-5.02% -7.21%	-14.63%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-6	-5.26%	-6.41%	-6.38%	-4.99% -5.30%	-10.98%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-6	-6.61%	-2.56%	-6.52%	-7.34% -10.82%	-33.35%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-6	-5.89%	-4.21%	-9.42%	-5.85% -7.03%	-10.14%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-6	-4.33%	-5.81%	-8.20%	-4.04%	-9.26%	-17.30%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-6	-7.99%	-3.67%	-5.11%	-8.10%	-1.86%	-8.34%
EZU	European Monetary Union Index	Europe Stock	-6	-5.35%	-3.07%	-9.52%	-5.37%	-6.60%	-9.99%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-6	-5.83%	-4.05%	-8.92%	-5.80%	-6.95%	-9.98%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-6	-6.10%	-4.10%	-6.27%	-6.34%	-5.20%	-8.32%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-6	-5.85%	-4.53%	-6.94%	-5.95%	-6.45%	-9.37%
EWL	iShares Switzerland Index	Europe Stock	-6	-8.52%	-2.44%	-5.76%	-8.42%	-2.74%	-8.92%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-6	-5.42%	-3.71%	-8.85%	-5.34%	-6.42%	-9.31%
RSP	Guggenheim S&P Equal Weight	Large Blend	-6	-7.40%	-2.99%	-5.85%	-7.40%	-2.60%	-8.22%
VXUS	Vanguard Total International Stock	Global Equities	-6	-5.25%	-3.99%	-8.24%	-5.11%	-7.10%	-10.64%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	-6	-6.33%	-3.45%	-8.56%	-6.57%	-4.91%	-10.04%
XLB	Materials Select Sector *	Materials	-6	-8.28%	-3.23%	-5.05%	-8.69%	-2.95%	-8.69%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-6	-9.63%	-1.74%	-4.83%	-9.24%	-2.12%	-9.63%
XME	SPDR S&P Metals & Mining	Commodity Producers	-6	-7.78%	-0.49%	-7.70%	-8.40%	-6.59%	-14.11%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-6	-8.47%	-3.51%	-4.63%	-8.67%	-2.97%	-8.80%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-6	-6.76%	-5.47%	-5.23%	-6.80%	-6.68%	-21.49%
ACWX	iShares MSCI ACWI ex US	Global Equities	-6	-5.06%	-4.05%	-8.34%	-4.91%	-6.91%	-10.60%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	-6	-6.89%	-3.53%	-5.65%	-6.95%	-3.96%	-6.95%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-6	-5.48%	-4.33%	-6.67%	-5.73%	-6.07%	-8.60%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-6	-5.52%	-4.47%	-9.14%	-5.38%	-6.95%	-9.94%
IWS	Russell MidCap Value	Mid-Cap Value	-6	-7.31%	-3.37%	-6.54%	-7.45%	-3.53%	-8.36%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-6	-6.86%	-3.44%	-7.47%	-6.91%	-4.10%	-40.46%
IXUS	iShares Core MSCI Total International Stock	Global Equties	-6	-5.35%	-4.60%	-9.02%	-5.31%	-7.42%	-11.07%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-6	-5.28%	-6.55%	-8.72%	-4.76%	-10.61%	-22.84%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	-6	-2.24%	-8.96%	-11.86%	-2.28%	-5.49%	-13.88%
IYM	Dow Jones US Basic Mat's	Materials	-6	-7.77%	-1.37%	-5.03%	-8.19%	-3.81%	-9.33%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	-6	-7.05%	-3.49%	-5.94%	-6.91%	-4.41%	-8.29%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-7	-4.28%	-7.06%	-10.63%	-4.30%	-10.13%	-20.74%
VAW	Vanguard Materials VIPERS	Materials	-7	-8.45%	-3.48%	-5.84%	-8.91%	-3.72%	-9.08%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	-7	-6.29%	-4.75%	-9.69%	-6.43%	-5.57%	-11.14%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-7	-6.74%	-4.66%	-8.68%	-6.85%	-4.84%	-10.18%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-7	-8.91%	-4.57%	-6.41%	-9.04%	-3.59%	-9.07%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-7	-5.86%	-5.84%	-11.45%	-5.42%	-10.71%	-16.31%
RWR	Wilshire REIT Fund	Real Estate	-7	-9.90%	-4.28%	-4.78%	-10.05%	-0.85%	-10.05%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-7	-2.44%	-6.41%	-14.68%	-2.99%	-10.10%	-26.39%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-7	-9.38%	-4.31%	-6.10%	-9.27%	-3.37%	-9.43%
VBR	Vanguard SmallCap Value	Small Cap Value	-7	-7.31%	-4.73%	-9.38%	-7.40%	-5.32%	-10.82%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-7	-8.04%	-4.41%	-5.96%	-8.04%	-2.15%	-8.92%
PIN	PowerShares India Portfolio	Emerging Markets Equi	-7	-4.24%	-9.60%	-10.98%	-4.56%	-5.88%	-51.64%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-7	-7.26%	-2.59%	-8.81%	-7.49%	-7.53%	-12.87%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-7	-9.35%	-2.82%	-7.14%	-9.22%	-3.89%	-33.36%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-7	-7.14%	-5.20%	-10.14%	-7.09%	-6.35%	-43.97%
IYJ	Dow Jones US Industrial	Industrial Equities	-7	-8.34%	-4.10%	-7.86%	-8.44%	-7.34%	-46.50%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-7	-10.67%	-0.39%	-6.97%	-10.24%	-3.35%	-10.67%

RNX SPR DI William, RE Real Eatla -7 -8.1% -6.2% -9.2% <th>Ticker</th> <th>ETF Name</th> <th>Orientation</th> <th>M-Index</th> <th>4 wk</th> <th>8 wk 12 wk</th> <th>YTD %M/A</th> <th>DD%</th>	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
PJP Dynamic Pharmacoutoals Health & Biotech Equitit -7 -7.84% -2.76% -7.51% -5.28% -9.78% Vis Vanguaad Industrials industrial Equitos -8 -8.13% -5.77% -8.25% -8.25% -0.55% FEX First Trust Lange Cop Core AphaDEX Large Cap Binel Equity -8 -8.75% -8.25% -4.97% -7.84% -7.82% -7.85% -9.87% -7.84% -7.85% -9.75% -7.85% -9.75% -7.85% -7.85% -9.75% -7.85%	RWX	SPDR DJ Wil Intern. RE	Real Estate	-7	-6.11%	-5.82% -9.82%	-6.32% -9.08%	-22.64%
VISI Vanguard Industrials industrials Equilies 4 4.31% 5.77% 8.82% 6.49% 6.22% 10.50% FEX First True Large Cap Oron AlphaDEX Large Cap Blend Equity 8 3.78% 5.65% 6.15% 6.79% 4.31% 9.43% VOO Vanguard SAP 500 Large Cap Blend Equit 8 9.42% 5.75% 6.16% 6.75% 6.15% 6.65% 1.04% 6.65% 6.65% 1.04% 6.65% 6.65% 1.04% 6.65% 9.05% 4.05% 1.12% FW First Tras VL Dividend Large Cap Value Equit 8 3.79% 5.53% 9.05% 6.05% 6.16% 1.02% 4.00% 1.12% FW Poors/Share Baybock Achievers All Cac Equites 8 3.10% 5.65% 6.84% 7.29% 5.28% 9.27% 5.28% 9.28% 5.28% 9.28% 5.28% 9.28% 5.28% 9.28% 5.28% 9.28% 5.28% 9.28% 5.28% 5.28% 5.28% 5.28%	INDA	iShares MSCI India	Emerging Markets Equi	-7	-3.32%	-8.86% -10.82%	-3.45% -4.93%	-12.84%
FEX First Trust Large Cap Core AlphaDEX Large Cap Blend Equity -8 -8.78 -5.66% -8.15% -8.79% -4.31% -9.46% VOO Vanguard SAP 500 Large Cap Blend Equit -8 -9.47% -7.65% -9.17% -2.90% -9.75% VIV SAP 500 Large Blend -8 -9.41% -5.65% -5.65% -5.75% -1.16% -5.55% -5.75% -1.55% -1.55% -5.25% -5.75% -5.25% -5.75% -5.25% -5.75% -5.25% -5.75% -5.25% -5.75% -5.25%	PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-7	-7.84%	-2.76% -7.97%	-7.51% -5.82%	-9.78%
VOO Vanguard S&P 500 Large Cap Blend Equil -8 -9.42% -5.75% -9.17% -2.80% -9.17% VV S&P 500 Large Cap Blend -8 -9.41% -6.85% -7.80% -9.17% -2.85% -9.73% EWJ Bishares Japan Index Japan Stock -8 -6.50% -6.50% -7.80% -6.55% -5.75% -9.75% FW First TaxU Dividend Carge Cap Usie Equitie -8 -8.70% -5.55% -5.75% -5.75% -5.75% -5.75% -5.75% -5.75% -5.75% -5.75% -5.75% -5.75% -5.75% -5.75% -5.75% -5.75% -7.75% -6.25% -5.75% -7.75% -6.25% -7.75% -6.25% -7.75% -6.25% -7.75% -6.25% -7.75% -6.25% -7.75% -6.25% -7.75% -6.25% -7.75% -6.25% -6.25% -6.25% -6.25% -6.25% -6.25% -6.25% -6.25% -6.25% -6.25% -6.25% -6.25% -6.25%	VIS	Vanguard Industrials	industrials Equities	-8	-8.13%	-5.77% -8.82%	-8.49% -6.32%	-10.50%
VV SAP 500 Large Bend 8 941% 5.68% 7.59% 9.19% 2.85% 9.73% EWU IShares Jagan Index Jagan Stock 8 6.58% 6.08% 10.04% 6.55% 6.75% 15.66% FV First Trust VL Dividend Large Day Value Equit 8 7.33% 6.36% 7.01% 4.57% 5.74% 9.75% 5.74% 9.74% 4.67% 10.23% 7.85% 0.02% 4.80% 11.27% Prow Genes US Heathcare Specially-Health 8 1.127% 3.93% 7.85% 0.28% 4.80% 10.28% 4.80% 10.28% 4.80% 10.28% 4.80% 10.28% 4.80% 10.28% 4.80% 10.28% 4.80% 10.28% 10.28% 10.28% 10.28% 4.80% 10.28% 4.80% 10.28% 4.80% 10.28% 4.80% 10.28% 4.80% 10.28% 4.80% 10.28% 4.80% 4.85% 3.02% 5.75% 7.64% 4.85% 3.02% 5.75%	FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-8	-8.78%	-5.66% -8.15%	-8.79% -4.31%	-9.46%
EWJ IShares Japan Indox Japan Stock -8 -6.85% -6.85% -6.75% -5.85% FV First Trust VL Divolend Lange Cap Value Equit -8 -7.35% -6.35% -0.02% -4.57% 11.63% VT Vanguard Total World Stock Index Globel Equites -8 -8.37% -5.25% -9.03% -4.57% -5.64% -0.02% -4.57% -5.55% -0.02% -4.57% -5.55% -0.02% -4.57% -5.55% -0.02% -4.55% -6.2	V00	Vanguard S&P 500	Large Cap Blend Equiti	-8	-9.42%	-5.71% -7.62%	-9.17% -2.90%	-9.72%
First Trust VL Dividend Large Cap Value Equiti	IVV	S&P 500	Large Blend	-8	-9.41%	-5.68% -7.59%	-9.19% -2.85%	-9.73%
VT Vanguard Total World Stook Index Global Equities 8 8.0% 6.71% 9.08% 8.0% 6.74% 5.97% 9.57% PKW PowerShares Buyback Achievers Al Cap Equities 8 8.27% 5.33% 9.37% 8.74% 5.04% 10.23% ACWI IShares MSCI ACWI Global Equities 8 11.27% 3.33% 7.68% 7.95% 5.28% 9.02% VPL Vanguard Pacific ETF Asia Pacific Equities 8 9.01% 7.10% 1.23% 4.46% 1.63.8% 3.83% SPV SPDR S&P 500 Large Cap Blend 8 9.01% 7.10% 1.23.8% 4.46% 1.63.8% 9.83% 9.83% 9.83% 9.83% 9.83% 9.83% 4.04% 1.63.8% 5.02% 9.89% 1.071% 1.23.8% 4.69% 9.83% 4.03% 1.071% 4.23% 4.69% 4.63% 1.04% 1.04% 5.03% 7.04% 9.20% 2.88% 4.03% 1.04% 1.04% 1.04% 1.04% </td <td>EWJ</td> <td>iShares Japan Index</td> <td>Japan Stock</td> <td>-8</td> <td>-6.58%</td> <td>-6.66% -11.04%</td> <td>-6.65% -8.75%</td> <td>-15.66%</td>	EWJ	iShares Japan Index	Japan Stock	-8	-6.58%	-6.66% -11.04%	-6.65% -8.75%	-15.66%
PRW PowerShares Buyback Achievers All Cap Equiles 8 8.79% 5.53% 9.37% 8.74% 5.02% 4.80% 11.27% MH Dow Jones US Healthcare Specially-Health 8 -11.27% -3.33% -7.85% 10.82% 4.80% -11.27% ACWI IShares MSCI ACWI Global Equites 8 -11.27% -3.33% -7.85% 6.29% -5.05% 6.29% -5.05% 6.29% -5.05% 6.02% -10.76% 6.29% -5.05% 6.02% -10.75% 6.29% 5.05% -10.76% 6.29% 5.05% -10.76% -5.05% 6.07% -10.76% 6.25% 5.05% -10.76% 6.25% 5.05% -10.76% 6.25% 5.05% -10.76% 6.25% 5.05% -10.76% 6.25% 5.05% -10.45% 5.25% 7.64% 9.25% 5.60% -10.45% 5.25% 5.05% 4.04% -10.45% 5.05% -10.44% 5.05% 4.04% -10.44% 5.05% 5.05% 4.04% -10.44% <td>FV</td> <td>First Trust VL Dividend</td> <td>Large Cap Value Equiti</td> <td>-8</td> <td>-7.35%</td> <td>-6.36% -10.09%</td> <td>-7.40% -4.57%</td> <td>-11.63%</td>	FV	First Trust VL Dividend	Large Cap Value Equiti	-8	-7.35%	-6.36% -10.09%	-7.40% -4.57%	-11.63%
VIH Dow Jones US Healthcare Specially-Health -8 -1127% -3.93% 7.85% -10.82% 4.80% -1127% ACWI IShares MSCI ACWI Global Equities -8 8.10% 5.66% 8.84% -7.95% 5.28% 9.20% VPL Vanguard Pacific ETF Asia Pacific Equities -8 -7.13% 11.33% 6.99% 5.00% -0.71% VMH Shares MSCI China China Equities -8 -9.27% -7.6% -2.28% -9.09% -2.88% -9.07% VSS Vanguard Pacific Extra China Equities -8 -6.07% -7.0% -2.28% -4.04% -6.35% 3.8.22% SVS Vanguard FSE Al-Wid ex-US SmCP ldx Foreign Small & Mid Ca -9 -8.50% -7.16% -2.24% -9.86% -0.14% -10.04% 5.07% -7.24% -4.26% -4.00% -10.04% -5.07% -2.51% -2.65% -7.16% -10.04% -5.05% -10.04% -5.05% -10.04% -5.05% -10.04% -5.05% <td>VT</td> <td>Vanguard Total World Stock Index</td> <td>Global Equities</td> <td>-8</td> <td>-8.30%</td> <td>-5.71% -9.08%</td> <td>-8.05% -5.79%</td> <td>-9.57%</td>	VT	Vanguard Total World Stock Index	Global Equities	-8	-8.30%	-5.71% -9.08%	-8.05% -5.79%	-9.57%
ACWI IShares MSCI ACWI Global Equities -8 8.10% -5.66% 8.84% -7.95% -5.28% -9.20% VPL Vanguard Pacific ETF Asia Pacific Equites -8 -7.14% -7.13% -11.33% -6.99% -10.78% -15.29% IYT Dow Jones Transportation Transportation Equites -8 -9.20% -9.26% -5.02% -9.35% -5.02% -9.35% -5.02% -9.20% -2.88% -10.71% MCHI IShares MSCI China China Equities -8 -0.43% -7.75% -7.64% -9.20% -2.88% -9.73% SVS Vanguard FTSE AII/Weld ex-US SmCP Idx Foreign Small & Mid Ca -9 -8.43% -7.16% -2.04% -2.86% -4.178% VZ Down Jones US Telecom Commun. Equities -9 -10.47% -4.76% -9.27% -9.88% 10.04% 5.00% -10.05% 10.05% 10.05% 10.05% 10.05% 10.05% 10.05% 10.05% 10.05% 10.05% 10.05% 10.05% 10.05% 10.05% 10.05% 10.05% 10.05% 10.05% 1	PKW	PowerShares Buyback Achievers	All Cap Equities	-8	-8.79%	-5.53% -9.37%	-8.74% -5.04%	-10.23%
Number Vanguard Pacific FTF Asia Pacific Equities -8 -7.14% -7.13% 1.13% 6.69% 10.75% 15.29% IYT Dow Jones Transportation Transportation Equities -8 -9.28% -5.02% -9.35% -5.08% -5.08% -3.08% -4.49% -16.36% -3.83% -4.49% -16.36% -3.83% -4.99% -5.02% -9.35% -5.08% -7.16% -12.04% -9.35% -5.08% -7.16% -12.04% -2.28% -9.73% VSS Vanguard FTSE All-Wid ex-US SmCP Max Foreign Small & Mid Ca -9 -8.50% -7.16% -2.24% -8.04% -10.48% -12.24% -6.04% -12.51% -2.65% -7.16% VSZ Down Jones US Telecom Commun. Equities -9 -10.47% -4.78% -9.27% -9.88% -10.08% -6.89% -9.88% -10.08% -6.89% -9.88% -10.08% -6.89% -9.88% -10.08% -6.89% -9.88% -10.08% -6.98% -9.016% -10.16% -6.17%	IYH	Dow Jones US Healthcare	Specialty-Health	-8	-11.27%	-3.93% -7.85%	-10.82% -4.80%	-11.27%
NT Dow Jones Transportation Transportation Equities -8 9.28% 5.02% 9.35% 9.56% 5.08% 10.71% MCHI iShares MSCI China China Equities -8 5.07% -7.70% 12.83% 4.44% 16.36% 38.32% SPP SPDR S&P 500 Large Cap Blend -8 9.43% 5.72% 7.64% 9.20% 2.88% 9.73% VSS Vanguard FTSE AIL/WId ex-US SmCP Idx Foreign Small & Mid Ca -9 -8.50% -7.16% 12.04% .85% 4.43% 10.44% VSS Schwab U.S. Large-Cap Large Cap Blend Equitie -9 -10.16% 6.87% 9.27% -9.88% 10.08% 10.83% 10.65% 10.44% 5.05% -7.16% 12.21% 5.60% -7.16% 14.21% 2.25% -7.05% 12.21% 5.60% -7.16% 14.21% 2.25% -10.25% 4.04% 10.35% 10.65% 4.05% 9.02% -0.05% 4.05% 9.05% 10.65% 4.05% 9.02% 10.16%	ACWI	iShares MSCI ACWI	Global Equities	-8	-8.10%	-5.66% -8.84%	-7.95% -5.28%	-9.20%
MCH IShares MSCI China China Equities -8 -5.07% -7.7% -12.83% -4.49% -16.36% -38.32% SPY SPDR S&P 500 Large Cap Blend -8 -9.43% -5.72% -7.64% -9.20% -2.88% -9.73% VSS Vanguard FTSE All-Wid ex-US SmCP Idx Foreign Small & Mid Ca -9 -8.50% -7.16% 12.04% -8.50% -7.64% -9.20% -2.88% -9.73% SCHX Schwab U.S. Large-Cap Large Cap Blend Equiti -9 -10.16% -6.87% -9.24% -9.86% -10.84% -10.44% -10.44% -2.51% -2.65% -10.84% -12.64% -12.64% -12.51% -2.65% -10.84% -10.84% -10.84% -10.84% -12.64% -12.64% -12.64% -12.64% -12.64% -12.64% -12.64% -12.	VPL	Vanguard Pacific ETF	Asia Pacific Equities	-8	-7.14%	-7.13% -11.33%	-6.99% -10.78%	-15.29%
SPD SPDR S&P 500 Large Cap Blend -8 -9.4% 5.72% 7.64% 9.20% 2.88% 9.73% VSS Vanguard FTSE All-Wid ex-US SmCP Idx Foreign Small & Mid Ca -9 -8.50% 7.16% 12.04% -8.59% -9.98% -13.78% SCHX Schwab U.S. Large-Cap Large Cap Blend Equiti -9 -10.16% -6.87% 9.24% -9.85% -4.43% -10.44% IVZ Down Jones US Telecom Commun. Equities -9 -10.16% -6.87% 9.25% -4.716% 4.716% IVV Russell 3000 Index All Cap Equities -9 -10.36% -6.80% -6.81% -6.80% -6.81% -9 -10.14% -6.81% -9.82% -6.11%	IYT	Dow Jones Transportation	Transportation Equities	-8	-9.28%	-5.02% -9.35%	-9.58% -5.08%	-10.71%
VSS Vanguard FTSE All-Wild ex-US SmCP ldx Foreign Small & Mid Ca -9 -7.16% -12.04% -8.59% -9.89% -13.78% SCHX Schwab U.S. Large-Cap Large Cap Blend Equiti -9 -10.16% -6.87% 9.24% 9.85% 4.43% 10.44% IYZ Down Jones US Telecom Commun. Equities -9 -10.47% 4.78% -9.27% -9.88% 10.08% -18.83% ICF Cohen & Steers Realty Real Estate -9 -12.22% 5.60% 5.70% -12.51% -2.65% 47.16% IWV Russell 3000 lndex All Cap Equities -9 -10.43% 6.80% -9.87% -10.04% 5.03% -10.5% IVV Vanguard LargeCap Large Cap Blend -9 -10.14% 6.80% -10.15% 4.25% -10.6% 5.11% -11.9% -4.44% 10.39% Cost% -11.3% -10.15% 5.25% -10.69% SCHH Schwab U.S. ReIT Real Estate -9 -10.16% 6.61% -9.23%	MCHI	iShares MSCI China	China Equities	-8	-5.07%	-7.70% -12.83%	-4.49% -16.36%	-38.32%
Schwab U.S. Large-Cap Large Cap Blend Equiti 9 10.16% 6.87% 9.24% 9.85% 4.43% 10.44% IYZ Down Jones US Telecom Commun. Equities -9 -10.47% 4.78% 9.27% 9.88% -10.08% -18.83% ICF Cohen & Steers Realty Real Estate -9 -12.22% -5.60% -5.70% -12.51% -2.65% 47.16% IWV Russell 3000 Index All Cap Equities -9 -10.36% -6.98% -9.87% -10.04% -5.03% -10.55% IWN Russell 2000 Value Small Value -9 -8.84% -6.68% -2.66% -8.91% -7.95% -14.49% VV Vanguard LargeCap Large Cap Blend -9 -10.14% -6.80% -9.11.5% -10.16% -4.31% -10.6% SCHH Schwab U.S. REIT Real Estate -9 -11.7% -5.46% -6.11% -11.98% -2.94% -11.98% -2.04% -11.98% -2.04% -11.98% -2.04% -11.98% -2.04% -11.98% -2.04% -11.98% -2.04% -11.6% -6.	SPY	SPDR S&P 500	Large Cap Blend	-8	-9.43%	-5.72% -7.64%	-9.20% -2.88%	-9.73%
IVZ Down Jones US Telecom Commun. Equities -9 -10.47% 4.78% 9.27% -9.88% -10.08% -18.83% ICF Cohen & Steers Realty Real Estate -9 -12.22% 5.60% 5.70% -12.51% 2.65% 47.16% IWV Russell 3000 Index All Cap Equities -9 -10.36% 6.98% 9.87% -10.04% 5.03% -10.55% IWN Russell 2000 Value Small Value -9 -8.84% 6.68% -12.66% -8.91% -7.95% -14.49% VV Vaguard LargeCap Large Cap Blend -9 -10.14% -6.80% -9.15% -10.16% -6.11% -11.98% 2.94% -11.98% SCHH Schwab U.S. REIT Real Estate -9 -10.16% -6.61% -9.23% -9.82% -4.44% -10.39% GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equiti -9 -10.20% -6.42% -8.22% -10.00% -11.46% -14.54% -9.23% -9.24% -10.54% -6.11% -12.17% -11.16% -5.26% -10.75% -11.16%<	VSS	Vanguard FTSE All-Wid ex-US SmCP ldx	Foreign Small & Mid Ca	-9	-8.50%	-7.16% -12.04%	-8.59% -9.98%	-13.78%
ICF Cohen & Steers Realty Real Estate 9 -12.22% 5.60% 5.70% 12.51% 2.65% 4.71.6% IVV Russell 3000 Index All Cap Equities -9 -10.36% 6.98% 9.87% 10.04% 5.03% 10.55% IVV Russell 2000 Value Small Value -9 -8.84% 6.68% 12.66% 8.91% -7.05% 14.49% VV Vanguard LargeCap Large Cap Blend -9 -10.14% 6.80% 9.15% 10.16% 4.31% -10.66% SCHH Schwab U.S. REIT Real Estate -9 -10.17% 5.46% 6.11% 11.98% 2.94% 11.98% VRQ Vanguard REIT Index Large Cap Blend Equiti -9 -10.20% 6.42% 8.32% 10.00% 4.14% 12.37% VRQ Vanguard REIT Index Real Estate -9 -12.13% 5.98% -7.09% 1.2.37% 4.19% 12.37% VHT Vanguard Health Care Health & Biotech Equitie -9 -11.46%<	SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-9	-10.16%	-6.87% -9.24%	-9.85% -4.43%	-10.44%
MV Russell 3000 Index All Cap Equities 9 -10.36% -6.8% 9.87% -10.4% 5.0% -10.4% IVN Russell 2000 Value Small Value 9 8.84% -6.68% -12.66% -6.91% -7.95% -14.4% VV Vanguard LargeCap Large Cap Blend 9 -10.14% -6.68% -10.55% -6.11% -10.15% -5.25% -10.69% SCHH Schwab U.S. REIT Real Estate 9 -10.16% -6.61% -9.23% -9.82% -4.44% -10.39% GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Dalend Equiti -9 -10.16% -6.61% -9.23% -9.82% -4.44% -10.39% GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equiti -9 -12.13% -5.96% -7.09% -12.37% -10.56% -11.66% -11.66% -11.66% -11.66% -11.66% -11.66% -11.66% -11.66% -11.66% -11.66% -11.66% -11.66% -11.66% -11.66% -11.66	IYZ	Down Jones US Telecom	Commun. Equities	-9	-10.47%	-4.78% -9.27%	-9.88% -10.08%	-18.83%
IVIN Russell 2000 Value Small Value 9 -8.84% -6.68% 12.66% -8.91% -7.95% -14.49% VV Vanguard LargeCap Large Cap Blend -9 -10.14% -6.86% -12.66% -8.91% -7.95% -10.46% -10.16% -4.31% -10.46% ITOT ishares Core S&P Total U.S. Stock Market Al Cap Equities -9 -10.41% -7.26% -10.16% -6.61% -9.23% -9.82% -4.44% -10.96% SCHH Schwab U.S. REIT Real Estate -9 -10.16% -6.61% -9.23% -9.82% -4.44% -10.39% GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equiti -9 -12.13% -5.96% -7.09% -12.37% -12.37% -14.45% -10.20% -6.42% -8.32% -10.06% -12.37% -13.45% -10.06% -6.25% -11.10% -6.26% -11.46% -4.54% -9.20% -11.10% -6.38% -7.3% 13.45% -10.06% -11.57% SCHWab U.S. Broad	ICF	Cohen & Steers Realty	Real Estate	-9	-12.22%	-5.60% -5.70%	-12.51% -2.65%	-47.16%
VV Vanguard LargeCap Large Cap Blend -9 -10.14% -6.80% -9.15% -10.16% 4.31% -10.46% ITOT IShares Core S&P Total U.S. Stock Market All Cap Equities -9 -10.41% -7.26% -10.13% -5.25% -10.69% SCHH Schwab U.S. REIT Real Estate -9 -11.79% -5.46% -6.11% -11.98% -2.94% -11.98% VBW Russell 1000 Index Large Blend -9 -10.16% -6.61% -9.23% -9.44% -10.37% GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equiti -9 -12.13% -5.96% -7.09% -12.37% -4.19% -12.37% VNQ Vanguard Leath Care Health & Biotech Equitie -9 -11.46% -4.54% -9.20% -11.10% -6.02% -11.66% SCHB Schwab U.S. Broad Market All Cap Equities -10 -10.48% -7.73% -13.45% -10.66% -10.21% -5.26% -10.66% -11.16% -5.62% -11.61%	IWV	Russell 3000 Index	All Cap Equities	-9	-10.36%	-6.98% -9.87%	-10.04% -5.03%	-10.55%
INTOT IShares Core S&P Total U.S. Stock Market All Cap Equities -9 -10.41% -7.26% -10.13% -5.25% -10.69% SCHH Schwab U.S. REIT Real Estate -9 -11.79% -5.46% -6.11% -11.98% -2.94% -11.93% IWB Russell 1000 Index Large Blend -9 -10.16% -6.61% -9.23% 9.82% 4.44% -10.39% GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equiti -9 -10.16% -6.61% -9.23% -9.20% -3.73% -10.45% VNQ Vanguard REIT Index Real Estate -9 -12.13% -5.96% -7.09% -12.37% -4.19% -12.37% VHT Vanguard Realth Care Health & Biotech Equities -10 -10.44% -7.28% -10.15% -0.20% -5.26% -10.76% GDXJ VanEck Vectors Junior Gold Miners Commodity Producers -10 -10.44% -7.73% -13.45% -10.66% -10.76% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -10 -11.219% -6.36% -7.21% -12	IWN	Russell 2000 Value	Small Value	-9	-8.84%	-6.68% -12.66%	-8.91% -7.95%	-14.49%
Schwab U.S. REIT Real Estate -9 -11.79% -5.46% -6.11% -11.98% -2.94% -11.98% IWB Russell 1000 Index Large Blend -9 -10.16% -6.61% -9.23% -9.82% -4.44% -10.39% GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equiti -9 -10.20% -6.42% -8.32% -10.00% -3.73% -10.41% VNQ Vanguard REIT Index Real Estate -9 -12.13% -5.98% -7.09% -12.37% -4.19% -12.37% VHT Vanguard Health Care Health & Biotech Equiti -9 -11.46% -4.54% -9.20% -11.10% -6.02% -11.46% GDXJ VanEck Vectors Junior Gold Miners Commodity Producers -10 -10.48% -7.73% -13.45% -10.66% -16.66% -11.61% -5.62% -11.61% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -10 -11.37% -8.27% -10.64% -11.66% -5.62% -10.79% SCZ iShares MSCI EAFE Small-Cap Foreign Small Mid Ca -10 -8.70% <td>VV</td> <td>Vanguard LargeCap</td> <td>Large Cap Blend</td> <td>-9</td> <td>-10.14%</td> <td>-6.80% -9.15%</td> <td>-10.16% -4.31%</td> <td>-10.46%</td>	VV	Vanguard LargeCap	Large Cap Blend	-9	-10.14%	-6.80% -9.15%	-10.16% -4.31%	-10.46%
IVMBRussell 1000 IndexLarge Blend-9-10.16%-6.61%-9.23%-9.82%-4.44%-10.39%GSLCGoldman Sachs ActiveBeta U.S. Large CaPLarge Cap Blend Equiti-9-10.20%-6.42%-8.32%-10.00%-3.73%-10.45%VNQVanguard REIT IndexReal Estate-9-12.13%-5.98%-7.09%-12.37%-4.19%-12.37%VHTVanguard Health CareHealth & Biotech Equiti-9-11.46%-4.54%-9.20%-11.10%-6.02%-11.46%SCHBSchwab U.S. Broad MarketAll Cap Equities-10-10.48%-7.28%-10.66%-6.66%-4.54%QUALiShares Edge MSCI USA Quality FactorAll Cap Equities-10-11.37%-8.27%-10.66%-11.66%-11.66%VTITotal Stock Market VIPERsAll Cap Equities-10-10.15%-7.28%-10.23%-5.24%-10.76%SCECSchwab International SmallCap Equ.Foreign Small & Mid Ca-10-11.37%-8.27%-10.66%-10.66%-12.34%VTITotal Stock Market VIPERsAll Cap Equities-10-10.15%-7.28%-13.61%-8.65%-10.91%-15.77%SCECSchwab International SmallCap Equ.Foreign Small & Mid Ca-10-8.76%-7.61%-13.3%-8.65%-10.91%SCFCSchwab International SmallCap Equ.Foreign Small & Mid Ca-10-8.65%-12.37%-12.34%4.29%-12.34%IJRS&P Sm.Cap 600 <td>ITOT</td> <td>iShares Core S&P Total U.S. Stock Market</td> <td>All Cap Equities</td> <td>-9</td> <td>-10.41%</td> <td>-7.26% -10.13%</td> <td>-10.15% -5.25%</td> <td>-10.69%</td>	ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-9	-10.41%	-7.26% -10.13%	-10.15% -5.25%	-10.69%
GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equiti 9 -10.20% -6.42% 8.32% -10.00% -3.73% -10.45% VNQ Vanguard REIT Index Real Estate -9 -12.13% -5.98% -7.09% -12.37% 4.19% -12.37% VHT Vanguard Health Care Health & Biotech Equiti -9 -11.46% 4.54% -9.20% -11.10% -6.02% -11.46% SCHB Schwab U.S. Broad Market All Cap Equities -10 -10.48% -7.28% -10.56% -10.20% -5.26% -10.76% GDXJ VanEck Vectors Junior Gold Miners Commodity Producers -10 -9.84% -7.73% -13.45% -10.66% -16.16% 41.51% QUAL IShares Edge MSCI USA Quality Factor All Cap Equities -10 -11.37% -8.27% -10.64% -11.6% -5.62% -11.61% VTI Total Stock Market VIPERs All Cap Equities -10 -10.51% -7.33% -10.23% -5.34% -10.79% SCHC Schwab International SmallCap Equ. Foreign Small & Mid Ca -10 -8.70% -16	SCHH	Schwab U.S. REIT	Real Estate	-9	-11.79%	-5.46% -6.11%	-11.98% -2.94%	-11.98%
VNQ Vanguard REIT Index Real Estate -9 -12.13% -5.98% -7.09% -12.37% 4.19% -12.37% VHT Vanguard Health Care Health & Biotech Equiti -9 -11.46% 4.54% -9.20% -11.10% -6.02% -11.46% SCHB Schwab U.S. Broad Market All Cap Equities -10 -10.48% -7.28% -10.5% -10.20% -5.26% -10.76% GDXJ VanEck Vectors Junior Gold Miners Commodity Producers -10 -9.84% -7.73% -13.45% -10.66% -16.06% -41.51% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -10 -11.37% -8.27% -10.64% -11.61% -5.62% -11.61% VTI Total Stock Market VIPERs All Cap Equities -10 -11.37% -8.27% -10.23% -5.34% -10.79% SCZ iShares MSCI EAFE Small-Cap Foreign Small & Mid Ca -10 -8.70% -7.21% 13.61% -8.65% -10.79% SCK Schwab International SmallCap Equ. Foreign Small/Mid Blen -10 -8.59% -7.61% -13.39%	IWB	Russell 1000 Index	Large Blend	-9	-10.16%	-6.61% -9.23%	-9.82% -4.44%	-10.39%
VHT Vanguard Health Care Health & Biotech Equiti -9 -11.46% 4.54% -9.20% -11.10% -6.02% -11.46% SCHB Schwab U.S. Broad Market All Cap Equities -10 -10.48% -7.28% -10.15% -10.20% -5.26% -10.76% GDXJ VanEck Vectors Junior Gold Miners Commodity Producers -10 -9.84% -7.73% -13.45% 10.66% -16.06% -41.51% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -10 -11.37% -8.27% -10.64% -11.66% -4.29% -12.34% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -10 -12.19% -6.38% -7.21% -12.34% -4.29% -12.34% VTI Total Stock Market VIPERs All Cap Equities -10 -10.51% -7.28% -10.23% -5.34% -10.79% SCZ iShares MSCI EAFE Small-Cap Foreign Small & Mid Ca -10 -8.70% -7.28% -13.61% -8.65% -10.91% -15.27% SCH Schwab International SmallCap Equit Foreign Small/Mid Blen -10 -8.59% <td>GSLC</td> <td>Goldman Sachs ActiveBeta U.S. Large CaP</td> <td>Large Cap Blend Equiti</td> <td>-9</td> <td>-10.20%</td> <td>-6.42% -8.32%</td> <td>-10.00% -3.73%</td> <td>-10.45%</td>	GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-9	-10.20%	-6.42% -8.32%	-10.00% -3.73%	-10.45%
SCHB Schwab U.S. Broad Market All Cap Equities -10 -10.48% -7.28% -10.15% -10.20% -5.26% -10.76% GDXJ VanEck Vectors Junior Gold Miners Commodity Producers -10 -9.84% -7.73% -13.45% -10.66% -16.06% -41.51% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -10 -11.37% -8.27% -10.64% -11.66% -5.26% -10.61% IYR Dow Jones US Real Estate Real Estate -10 -12.19% -6.38% -7.21% -12.34% -4.29% -12.34% VTI Total Stock Market VIPERs All Cap Equities -10 -10.51% -7.33% -10.22% -10.23% -5.34% -10.79% SCZ iShares MSCI EAFE Small-Cap Foreign Small & Mid Ca -10 -8.70% -7.28% -13.61% -8.65% -10.91% -15.57% SCHC Schwab International SmallCap Equ. Foreign Small/Mid Blen -10 -8.59% -7.61% -13.39% -8.70% -10.65% -8.66% -12.71% -17.93% JJR S&P Sm.Cap 600 Small Blend	VNQ	Vanguard REIT Index	Real Estate	-9	-12.13%	-5.98% -7.09%	-12.37% -4.19%	-12.37%
GDXJ VanEck Vectors Junior Gold Miners Commodity Producers -10 -9.84% -7.73% -13.45% -10.66% -16.06% -41.51% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -10 -11.37% -8.27% -10.64% -11.16% -5.62% -11.61% IYR Dow Jones US Real Estate Real Estate -10 -12.19% -6.38% -7.21% -12.34% -4.29% -12.34% VTI Total Stock Market VIPERs All Cap Equities -10 -10.51% -7.33% -10.22% -10.23% -5.34% -10.79% SCZ iShares MSCI EAFE Small-Cap Foreign Small & Mid Ca -10 -8.70% -7.28% -13.61% -8.65% -10.91% -15.57% SCHC Schwab International SmallCap Equ. Foreign Small/Mid Blen -10 -8.70% -7.28% -13.61% -8.65% -10.83% -15.22% EWA iShares Australia Index Asia Pacific Equities -11 -10.12% -8.88% -14.37% -9.50% -12.71% -17.93% IJR S&P m.Cap 600 Small Blend -11 -10.75%	VHT	Vanguard Health Care	Health & Biotech Equiti	-9	-11.46%	-4.54% -9.20%	-11.10% -6.02%	-11.46%
QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -10 -11.37% -8.27% -10.64% -11.16% -5.62% -11.61% IYR Dow Jones US Real Estate Real Estate -10 -12.19% -6.38% -7.21% -12.34% 4.29% -12.34% VTI Total Stock Market VIPERs All Cap Equities -10 -10.51% -7.33% -10.22% -10.23% -5.34% -10.79% SCZ iShares MSCI EAFE Small-Cap Foreign Small & Mid Ca -10 -8.70% -7.28% -13.61% -8.65% -10.91% -15.57% SCHC Schwab International SmallCap Equ. Foreign Small/Mid Blen -10 -8.59% -7.61% -13.93% -8.70% -10.83% -15.22% EWA iShares Australia Index Asia Pacific Equities -11 -10.12% -8.88% -14.37% -9.50% -12.71% -17.93% IJR S&P Sm.Cap 600 Small Blend -11 -10.75% -8.40% -13.13% -10.65% -8.66% -14.96% IWR Russell MidCap Index Fs Mid-Cap Blend -11 -11.56% -8.66%	SCHB	Schwab U.S. Broad Market	All Cap Equities	-10	-10.48%	-7.28% -10.15%	-10.20% -5.26%	-10.76%
IYR Dow Jones US Real Estate Real Estate -10 -12.19% -6.38% -7.21% -12.34% -4.29% -12.34% VTI Total Stock Market VIPERs All Cap Equities -10 -10.51% -7.33% -10.22% -10.23% -5.34% -10.79% SCZ iShares MSCI EAFE Small-Cap Foreign Small & Mid Ca -10 -8.70% -7.28% -13.61% -8.65% -10.91% -15.57% SCHC Schwab International SmallCap Equ. Foreign Small/Mid Blen -10 -8.59% -7.61% -13.93% -8.70% -10.83% -15.22% EWA iShares Australia Index Asia Pacific Equities -11 -10.12% -8.88% -14.37% -9.50% -12.71% -17.93% IVR S&P Sm.Cap 600 Small Blend -11 -10.75% -8.40% -11.48% -8.46% -67.21% IVR Russell MidCap Index Fs Mid-Cap Blend -11 -11.27% -8.35% -13.48% -11.48% -8.46% -67.21% SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities -11 -11.27% -8.35% -13.48% <td< td=""><td>GDXJ</td><td>VanEck Vectors Junior Gold Miners</td><td>Commodity Producers</td><td>-10</td><td>-9.84%</td><td>-7.73% -13.45%</td><td>-10.66% -16.06%</td><td>-41.51%</td></td<>	GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-10	-9.84%	-7.73% -13.45%	-10.66% -16.06%	-41.51%
VTI Total Stock Market VIPERs All Cap Equities -10 -10.51% -7.33% -10.22% -5.34% -10.79% SCZ iShares MSCI EAFE Small-Cap Foreign Small & Mid Ca -10 -8.70% -7.28% -13.61% -8.65% -10.91% -15.57% SCHC Schwab International SmallCap Equ. Foreign Small/Mid Blen -10 -8.70% -7.61% -13.93% -8.70% -10.83% -15.22% EWA iShares Australia Index Asia Pacific Equities -11 -10.12% -8.88% -14.37% -9.50% -12.71% -17.93% IVR Russell MidCap Index Fs Mid-Cap Blend -11 -10.75% -8.40% -13.13% -10.65% -8.66% -67.21% SCHM Schwab U.S. Mid Cap Mid-Cap Blend -11 -11.27% -8.35% -13.48% -11.93% -44.37% -9.30% -14.34% XLK Technology Select * Technology Equities -11 -11.27% -8.35% -13.48% -11.93% -2.60% -14.31% JH S&P MidCap 400 Mid-Cap Blend -11 -13.36% -9.86% -8.	QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-10	-11.37%	-8.27% -10.64%	-11.16% -5.62%	-11.61%
SCZ iShares MSCI EAFE Small-Cap Foreign Small & Mid Ca -10 -8.70% -7.28% -13.61% -8.65% -10.91% -15.57% SCHC Schwab International SmallCap Equ. Foreign Small/Mid Blen -10 -8.59% -7.61% -13.93% -8.70% -10.83% -15.22% EWA iShares Australia Index Asia Pacific Equities -11 -10.12% -8.88% -14.37% -9.50% -12.71% -17.93% IJR S&P Sm.Cap 600 Small Blend -11 -10.75% -8.40% -13.13% -10.65% -8.66% -14.96% IWR Russell MidCap Index Fs Mid-Cap Blend -11 -11.56% -8.66% -12.70% -11.48% -8.46% -67.21% SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities -11 -11.27% -8.35% -13.48% -11.93% -44.34% XLK Technology Select * Technology Equities -11 -13.36% -9.86% -8.93% -12.93% -2.60% -14.31% JH S&P MidCap 400 Mid-Cap Blend -11 -10.90% -7.85% -12.28% -10.99% <td>IYR</td> <td>Dow Jones US Real Estate</td> <td>Real Estate</td> <td>-10</td> <td>-12.19%</td> <td>-6.38% -7.21%</td> <td>-12.34% -4.29%</td> <td>-12.34%</td>	IYR	Dow Jones US Real Estate	Real Estate	-10	-12.19%	-6.38% -7.21%	-12.34% -4.29%	-12.34%
SCHC Schwab International SmallCap Equ. Foreign Small/Mid Blen -10 -8.59% -7.61% -13.93% -8.70% -10.83% -15.22% EWA iShares Australia Index Asia Pacific Equities -11 -10.12% -8.88% -14.37% -9.50% -12.71% -17.93% IJR S&P Sm.Cap 600 Small Blend -11 -10.75% -8.40% -13.13% -10.65% -8.66% -14.96% IWR Russell MidCap Index Fs Mid-Cap Blend -11 -11.56% -8.66% -12.70% -11.48% -8.46% -67.21% SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities -11 -11.27% -8.35% -13.48% -11.9% -9.30% -14.34% XLK Technology Select * Technology Equities -11 -13.36% -9.86% -8.93% -12.93% -2.60% -14.31% JH S&P MidCap 400 Mid-Cap Blend -11 -10.90% -7.85% -12.28% -10.99% -7.73% -13.28%	VTI	Total Stock Market VIPERs	All Cap Equities	-10	-10.51%	-7.33% -10.22%	-10.23% -5.34%	-10.79%
EWA iShares Australia Index Asia Pacific Equities -11 -10.12% -8.88% -14.37% -9.50% -12.71% -17.93% IJR S&P Sm.Cap 600 Small Blend -11 -10.75% -8.40% -13.13% -10.65% -8.66% -14.96% IWR Russell MidCap Index Fs Mid-Cap Blend -11 -11.56% -8.66% -12.70% -11.48% -8.46% -67.21% SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities -11 -11.27% -8.35% -13.48% -11.19% -9.30% -14.34% XLK Technology Select * Technology Equities -11 -13.36% -9.86% -8.93% -12.93% -2.60% -14.31% JH S&P MidCap 400 Mid-Cap Blend -11 -10.90% -7.85% -12.28% -10.99% -7.73% -13.28%	SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-10	-8.70%	-7.28% -13.61%	-8.65% -10.91%	-15.57%
IJR S&P Sm. Cap 600 Small Blend -11 -10.75% -8.40% -13.13% -10.65% -8.66% -14.96% IWR Russell MidCap Index Fs Mid-Cap Blend -11 -11.56% -8.66% -12.70% -11.48% -8.46% -67.21% SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities -11 -11.27% -8.35% -13.48% -11.9% -9.30% -14.34% XLK Technology Select * Technology Equities -11 -13.36% -9.86% -8.93% -12.93% -2.60% -14.31% JH S&P MidCap 400 Mid-Cap Blend -11 -10.90% -7.85% -12.28% -10.99% -7.73% -13.28%	SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-10	-8.59%	-7.61% -13.93%	-8.70% -10.83%	-15.22%
IWR Russell MidCap Index Fs Mid-Cap Blend -11 -11.56% -8.66% -12.70% -11.48% -8.46% -67.21% SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities -11 -11.27% -8.35% -13.48% -11.19% -9.30% -14.34% XLK Technology Select * Technology Equities -11 -13.36% -9.86% -8.93% -12.93% -2.60% -14.31% JH S&P MidCap 400 Mid-Cap Blend -11 -10.90% -7.85% -12.28% -10.99% -7.73% -13.28%	EWA	iShares Australia Index	Asia Pacific Equities	-11	-10.12%	-8.88% -14.37%	-9.50% -12.71%	-17.93%
SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities -11 -11.27% -8.35% -13.48% -11.19% -9.30% -14.34% XLK Technology Select * Technology Equities -11 -13.36% -9.86% -8.93% -12.93% -2.60% -14.31% IJH S&P MidCap 400 Mid-Cap Blend -11 -10.90% -7.85% -12.28% -10.99% -7.73% -13.28%	IJR	S&P Sm.Cap 600	Small Blend	-11	-10.75%	-8.40% -13.13%	-10.65% -8.66%	-14.96%
XLK Technology Select * Technology Equities -11 -13.36% -9.86% -8.93% -12.93% -2.60% -14.31% IJH S&P MidCap 400 Mid-Cap Blend -11 -10.90% -7.85% -12.28% -10.99% -7.73% -13.28%	IWR	Russell MidCap Index Fs	Mid-Cap Blend	-11	-11.56%	-8.66% -12.70%	-11.48% -8.46%	-67.21%
IJH S&P MidCap 400 Mid-Cap Blend -11 -10.90% -7.85% -12.28% -10.99% -7.73% -13.28%	SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-11	-11.27%	-8.35% -13.48%	-11.19% -9.30%	-14.34%
	XLK	Technology Select *	Technology Equities	-11	-13.36%	-9.86% -8.93%	-12.93% -2.60%	-14.31%
FXDFirst Trust Cons. Discret. AlphaDEXConsumer Discretionar-11-10.96%-9.70%-13.61%-11.12%-9.59%-15.91%	IJH	S&P MidCap 400	Mid-Cap Blend	-11	-10.90%	-7.85% -12.28%	-10.99% -7.73%	-13.28%
	FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-11	-10.96%	-9.70% -13.61%	-11.12% -9.59%	-15.91%

Bioland Xilver Miners Commoding Produours 1-2 1-133 9.83% 1.5.98% 1.170% 1.9.42% 0.305 VOX Veraguard Telecom Serv's Commoding Produours 1-2 1-2.144 3.59% 1.5.9% 1.128% 1.128% 3.59% 1.175% 1.198% 3.29% 1.6.14% 1.176% 1.3.9% 7.22 VAH SPDR Phormaseuticals Health & Biotech Equil 1.2 1.0.28% 3.68% 1.5.9% 1.1.9% 1.6.2% 1.6.5% VB Veraguard Sindex Europe Stock 1.2 1.0.28% 3.6.9% 1.2.9% 1.4.5% 1.1.5%	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
VXN Vanguard Telecom Servis Communication Equite -12 -12 -12 -11374 -9322 -11374 -11374 -11374 -11374 -11374 -11374 -11374 -11374 -11374 -11374 -11374 -11374 -11384	MDY	MidCap Trust Series I	Mid-Cap Blend	-11	-10.92%	-7.88%	-12.25%	-11.02% -7.67%	-13.26%
EWD Ishares Swedun Index Europe Stuck 12 11233 9.92% 16.14% 11.7% 13.09% 17.23 XPH SPDR Pharmaculariais Healin & Biolach Equili 1.2 10.38% 6.66% 18.75% 9.97% 16.06% 6.66% WIB Shares Nechleriands Index Europe Slock 1.2 12.17% 9.89% 15.59% 11.05% 10.84% 14.85% 11.05% 10.84% 14.85% 11.05% 10.84% 14.85% 11.05% 10.84% 14.95% 12.15% 10.94% 14.95% 10.25% 11.25% 10.94% 14.95% 10.25% 11.25% 10.25% 11.25% 12.15% 10.95% 10.85% 16.84% 10.85%	SIL	Global X Silver Miners	Commodity Producers	-12	-11.33%	-9.83%	-15.98%	-11.70% -19.42%	-39.56%
XPM SPOR Pharmaceuticals Health & Biotech Equit -12 -12.01<	VOX	Vanguard Telecom Serv's	Communication Equitie	-12	-12.14%	-8.56%	-15.77%	-11.09% -14.22%	-20.00%
Varguard SmallCap Small Cap Blend 1/2 1/2/1 9.89% 15.87% 1.10% 1.62% 1.62% EWN Shares Netherlands Indax Europe Slock 12 1.03% 4.39% 1.53% 1.10% 1.62% 1.64% EFG Ishares MSCI EAFE Growth Index Foreign Lange Cap Equ 12 1.21% .930% 1.25% 1.21% .930% 1.25% 1.21% .930% 1.25% 1.21% .930% 1.25% 1.21% .930% 1.25% 1.21% .930% 1.21% .930% 1.25% 1.21% .930% 1.25% 1.21% .125% .121% <t< td=""><td>EWD</td><td>iShares Sweden Index</td><td>Europe Stock</td><td>-12</td><td>-11.93%</td><td>-9.92%</td><td>-16.14%</td><td>-11.76% -13.09%</td><td>-17.23%</td></t<>	EWD	iShares Sweden Index	Europe Stock	-12	-11.93%	-9.92%	-16.14%	-11.76% -13.09%	-17.23%
EWN iShares Netherlands Index Europe Stock -12 -10.96% -8.93% -15.99% -11.05% -10.82% -16.92% EFG IShares MSC EAFE Growth Index Fornign Large Cap Equ -12 -12.17% -9.69% -12.17% -9.69% -12.17% -9.69% -12.01% -12.01% -9.00% -12.01% -12.01% -9.00% -12.01%	XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-12	-10.38%	-8.66%	-18.75%	-9.97% -14.60%	-25.82%
EFG iShares MSCIEAFE Growth Index Foreign Large Cap Equ -12 12.17% 9.89%, 14.57% 12.15% 10.94% 14.26% VO Vanguard Mid-Cap Mid-Cap Blend 12 12.16% 9.00%, 12.53% 12.00% 7.83% 14.26 CWB SPDR Bardays Conventible Securities Commetible Bonds 12 11.64% 12.00%, 13.02% 11.12%, 18.16%, 13.02% 12.32% 5.81%, 19.26% 13.27% 5.81%, 12.45% 13.27% 5.81%, 12.45% 13.27% 5.81%, 12.66% 13.31%, 15.04% 24.04 VGG Vanguard Info Technology Index Health & Biotech Equil 13 14.42% 11.22%, 12.56% 13.31%, 5.04% 24.04 SPG S&P 500 Growth Large Corowth Equil 13 14.42% 12.12%, 12.5% 13.31%, 5.04% 24.04 SPG S&P 500 Growth Large Corowth Equil 13 14.44% 14.12% 13.71%, 5.47% 14.86 IUS Shares Core U.S. Growth Large Corowth Equil 13 14.44% 14.41% 14.31% 14.21% 12.31% 14.41%	VB	Vanguard SmallCap	Small Cap Blend	-12	-12.12%	-9.89%	-15.87%	-11.98% -11.04%	-16.89%
VO Vanguard Mid-Cap Mid-Cap Bield -12 -12 16% 9.30% -12.35% -12.16% -78.35% -14.26% CWI SPDR Bardays Convertible Securities Convertible Bonds -12 -11.46% -12.66% -10.26% -10.26% -10.25% -11.27% -12.7% -13.37% -11.27% -12.7% -13.37% -14.40% -12.27% -12.37% -12.7% -13.37% -14.40% -12.27% -12.37% -12.40% -12.46% -14.40% -14.27% -12.26% -13.37% -14.41% -11.27% -12.7% -13.37% -14.41% -13.37% -14.41% -11.27% -12.7% -13.37% -14.41% -13.37% -14.41% -14.27%	EWN	iShares Netherlands Index	Europe Stock	-12	-10.96%	-8.93%	-15.99%	-11.05% -10.82%	-16.94%
CWB SPDR Bardays Convertible Bonds -12 -10.86% -10.65% -10.80% -12.90% -11.21% -11.23% -11.21% -11.23% -11.21% -11.23% -11.21% -11.23% -11.21% -11.23%<	EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-12	-12.17%	-9.69%	-14.57%	-12.15% -10.94%	-14.96%
EW Shares S. Karea Index Pacific Asia/excl. Japan 12 11.44% 12.426% 13.22% 11.12% 12.17% 28.07 VOGG Vanguard Inf Technology Technolyy Equites 13 14.20% 11.21% 12.20% 5.51% 14.90% VFG Vanguard Inf Technology Index Health & Biotech Equit 13 14.63% 11.22% 12.30% 6.420% 5.642% 15.66 PFG S Bool Gowh Large Cap Growh 13 14.25% 11.22% 12.70% 5.426% 14.99% IWS S Bool Gowh Large Cap Growh 13 14.42% 11.21% 12.75% 5.37.4% 14.85 IW S Branc Car U.S. Growh Large Cap Growh 13 14.41% 11.21% 12.7% 13.73.5% 14.41% 10.76% 14.41% 10.76% 14.37% 14.95% 14.31% 14.95% 14.33% 14.95% 14.37% 14.95% 14.33% 14.95% 14.35% 14.95% 14.35% 14.35% 14.35% 14.35% 14.35%	VO	Vanguard Mid-Cap	Mid-Cap Blend	-12	-12.16%	-9.30%	-12.53%	-12.10% -7.83%	-14.26%
VOGG Vanguard S&P 500 Growth Large Cap Growth Equi 13 14.20% 11.21% 12.25% 13.72% 5.51% 14.80% VGT Vanguard Info Technology Technolgy Equilies 13 14.63% 11.52% 11.98% 14.20% 5.42% 15.66% FBT 1st Trust Biotechnolgy Index Health & Biotech Equit 13 14.14% 11.22% 12.33% 5.04% 14.48% SPS 00 Growth Large Cap Growth 13 14.44% 11.21% 12.71% 13.73% 5.74% 14.85% INUG Ishares Core U.S. Growth Large Cap Growth Equi 13 14.44% 11.21% 12.71% 13.73% 5.74% 14.85% INIG Ishares Core U.S. Growth Large Cap Growth Equit 13 14.44% 10.21% 14.33% 63.07% 48.82 INIG S&P SmallCap Biol/BARA Growth Large Growth 14 14.42% 10.90% 14.33% 11.93% 14.33% 12.5% 14.34% 12.2% 14.34% 12.2% 14.34% 14.2%	CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-12	-10.86%	-10.56%	-16.64%	-10.80% -12.93%	-19.74%
VGT Vanguard Info Technology Technology Equities 13 148.03% 11.52% 11.98% 14.20% 5.42% 15.66 FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti 13 11.03% 10.05% 16.49% 13.31% 15.04% 24.04 SPYG S&P 500 BARRA Growth Large Cap Growth 13 14.41% 11.21% 12.78% 5.78% 14.89% IWM S&P 500 BARRA Growth Large Cap Growth Equit 13 14.44% 10.21% 5.73% 5.74% 14.88% IWH IShares DU US Medical Devices Health & Biotech Equit 13 14.44% 10.41% 10.37% 5.74% 14.85% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equit 13 14.44% 10.41% 10.37% 14.41% 10.37% 14.41% 10.37% 14.41% 10.37% 14.41% 10.37% 14.41% 10.37% 14.41% 10.37% 14.41% 10.37% 14.32% 14.30% 14.25% 14.30% 14.25% 14.30% 12.25% 14.30% 14.25% 14.20% 15.24% 15.8% <	EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-12	-11.44%	-12.46%	-13.02%	-11.12% -18.17%	-28.07%
FBT tat Trust Biolechnolgy Mex Health & Biolech Equit -13 -13.93% -10.16% -16.49% -13.31% -15.04% -24.04 SPYG S&P 500 Growth Large Cap Growth -13 -14.14% -11.27% -12.53% -13.74% 5.48% -14.99 IWW S&P 500 Growth Large Cap Growth -13 -14.14% -11.21% -12.53% -13.74% 5.48% -14.99 IUSG IShares Core U.S. Growth Large Cap Growth Equit -13 -14.44% -12.9% -12.5% -13.74% 5.48% -14.97% IHI IShares Core U.S. Growth Health & Biolech Equit -13 -14.44% -9.41% -13.95% -16.21% -14.41% 10.90% -15.41% -14.14% 10.90% -16.41% 10.30% -13.93% -14.01% 12.92% -14.41% 10.90% -14.41% 10.90% -16.24% 14.23% 10.67% 16.25% 14.41% 10.24% 15.99% 15.99% VIV Dow Jones US Technology Small Cap Biold Equith -14	VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-13	-14.20%	-11.21%	-12.55%	-13.72% -5.51%	-14.90%
SPYG S&P 500 Growth Large Cap Growth 13 14.14% 11.27% 12.53% 13.70% 5.48% 14.49% IWW S&P 500/BARRA Growth Large Growth 13 14.25% 11.28% 12.56% 13.74% 5.49% 14.90% IUSG ishares Core U.S. Growth Large Cap Growth Equi 13 14.14% 11.21% 12.71% 13.37% 5.74% 14.85% IHI Ishares Core U.S. Growth Large Growth Equi 13 14.14% 9.41% 13.37% 5.61% 44.42% 5.74% 14.14% 10.75% 14.37% 14.15% 10.37% 5.74% 14.85% IWF Russell 1000 Growth Large Growth 14 14.4173% 11.99% 14.25% 14.32% 5.72% 15.57% IWW Dow Jones US Technology Technology Equities 14 14.33% 14.32% 14.25% 14.34% 14.25% 14.33% 14.32% 5.75% 15.58% XLY Consumer Discretionary Sec.* Consumer Discretionar 15 1	VGT	Vanguard Info Technology	Technolgy Equities	-13	-14.63%	-11.52%	-11.98%	-14.20% -5.42%	-15.66%
WW SAP 500/BARRA Growth Large Growth -13 -14/25% -11/28% -12/25% -13/74% 54/96 -14/95% ILUSG Ishares Care U.S. Growth Large Cap Growth Equi -13 -14/14% -11/21% -12/71% -13/73% -5/74% -14/85% IHI Ishares DJ US Medical Devices Health & Biotech Equiti -13 -14/84% -9/41% -13/95% -14/35% -14/35% -14/35% -14/35% -14/35% -14/35% -14/35% -14/35% -14/35% -14/35% -14/35% -14/35% -14/35% -14/35% -14/35% -14/35% -14/35% -14/35% -14/35% -11/28% -12/28% -13/28% -14/21% -10/96% -15/4% -14/30% -14/21% -10/96% -14/36% -14/21% -10/96% -14/30% -14/21% -10/96% -14/36% -14/21% -13/36% -11/28% -13/36% -11/28% -12/28% 15/39% -14/30% -14/30% -14/30% -14/36% -14/36% -14/36% 14/36% -14/36% 14/	FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-13	-13.93%	-10.16%	-16.49%	-13.31% -15.04%	-24.04%
LUSG ishares Core U.S. Growth Large Cap Growth Equi -13 -14.14% -11.21% -12.71% -13.37% 5.74% -14.85% IHI ishares DJ US Medical Devices Health & Biotech Equit -13 -14.84% -9.41% -10.35% -14.35% -63.07% 94.82 FXH 1st Trust Health Care AlphaDEX Health & Biotech Equit -13 -14.81% -67.3% -14.15% -10.30% -14.15% -10.30% -14.15% -10.30% -14.15% -10.30% -72.1% -15.39 QQ PowerShares QQQ Trust, Series 1 Large Growth -14 -14.30% -14.25% -14.34% -14.25% -14.35% -14.25% -14.35% -14.25% -14.35% -14.45% -14.35% -14.45%	SPYG	S&P 500 Growth	Large Cap Growth	-13	-14.14%	-11.27%	-12.53%	-13.70% -5.48%	-14.89%
HIH Bishares DJ US Medical Devices Health & Biotech Equit 13 148.4% 9.41% 13.55% 14.35% 64.35% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equit 13 14.81% 6.77% 12.61% 14.41% 10.70% 17.05 LIT S&P SmallCap 600/BARRA Growth Large Growth 14 14.21% 10.90% 16.47% 14.41% 10.30% 7.21% 15.39 QQQ PowerShares QQQ Trust, Series 1 Large Growth 14 14.80% 12.25% 13.34% 14.22% 6.72% 15.57 IVW Dow Jones US Technology Technology Equities 14 14.90% 12.25% 13.34% 14.32% 6.75% 15.98 SCHA Schwab U.S. Small-Cap Small Cap Biend Equiti 14 14.30% 14.67% 14.32% 14.32% 6.75% 14.32% 14.53% 7.63% 15.66% XLY Consumer Discretionary Sec.* Consumer Discretionar 15 16.50% 14.40% 16.96% 14.41% 17.07% 7.	IVW	S&P 500/BARRA Growth	Large Growth	-13	-14.25%	-11.28%	-12.56%	-13.74% -5.49%	-14.90%
FXH 1st Trust Health Care AlphaDEX Health & Blotech Equiti -13 -14.81% -8.73% -12.61% -14.41% -10.70% -17.05 IJT S&P SmallCap 600/BARRA Growth Small Growth -14 -14.21% -10.90% -15.47% -14.15% -10.33% 43.00 IWF Russell 1000 Growth Large Growth -14 -14.21% -10.90% -14.33% -14.20% -7.21% -15.39 QQQ PowerShares QQQ Trust, Series 1 Large Growth -14 -14.40% -12.52% -14.34% -14.20% -7.20% -15.57 IVW Dow Jones US Technology Technology Equities -14 -14.30% -12.52% -14.25% -12.24% -13.05% -19.24% -13.05% -19.24% -15.98 SCHA Schwab US, Small-Cap Small Cap Blend Equiti -14 -15.04% -14.25% -14.25% -14.25% -14.25% -14.25% -15.98 -15.98 -15.98 -14.77 -17.56 -17.56 -17.56 -17.56 -17.56 -17.25% -14.25% -14.25% -14.25% -14.25% -14.28% -17.27 -	IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-13	-14.14%	-11.21%	-12.71%	-13.73% -5.74%	-14.85%
LIT S&P SmallCap 600/BARRA Growth Small Growth -14 -14.21% -10.90% -15.47% -14.15% -10.33% 43.00 IWF Russell 1000 Growth Large Growth -14 -14.73% -11.99% -14.30% -72.16 -15.39 QQQ PowerShares QQQ Trust, Series 1 Large Growth -14 -14.80% -12.25% -13.34% -14.22% -72.05 -15.57 IVW Dow Jones US Technology Technology Equities -14 -14.80% -12.25% -13.34% -14.22% -57.29% -15.58 SCHA Schwab U.S. Small-Cap Small Cap Blend Equiti -14 -15.04% -12.35% -14.22% -13.24% -13.05% -14.25% -13.24% -13.05% -14.26% -7.20% -7.56% XLY Consumer Discretionar -15 -14.95% -14.40% -16.96% -14.21% -10.76% -14.21% -10.27% -17.5% -15.66% -13.03% -15.16% -14.36% -14.26% -14.26% -17.7% -17.27% -17.27%	IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-13	-14.84%	-9.41%	-13.95%	-14.35% -63.07%	-84.82%
INF Russell 1000 Growth Large Growth 14 14.73% 11.99% 14.07% 14.30% 7.21% 15.39 QQQ PowerShares QQQ Trust, Series 1 Large Growth 14 14.80% 12.52% 14.34% 14.26% 7.20% 15.57 IVW Dow Jones US Technology Technology Equities 14 14.90% 12.52% 13.34% 14.32% 5.72% 15.98 SCHA Schwab US. Small-Cap Small Cap Blend Equiti 14 13.35% 11.67% 18.25% 13.24% 13.05% 15.68 SCHG Schwab US. Large-Cap Growth Large Cap Growth Equi 15 14.95% 14.40% 16.96% 14.74% 6.71% 17.56 SCHG Schwab US. Large-Cap Growth Large Cap Growth Equi 15 15.66% 13.03% 15.91% 14.92% 13.92% 11.77% 15.92% 14.14% 16.92% 14.92% 13.92% 11.77% MTM IShares Edge MSCI USA Momentum Factores All Cap Equities 15 14.18% 14.11% 18.92%	FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-13	-14.81%	-8.73%	-12.61%	-14.41% -10.78%	-17.05%
QQQ PowerShares QQQ Trust, Series 1 Large Growth 14 14.80% 12.52% 14.34% 14.26% 7.20% 15.57 IVW Dow Jones US Technology Technology Equities 14 -14.90% 12.25% 13.34% 14.32% 5.72% 15.80% SCHA Schwab U.S. Small-Cap Small Cap Blend Equiti 14 -13.33% 11.67% 18.23% -13.24% 13.05% 1.934 MGK Vanguard Mega Cap Growth Large Cap Growth Equi -14 -15.04% 12.35% 14.22% -7.53% 15.668 XLY Consumer Discretionary Sec.* Consumer Discretionar -15 -14.95% 14.40% 16.96% 14.74% 6.71% 17.756 SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equi -15 -16.59% 14.41% -10.29% -13.29% 11.72% 17.756 MTUM Ishares DJ US Home Construction Building ad Constructi -15 -14.18% 14.11% 18.99% 7.50% 11.72% IVG ishares US Consumer Services	IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-14	-14.21%	-10.90%	-15.47%	-14.15% -10.33%	-43.00%
IYW Dow Jones US Technology Technology Equities 14 14.90% 12.25% 13.34% 14.32% 5.72% 15.88 SCHA Schwab U.S. small-Cap Small Cap Blend Equiti 14 13.35% 11.67% 18.25% 13.24% 13.05% 19.344 MGK Vanguard Mega Cap Growth Large Cap Growth Equi 14 15.04% 12.35% 14.42% 14.43% 6.71% 17.56 SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equi 15 14.65% 14.40% 16.56% 13.03% 15.51% 6.00% 8.32% 16.55 XLB SPDR Series Trust SPDR Home Builders Building & Construction 15 14.65% 14.41% 10.72% 17.30% 7.50% 19.02 IJK Shares DJ US Home Construction Building and Constructi 15 14.80% 14.11% 18.92% 13.92% 11.72% 19.22 IJK Shares US Consumer Services Consumer Discretionar 15 14.80% 14.21% 14.94% 11.30% 71.78%	IWF	Russell 1000 Growth	Large Growth	-14	-14.73%	-11.99%	-14.07%	-14.30% -7.21%	-15.39%
SCHA Schwab U.S. Small-Cap Small Cap Blend Equiti 14 13.35% 11.67% 18.25% 13.24% 13.05% 19.34 MGK Vanguard Mega Cap Growth Large Cap Growth Equi 14 -15.04% 12.35% 14.22% 14.53% -7.53% 15.68% XLY Consumer Discretionary Sec.* Consumer Discretionar -15 -14.95% 14.40% -16.96% -14.74% 6.71% -17.56% SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equi -15 -15.66% 13.03% -15.51% -14.95% 14.22% 14.53% -7.53% 15.66% XHB SPDR Series Trust SPDR Home Builders Building & Construction -15 -16.59% 14.41% -10.72% -17.20% -7.5% 19.22 ITB iShares DJ US Home Construction Building and Constructi -15 -14.86% -12.04% -16.96% -14.94% -11.30% -11.72% 19.22% ITB iShares US Consumer Services Consumer Discretionar -15 -14.86% -12.04% -16.96% -14.94% -11.30% -11.72% 19.20% -11.72% 19.20% <td>QQQ</td> <td>PowerShares QQQ Trust, Series 1</td> <td>Large Growth</td> <td>-14</td> <td>-14.80%</td> <td>-12.52%</td> <td>-14.34%</td> <td>-14.26% -7.20%</td> <td>-15.57%</td>	QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-14	-14.80%	-12.52%	-14.34%	-14.26% -7.20%	-15.57%
MGK Vanguard Mega Cap Growth Large Cap Growth Equi 14 15.04% 12.25% 14.22% 14.53% 7.53% 15.68 XLY Consumer Discretionary Sec.* Consumer Discretionar 15 14.95% 14.40% 16.96% 14.74% 6.71% 17.56% SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equi 15 15.66% 13.03% 15.51% 15.00% 6.82% 16.55% XHB SPDR Series Trust SPDR Home Builders Building & Construction 15 16.59% 14.41% 10.72% 17.30% 7.50% 19.22 ITB iShares DJ US Home Construction Building and Constructi 15 14.18% 14.11% 18.90% 7.50% 19.01 IJK S&P MidCap 400/BARRA Growth Mid-Cap Growth 15 14.86% 12.04% 16.96% 14.44% 11.00% 71.77 IVG iShares US Consumer Services Consumer Discretionar 15 14.86% 12.04% 16.96% 14.94% 11.00% 71.76% 14.94% 11.00%	IYW	Dow Jones US Technology	Technology Equities	-14	-14.90%	-12.25%	-13.34%	-14.32% -5.72%	-15.98%
XLY Consumer Discretionary Sec.* Consumer Discretionar -15 -14.95% -14.40% -16.56% -14.74% -6.71% -17.56 SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equi -15 -15.66% -13.03% -15.51% -15.00% -8.32% -16.557 XHB SPDR Series Trust SPDR Home Builders Building & Construction -15 -14.18% -14.41% -10.72% -17.30% -7.85% -17.77 MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities -15 -14.18% -14.11% -18.90% -7.50% -19.22 ITB iShares DJ US Home Construction Building and Constructi -15 -14.86% -12.04% -16.96% -14.94% -11.30% -7.17.76 IVC iShares US Consumer Services Consumer Discretionar -15 -14.86% -12.04% -16.96% -14.94% -11.30% -17.78 IVC iShares US Consumer Services Consumer Discretionar -15 -14.79% -12.98% -17.50% -14.20% -12.63% -19.71% -14.20% -16.52% VUG Vanguard Growth	SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-14	-13.35%	-11.67%	-18.25%	-13.24% -13.05%	-19.34%
SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equi -15 -15.66% -13.03% -15.15% -15.00% -8.32% -16.55% XHB SPDR Series Trust SPDR Home Builders Building & Construction -15 -16.59% -14.41% -10.72% -17.30% -7.85% -17.77 MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities -15 -14.18% -14.11% -18.92% -13.92% -11.72% -19.22 ITB iShares DJ US Home Construction Building and Constructi -15 -18.16% -15.15% -8.23% -18.90% -7.50% -19.01' IJK S&P MidCap 400/BARRA Growth Mid-Cap Growth -15 -14.86% -12.04% -16.96% -14.94% -11.30% -71.77 VUG Vanguard Growth Large Cap Growth -15 -14.86% -12.04% -16.96% -14.94% -11.30% -14.20% -14.58% -9.96% -74.10 VUG Vanguard Growth Large Cap Growth -15 -16.96% -13.21% -15.28% -8.62% -16.52 IWM Russell 2000 Small Blend	MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-14	-15.04%	-12.35%	-14.22%	-14.53% -7.53%	-15.68%
XHB SPDR Series Trust SPDR Home Builders Building & Construction -15 -16.59% -14.41% -10.72% -17.30% -7.85% -17.77 MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities -15 -14.18% -14.11% -18.92% -13.92% -11.72% -19.22 ITB iShares DJ US Home Construction Building and Constructi -15 -14.18% -14.11% -18.92% -13.92% -17.2% -19.22 IVK S&P MidCap 400/BARRA Growth Mid-Cap Growth -15 -14.86% -12.04% -16.96% -14.94% -11.30% -71.78 IVC iShares US Consumer Services Consumer Discretionar -15 -14.79% -12.94% -14.94% -14.20% -14.40% -14.20% -14.40% -14.20% -14.40% -14.20% -14.65 -14.95% -14.56% -14.96% -14.96% -14.20% -14.20% -14.20% -14.65 -15.20% -15.50% -15.20% -14.76% -17.67% -5.23% -18.67% VORVanguard Consumer Discreti	XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-15	-14.95%	-14.40%	-16.96%	-14.74% -6.71%	-17.56%
MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities -15 -14.18% -14.11% -18.92% -11.72% -19.22 ITB iShares DJ US Home Construction Building and Constructi -15 -18.16% -15.15% -8.23% -18.90% -7.50% -19.01 IJK S&P MidCap 400/BARRA Growth Mid-Cap Growth -15 -14.86% -12.04% -16.96% -14.94% -11.30% -71.78 IYC iShares US Consumer Services Consumer Discretionar -15 -14.79% -12.98% -17.05% -14.58% -9.96% -74.00 VUG Vanguard Growth Large Cap Growth -15 -14.09% -12.98% -17.05% -14.20% -21.04 SOXX iShares PHLX SOX Semiconductor Sector Index Technology Equities -16 -17.92% -15.08% -17.67% -5.09% -18.47% SOXX iShares PHLX SOX Semiconductor Consumer Discretionar -16 -17.92% -15.08% -17.67% -16.87% -16.87% -16.87% -16.87% -16.87% -16.87% -14.48% -9.79% -18.47% SOXX i	SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-15	-15.66%	-13.03%	-15.51%	-15.00% -8.32%	-16.55%
ITB iShares DJ US Home Construction Building and Constructi -15 -18.16% -15.15% -8.23% -18.90% -7.50% -19.01 IJK S&P MidCap 400/BARRA Growth Mid-Cap Growth -15 -14.86% -12.04% -16.96% -14.94% -11.30% -71.78 IYC iShares US Consumer Services Consumer Discretionar -15 -14.79% -12.98% -17.05% -14.58% -9.96% -74.10 VUG Vanguard Growth Large Cap Growth 15 -15.69% -13.21% -15.28% -8.62% -16.52 IWM Russell 2000 Small Blend -15 -14.09% -12.63% -19.71% -13.90% -14.20% -11.67% SOXX iShares PHLX SOX Semiconductor Sector Index Technology Equities -16 -17.92% -15.08% -12.66% -17.67% -5.09% -18.67% -52.23% -18.91% VCR Vanguard Consumer Discretionary Consumer Discretionar -16 -17.15% -15.73% -12.66% -13.79% -16.77% -52.27 VXF Vanguard Extended Markets VIPERs Mid Cap Blend -17 </td <td>XHB</td> <td>SPDR Series Trust SPDR Home Builders</td> <td>Building & Construction</td> <td>-15</td> <td>-16.59%</td> <td>-14.41%</td> <td>-10.72%</td> <td>-17.30% -7.85%</td> <td>-17.77%</td>	XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-15	-16.59%	-14.41%	-10.72%	-17.30% -7.85%	-17.77%
IJK S&P MidCap 400/BARRA Growth Mid-Cap Growth -15 -14.86% -12.04% -16.96% -14.94% -11.30% -71.78 IYC iShares US Consumer Services Consumer Discretionar -15 -14.79% -12.98% -17.55% -14.58% -9.96% -74.10% VUG Vanguard Growth Large Cap Growth -15 -15.69% -13.21% -15.28% -8.62% -16.52% IWM Russell 2000 Small Blend -15 -14.09% -12.63% -17.67% -5.09% -13.21% -15.26% -14.20% -14.47% -15.26% -14.20% -15.20% -14.70% 14.20% -14.20% -14.20% -14.20% <t< td=""><td>MTUM</td><td>iShares Edge MSCI USA Momentum Factores</td><td>All Cap Equities</td><td>-15</td><td>-14.18%</td><td>-14.11%</td><td>-18.92%</td><td>-13.92% -11.72%</td><td>-19.22%</td></t<>	MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-15	-14.18%	-14.11%	-18.92%	-13.92% -11.72%	-19.22%
IYC iShares US Consumer Services Consumer Discretionar -15 -14.79% -12.98% -17.05% -14.58% -9.96% -74.10 VUG Vanguard Growth Large Cap Growth -15 -15.69% -13.21% -15.30% -15.28% -8.62% -16.52% IWM Russell 2000 Small Blend -15 -14.09% -12.63% -19.71% -13.90% -14.20% -21.04% SOXX iShares PHLX SOX Semiconductor Sector Index Technology Equities -16 -17.92% -15.08% -12.63% -14.89% -9.79% -18.47% SOX Vanguard Consumer Discretionary Consumer Discretionar -16 -17.92% -15.08% -12.86% -14.89% -9.79% -18.47% SMH Vanech Vectors Semiconductor Technology Equities -16 -17.15% -15.73% -12.87% -16.87% -5.23% -18.47% XRT SPDR S&P Retail* Consumer Discretionar -17 -14.33% -15.97% -16.87% -52.27% VXF Vanguard Extended Markets VIPERs Mid Cap Blend -17 -15.70% -15.02% -15.47%	ITB	iShares DJ US Home Construction	Building and Constructi	-15	-18.16%	-15.15%	-8.23%	-18.90% -7.50%	-19.01%
VUG Vanguard Growth Large Cap Growth -15 -15.69% -13.21% -15.28% -8.62% -16.22% IWM Russell 2000 Small Blend -15 -14.09% -12.63% -19.71% -13.90% -14.20% -21.04% SOXX iShares PHLX SOX Semiconductor Sector Index Technology Equities -16 -17.92% -15.08% -12.56% -14.89% -9.79% -18.47% SOXK Vanguard Consumer Discretionary Consumer Discretionar -16 -17.15% -12.78% -16.87% -5.23% -18.47% SMH VanEch Vectors Semiconductor Technology Equities -16 -17.15% -15.73% -12.78% -16.87% -5.23% -18.91% XRT SPDR S&P Retail * Consumer Discretionar -17 -14.33% -15.09% -15.79% -15.77% -15.47% -6.87% -22.71% VXF Vanguard Extended Markets VIPERs Mid Cap Blend -17 -15.09% -15.09% -15.47% -76.85% -23.54% -78.55% -23.54% -78.55% -23.54% -78.55% -23.54% -78.55% -23.54% -78.55%	IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-15	-14.86%	-12.04%	-16.96%	-14.94% -11.30%	-71.78%
IWM Russell 2000 Small Blend -15 -14.09% -12.63% -19.71% -13.90% -14.20% -21.04 SOXX iShares PHLX SOX Semiconductor Sector Index Technology Equities -16 -17.92% -15.08% -12.56% -17.67% -5.09% -19.56% VCR Vanguard Consumer Discretionary Consumer Discretionar -16 -15.09% -14.76% -17.80% -14.89% -9.79% -18.47% SMH VanEch Vectors Semiconductor Technology Equities -16 -17.15% -15.73% -12.78% -16.87% -5.23% -18.47% SMH VanEch Vectors Semiconductor Technology Equities -16 -17.15% -15.73% -12.78% -16.87% -5.23% -18.47% SMH VanEch Vectors Semiconductor Technology Equities -16 -17.15% -15.73% -12.78% -16.87% -52.37 -18.47% XRT SPDR S&P Retail * Consumer Discretionar -17 -14.33% -15.90% -22.66% -13.79% -16.77% -22.27 VXF Vanguard Extended Markets VIPERs Mid Cap Blend -17 -	IYC	iShares US Consumer Services	Consumer Discretionar	-15	-14.79%	-12.98%	-17.05%	-14.58% -9.96%	-74.10%
SOXX iShares PHLX SOX Semiconductor Sector Index Technology Equities -16 -17.92% -15.08% -12.56% -17.67% -5.09% -19.65% VCR Vanguard Consumer Discretionary Consumer Discretionar -16 -15.09% -14.76% -17.80% -14.89% -9.79% -18.47% SMH VanEch Vectors Semiconductor Technology Equities -16 -17.15% -15.73% -12.78% -16.87% -5.23% -18.91% XRT SPDR S&P Retail* Consumer Discretionar -17 -14.33% -15.90% -22.66% -13.79% -16.77% -25.27% VXF Vanguard Extended Markets VIPERs Mid Cap Blend -17 -15.70% -15.02% -21.76% -15.47% -6.48% -22.74% URE ProShares Ultra Real Estate Leveraged Real Estate -18 -23.23% -11.04% -13.30% -23.54% -7.85% -23.54% RSX Market Vectors Russia Emerging Markets Equi -18 -12.27% -20.34% -26.83% -13.90% -22.05% VOT Vanguard Mid-Cap Growth Mid-Cap Growth -19 -18.52%	VUG	Vanguard Growth	Large Cap Growth	-15	-15.69%	-13.21%	-15.30%	-15.28% -8.62%	-16.52%
VCR Vanguard Consumer Discretionary Consumer Discretionar -16 -15.09% -14.76% -17.80% -14.89% -9.79% -18.47% SMH VanEch Vectors Semiconductor Technology Equities -16 -17.15% -15.73% -12.78% -16.87% -5.23% -18.91% XRT SPDR S&P Retail * Consumer Discretionar -17 -14.33% -15.90% -22.66% -13.79% -16.77% -25.27% VXF Vanguard Extended Markets VIPERs Mid Cap Blend -17 -15.70% -15.02% -21.76% -15.47% -16.48% -22.71% URE ProShares Ultra Real Estate Leveraged Real Estate -18 -23.23% -11.04% -13.30% -23.54% -7.85% -23.54% RSX Market Vectors Russia Emerging Markets Equi -18 -12.27% -20.34% -26.83% -12.87% -19.36% -30.32% VOT Vanguard Mid-Cap Growth Mid-Cap Growth -19 -18.87% -16.55% -20.58% -18.63% -13.90% -22.65% BBH VanEck Vectors Biotech Health & Biotech -19 -18.52%	IWM	Russell 2000	Small Blend	-15	-14.09%	-12.63%	-19.71%	-13.90% -14.20%	-21.04%
SMH VanEch Vectors Semiconductor Technology Equities -16 -17.15% -15.73% -12.78% -16.87% -5.23% -18.91% XRT SPDR S&P Retail * Consumer Discretionar -17 -14.33% -15.90% -22.66% -13.79% -16.77% -25.27% VXF Vanguard Extended Markets VIPERs Mid Cap Blend -17 -15.70% -15.02% -21.76% -16.48% -22.71% URE ProShares Ultra Real Estate Leveraged Real Estate -18 -23.23% -11.04% -13.30% -23.54% -7.85% -23.54% RSX Market Vectors Russia Emerging Markets Equi -18 -12.27% -20.34% -26.83% -19.36% -30.32% VOT Vanguard Mid-Cap Growth Mid-Cap Growth -19 -18.87% -16.55% -20.58% -18.63% -13.90% -22.05% BBH VanEck Vectors Biotech Health & Biotech -19 -18.52% -18.32% -18.10% -20.80% -29.75%	SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-16	-17.92%	-15.08%	-12.56%	-17.67% -5.09%	-19.65%
XRT SPDR S&P Retail * Consumer Discretionar -17 -14.33% -15.90% -22.66% -13.79% -16.77% -25.27% VXF Vanguard Extended Markets VIPERs Mid Cap Blend -17 -15.70% -15.02% -21.76% -16.77% -25.27% URE ProShares Ultra Real Estate Leveraged Real Estate -18 -23.23% -11.04% -13.30% -23.54% -7.85% -23.54% RSX Market Vectors Russia Emerging Markets Equi -18 -12.27% -20.34% -26.83% -12.87% -19.36% -30.32% VOT Vanguard Mid-Cap Growth Mid-Cap Growth -19 -18.87% -16.55% -20.58% -18.63% -13.90% -22.80% -22.71% BBH VanEck Vectors Biotech Health & Biotech -19 -18.52% -18.32% -21.83% -18.10% -20.80% -20.80% -29.75%	VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-16	-15.09%	-14.76%	-17.80%	-14.89% -9.79%	-18.47%
VXF Vanguard Extended Markets VIPERs Mid Cap Blend -17 -15.70% -15.02% -21.76% -15.47% -16.48% -22.71% URE ProShares Ultra Real Estate Leveraged Real Estate -18 -23.23% -11.04% -33.03% -23.54% -7.85% -23.54% RSX Market Vectors Russia Emerging Markets Equi -18 -12.27% -20.34% -26.83% -19.36% -30.32% VOT Vanguard Mid-Cap Growth Mid-Cap Growth -19 -18.87% -16.55% -20.58% -13.90% -22.05% BBH VanEck Vectors Biotech Health & Biotech -19 -18.52% -18.32% -21.83% -18.10% -20.80% -29.75%	SMH	VanEch Vectors Semiconductor	Technology Equities	-16	-17.15%	-15.73%	-12.78%	-16.87% -5.23%	-18.91%
URE ProShares Ultra Real Estate Leveraged Real Estate -18 -23.23% -11.04% -13.30% -23.54% -7.85% -23.54% RSX Market Vectors Russia Emerging Markets Equi -18 -12.27% -20.34% -26.83% -12.87% -19.36% -30.32 VOT Vanguard Mid-Cap Growth Mid-Cap Growth -19 -18.87% -16.55% -20.58% -18.63% -13.90% -22.54% BBH VanEck Vectors Biotech Health & Biotech -19 -18.52% -18.32% -21.83% -18.10% -20.80% -29.75%	XRT	SPDR S&P Retail *	Consumer Discretionar	-17	-14.33%	-15.90%	-22.66%	-13.79% -16.77%	-25.27%
RSX Market Vectors Russia Emerging Markets Equi -18 -12.27% -20.34% -26.83% -12.87% -19.36% -30.32% VOT Vanguard Mid-Cap Growth Mid-Cap Growth -19 -18.87% -16.55% -20.58% -18.63% -13.90% -22.05% BBH VanEck Vectors Biotech Health & Biotech -19 -18.52% -18.32% -21.83% -18.10% -20.80% -29.75%	VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-17	-15.70%	-15.02%	-21.76%	-15.47% -16.48%	-22.71%
VOT Vanguard Mid-Cap Growth Mid-Cap Growth -19 -18.87% -16.55% -20.58% -18.63% -13.90% -22.05 BBH VanEck Vectors Biotech Health & Biotech -19 -18.52% -18.32% -21.83% -18.10% -20.80% -29.75%	URE	ProShares Ultra Real Estate	Leveraged Real Estate	-18	-23.23%	-11.04%	-13.30%	-23.54% -7.85%	-23.54%
BBH VanEck Vectors Biotech Health & Biotech -19 -18.52% -18.32% -21.83% -18.10% -20.80% -29.75%	RSX	Market Vectors Russia	Emerging Markets Equi	-18	-12.27%	-20.34%	-26.83%	-12.87% -19.36%	-30.32%
	VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-19	-18.87%	-16.55%	-20.58%	-18.63% -13.90%	-22.05%
RPG Guggenheim S&P 500 Pure Growth Large Growth -19 -18.41% -21.21% -18.71% -11.77% -22.44	BBH	VanEck Vectors Biotech	Health & Biotech	-19	-18.52%	-18.32%	-21.83%	-18.10% -20.80%	-29.75%
	RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-19	-18.84%	-18.41%	-21.21%	-18.71% -11.77%	-22.44%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 v	vk YTD %M/A	DD%
PEZ	PowerShares Consumer Cyclicals	All Cap Equities	-19	-16.57%	-18.18% -23.5	9% -16.26% -15.34%	-25.20%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-20	-19.56%	-18.22% -23.5	7% -18.96% -21.75%	-63.71%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-20	-18.83%	-18.67% -23.4	4% -18.74% -15.73%	-23.91%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-20	-18.70%	-16.85% -24.3	4% -18.50% -18.66%	-24.89%
IWP	Russell MidCap Growth	Mid-Cap Growth	-20	-19.20%	-17.80% -23.2	7% -18.89% -17.15%	-24.19%
IGV	iShares North American Tech-Software	Technology Equities	-20	-17.95%	-18.50% -25.5	7% -17.19% -17.03%	-26.25%
IWO	Russell 2000 Growth	Small Growth	-21	-19.32%	-18.47% -26.5	0% -18.96% -20.30%	-29.45%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-27	-24.49%	-25.36% -35.8	1% -23.62% -31.12%	-50.85%