HV ETF Master List as of 09/22/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
ТВТ	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	33	13.82%	23.06%	15.91%	79.46%	30.38%	-28.95%
UNG	U.S. Natural Gas Fund	Oil & Gas	25	-22.14%	-11.26%	32.30%	101.36%	12.56%	-71.52%
TUR	iShares Turkey Investment Index	Emerging Markets Equit	19	3.95%	23.81%	23.09%	25.94%	13.99%	-50.34%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	16	7.09%	11.49%	8.43%	35.96%	15.52%	-11.08%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	14	9.74%	10.60%	6.29%	27.39%	14.39%	-36.54%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	14	-8.21%	5.45%	13.15%	43.84%	7.28%	-16.42%
PSQ	ProShares Short QQQ	Inverse Equities	13	13.74%	9.71%	-1.11%	31.49%	11.64%	-74.40%
EWZ	iShares Brazil Index	Latin America Stock	11	-0.03%	11.69%	17.56%	14.71%	1.94%	-33.48%
RWM	ProShares Short Russell2000	Inverse Equities	11	13.61%	7.99%	-1.92%	22.38%	8.63%	-59.53%
IYE	Dow Jones US Energy	Specialty-Natural Res.	11	-8.34%	2.81%	9.60%	38.80%	5.03%	-14.44%
SH	Short S&P 500 ProShares ETF	Inverse Equities	10	11.34%	7.84%	0.00%	21.15%	9.57%	-60.38%
FXN	1st Trust Energy AlphaDEX	Energy Equities	10	-9.89%	1.29%	11.72%	38.34%	6.83%	-12.01%
VDE	Vanguard Energy VIPERS	Energy Equities	10	-8.73%	2.24%	8.36%	38.89%	3.69%	-16.44%
DOG	ProShares Short Dow 30	Bear Market	9	10.45%	7.77%	1.88%	16.51%	8.66%	-58.74%
XLE	Energy Select Sector *	Energy Equities	8	-9.69%	0.72%	5.86%	36.40%	1.67%	-17.97%
UUP	PowerShares DB US Dollar Bullish	Currency	8	2.86%	5.11%	6.76%	16.47%	9.50%	0.00%
HDGE	Ranger Equity Bear	Inverse Equities	7	12.54%	3.29%	-7.02%	20.84%	9.66%	-73.46%
ILF	iShares S&P 40 Latin America	Latin America Stock	7	-0.89%	8.84%	13.09%	8.65%	-0.46%	-35.47%
IXC	S&P Global Energy	Energy Equities	6	-8.48%	1.09%	4.10%	28.21%	0.69%	-17.21%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	2	0.78%	2.63%	1.37%	4.61%	-1.72%	-10.02%
IGE	iShares North American Natural Resources	Commodity Producers	2	-9.93%	-1.68%	2.36%	16.99%	-3.16%	-18.93%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	2	-4.43%	-2.05%	-1.61%	14.18%	-3.02%	-16.31%
DJP	Bloomberg Commodity Index	Commodities	2	-7.09%	-4.01%	-1.01%	20.03%	-3.11%	-16.38%
ECH	iShares Chile Index	Latin America	1	-8.43%	-2.44%	6.11%	10.61%	-3.64%	-54.53%
GSG	iShares GSCI Commodity Index	Commodities.	1	-7.34%	-6.41%	-7.66%	24.66%	-3.69%	-19.02%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	1	-5.37%	-0.29%	4.80%	3.58%	2.01%	-6.20%
DBC	PowerShares DB Commodity Index	Commodities	1	-6.30%	-4.39%	-6.72%	19.59%	-3.15%	-18.60%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.26%	0.54%	1.06%	-0.55%	0.06%	-1.25%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	0	-3.39%	-1.02%	2.35%	2.17%	0.45%	-4.23%
IDU	Dow Jones US Utilities	Utilities Equities	0	-4.95%	-0.13%	4.98%	1.62%	2.16%	-49.25%
INDA	iShares MSCI India	Emerging Markets Equit	0	-1.55%	1.07%	7.92%	-7.31%	-1.50%	-16.33%
VPU	Vanguard Utilities VIPERS	Utilities Equities	0	-4.91%	-0.49%	4.31%	1.60%	1.70%	-6.20%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equit	0	-1.26%	0.57%	6.90%	-7.29%	-1.78%	-18.29%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.07%	-0.08%	0.10%	-0.60%	-0.18%	-1.30%
XLU	Utilities Select Sector *	Utilities Equities	0	-5.58%	-0.98%	3.52%	1.42%	1.11%	-7.07%
PIN	PowerShares India Portfolio	Emerging Markets Equit	-1	-2.32%	-0.12%	7.57%	-8.67%	-2.18%	-53.72%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-1	1.89%	1.36%	0.63%	-6.99%	-6.34%	-29.98%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	-2	-4.20%	-2.14%	1.36%	-4.36%	-0.85%	-9.18%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	-2	-4.22%	-2.33%	2.11%	-4.47%	-0.82%	-8.02%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-2	-2.28%	-1.62%	1.68%	-6.74%	-3.57%	-12.00%
VGSH	Vanguard Short-Term Government	Government Bonds	-2	-1.28%	-2.03%	-1.66%	-4.85%	-2.44%	-7.15%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD '	%M/A	DD%
JXI	iShares S&P Global Utilities	Utilities Equities	-3	-6.12%	-2.77%	1.10%	-6.07%	-3.37%	-9.96%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-3	-10.11%	-1.72%	-0.68%	-0.23%	-8.45%	-19.48%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-3	-1.96%	-2.74%	-1.62%	-7.51%	-3.54%	-9.42%
EWW	iShares Mexico Index	Latin America Stock	-3	-2.79%	-1.30%	-0.62%	-8.50%	-5.66%	-19.65%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-3	-1.37%	-2.11%	-1.77%	-4.98%	-2.55%	-6.59%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bond	-3	-2.77%	-2.99%	-2.79%	-5.21%	-3.73%	-7.73%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-3	-1.33%	-2.09%	-1.78%	-4.93%	-2.53%	-6.31%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-4	-3.48%	-3.70%	0.35%	-10.36%	-5.19%	-12.84%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-4	-6.01%	-4.42%	2.97%	-9.39%	-3.26%	-11.11%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-4	-6.16%	-4.31%	-1.46%	-4.03%	-3.98%	-9.98%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-4	-9.82%	-1.88%	-0.77%	-4.21%	-9.83%	-20.82%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-4	-6.79%	-2.61%	5.46%	-13.54%	-7.53%	-22.24%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-4	-3.55%	-3.62%	0.33%	-10.87%	-5.47%	-14.00%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-4	-3.38%	-3.82%	0.00%	-10.49%	-5.39%	-15.57%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equit	-4	-4.95%	0.26%	-0.75%	-10.18%	-7.14%	-32.77%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-4	-6.81%	-4.07%	-1.99%	-2.29%	-5.61%	-11.56%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-4	-2.21%	-3.13%	-1.77%	-7.81%	-3.72%	-10.02%
BSV	Vanguard Short Term Bond	Total Bond Market	-4	-1.97%	-3.05%	-2.20%	-7.09%	-3.54%	-9.84%
GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	-5	-3.00%	-4.42%	-3.03%	-10.02%	-5.15%	-13.52%
SLV	iShares Silver Trust	Precious Metals	-5	2.03%	-1.84%	-2.95%	-15.90%	-11.31%	-33.00%
DVY	iShares Select Dividend Index	Large Cap Value	-5	-8.24%	-4.40%	-1.67%	-5.61%	-6.46%	-12.43%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-5	-7.79%	-6.09%	-2.22%	-3.07%	-4.90%	-11.65%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-5	-7.44%	-4.80%	-2.65%	-3.19%	-5.78%	-11.05%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-5	-3.10%	-3.47%	1.40%	-13.19%	-5.65%	-15.00%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-5	-8.49%	-5.21%	-2.33%	-3.26%	-6.13%	-12.20%
KBE	SPDR S&P Bank	Specialty-Financial	-5	-7.75%	-3.32%	5.56%	-15.10%	-8.40%	-23.32%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-5	-3.08%	-3.41%	0.41%	-14.86%	-6.66%	-16.63%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-5	-7.44%	-5.70%	-2.20%	-4.56%	-4.30%	-10.33%
KIE	SPDR S&P Insurance	Specialty-Financial	-5	-7.50%	-2.17%	-2.51%	-8.60%	-6.44%	-60.67%
MUB	iShares S&P National Muni Bond	National Munis	-5	-2.61%	-4.46%	-2.56%	-10.87%	-5.09%	-12.12%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	-5	-7.28%	-5.47%	-3.36%	-5.70%	-6.53%	-11.65%
XLP	Consumer Staples Select *	Consumer Staples	-6	-7.55%	-5.98%	-2.22%	-8.47%	-5.77%	-12.40%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	-6	-3.26%	-5.26%	-3.76%	-10.74%	-5.64%	-14.35%
BNDX	Vanguard Total International Bond	Total Bond Market	-6	-3.23%	-5.24%	-2.50%	-12.44%	-6.38%	-18.44%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equi	-6	-5.93%	-4.82%	-0.63%	-11.92%	-6.30%	-13.40%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-6	-3.74%	-5.89%	-4.24%	-11.99%	-6.36%	-16.20%
XME	SPDR S&P Metals & Mining	Commodity Producers	-6	-17.83%	-6.63%	1.20%	-1.92%	-13.53%	-33.30%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-6	-4.47%	-1.53%	-2.54%	-16.69%	-11.77%	-28.22%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-6	-10.12%	-4.53%	-0.36%	-9.69%	-9.17%	-20.46%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-6	-10.03%	-4.63%	-2.15%	-5.58%	-6.45%	-59.53%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-6	-3.67%	-5.83%	-4.17%	-11.82%	-6.25%	-17.28%
FXE	CurrencyShares Euro Currency Trust	Currency	-6	-1.39%	-3.48%	-6.25%	-14.10%	-8.40%	-24.59%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-6	-9.31%	-5.12%	1.69%	-10.64%	-6.88%	-60.93%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-6	-7.17%	-5.24%	-1.43%	-8.60%	-5.43%	-12.30%

	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	VI/A	DD%
PHB PowerShares Figh Yield Corp Bond Hgh Yield Bonds 4 - 8 - 8 - 4 - 8 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5	SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-6	-6.90%	-4.56%	-1.19%	-10.74% -	5.32%	-11.75%
IAM Bardays Cap. High Yald Bond Fly Yald Bond 7 6.42% 6.43% 1.71% 8.30% 72.31% XLV Health Care Select SPOR* Health Selbech Equiti 7 5.79% 7.14% 3.11% 12.44% 6.29% 13.63% KIX Usbard Singspore Index Paofic Asiaferd, Japan 7 1.60% 5.70% 7.14% 3.14% 9.82% 1.701% DBEU Deutsche X, Trackers MSCI Europe Hedged Europe Equities 7 4.09% 4.94% 3.34% 1.38% 7.20% 9.92% VIV Vapogan SBP MAC Cap 400 value McCap Value 7 4.99% 4.96% 3.91% 1.35% 7.20% 1.90% VIV SAP 500 BARRA Value Large Value 7 8.49% 4.50% 4.00% 4.90%	FV	First Trust VL Dividend	Large Cap Value Equiti	-6	-11.39%	-4.22%	3.48%	-12.83% -7	7.40%	-16.81%
XLV Health Caro Salect SPDR* Health A Biotech Equil 7 5.79% 7.14% 3.21% 1.244% 2.29% 1.353% EWS Shares Singapore Index Pacific AsialexxI, Japan -7 4.99% 6.17% 1.674% 9.18% 38.28% 1.701% 3.68% 1.674% 9.18% 38.28% 1.701% 3.68% 1.674% 9.18% 3.28% 1.701% 3.68% 1.28% 1.701% 1.701% 3.68% 1.28% 1.701% 1.701% 3.68% 1.28% 1.703% 1.808 7.000% 4.94% 3.34% 1.333% 1.113% 1.600% 1.700% 4.94% 3.24% 1.233% 1.818% 7.20% 1.900% 4.94% 3.24% 1.233% 1.818% 7.20% 1.900% 4.88% 4.20% 1.133% 1.818% 1.818% 1.818% 1.818% 1.818% 1.818% 1.818% 1.818% 1.818% 1.818% 1.818% 1.818% 1.818% 1.818% 1.818% 1.818% 1.818% 1.818% 1.818%	PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-6	-4.45%	-5.58%	-0.65%	-13.80% -6	6.83%	-14.90%
EWB Shares Singapore Index Pacific Asialexci. Japan 7 4.96% 5.17% 6.74% 6.1674 9.18% 88.82% RPV Guggenheim S8F 950 Pure Value Large Value -7 10.07% 5.59% 2.48% 9.40% 9.28% 17.01% DBEU Deutsche X-Trackern MSCI Europe Hodged Europe Equities -7 -6.55% -5.70% 3.34% 13.83% 73.23 19.93% IVOV Vanguard S&P Md-Cap 400 Value Mid Cap Value Equities -7 -9.94% -6.60% 0.91% 13.53% -8.10% -8.20% IVE S&P 5000BARRA Value Large Value -7 -9.94% -6.60% -1.00% -8.80% -1.80% -8.00% -8.00% -8.00% -4.00% -1.41% -1.00% -8.80% -1.00% -1.41% -1.00% -8.80% -1.00% -9.00% -8.80% -1.00% -1.00% -8.80% -1.00% -9.00% -1.80% -8.00% -1.80% -8.00% -1.20% -8.00% -1.20% -8.00% -1.20% </td <td>JNK</td> <td>Barclays Cap. High Yield Bond</td> <td>High Yield Bond</td> <td>-7</td> <td>-5.42%</td> <td>-6.43%</td> <td>-0.84%</td> <td>-17.15% -8</td> <td>8.93%</td> <td>-72.31%</td>	JNK	Barclays Cap. High Yield Bond	High Yield Bond	-7	-5.42%	-6.43%	-0.84%	-17.15% -8	8.93%	-72.31%
RPV Guggenheim SAP 500 Puru Value Large Value -7 10.07% -8.6% -2.48% -9.40% -9.82% -17.01% DBEU Deudsche X-Trackern MSCI Europe Hedged Europe Fequilies -7 -6.5% 5.70% 0.85% 1.45% -7.58% 15.93% TOTL SPDR DoubleLine Total Ratum Tactical Total Bond Market -7 -9.94% -6.06% 0.91% -13.53% -8.11% 19.09% IVC SAP 500/BARRA Value Mid Cap Value Equities -7 -9.94% -6.0% 0.91% -13.53% -8.19% -10.0% GLD SAP 500/BARRA Value Large Value -7 -9.41% -5.20% -2.50% -2.00% -14.0% -1.00% -8.93% -8.95% -1.00% -1.00% -8.95% -1.00% -1.	XLV	Health Care Select SPDR *	Health & Biotech Equiti	-7	-5.79%	-7.14%	-3.81%	-12.44% -6	6.29%	-13.63%
DBEIL Deutsche XTrackers MSCI Europe Hedged Europe Equites -7 -6.55% -5.70% -0.86% -1.45% -7.50% -1.93% TOTL SPDR Doublekine Total Return Tacidical Total Bond Market -7 -0.94% -3.66% -3.41% -13.85% -7.32% -19.03% IVOV Vanguard SAP Mid-Cap 4000 Value Large Value -7 -9.84% -6.66% -1.44% -13.55% -8.55% -14.26% IVE SPDR Gold Shares Precious Metals -7 -9.84% -5.60% -1.44% -1.50% -8.93% -8.95% -1.97% GOVT Shares Lehman Hi-Yield Corp. High Yield Bond -7 -9.34% -6.05% -1.49% -1.60% -8.95% -1.99% -8.98% -1.99% -8.98% -1.99% -8.98% -1.99% -8.98% -1.99% -8.98% -1.99% -8.98% -1.99% -8.98% -1.99% -8.98% -1.99% -8.98% -1.99% -8.98% -1.99% -8.98% -1.99% -8.98% -1.99% -1.99%	EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-7	-4.96%	-5.17%	0.74%	-16.74% -9	9.18%	-36.82%
TOTIL SPDR DoubleLine Total Return Tactica Total Bond Market -7 -4.09% 4.34% -1.38% -7.22% 19.03% NOV Vanguard SAP Mid-Cap 400 Value Mid Cap Value Equities -7 9.94% 6.66% 0.91% -13.53% 8.11% 16.52% NE SAP 500R Gold Shares Precious Metals -7 4.92% 4.02% -1.40% -8.33% 8.55% -14.82% GOVT Shares Core U.S. Treasury Bond Government Bonds -7 -4.92% 6.29% -0.75% -16.03% -8.21% -17.88% GOVT Shares Core U.S. Treasury Bond Government Bonds -7 -4.94% -5.0% -1.60% -8.29% -1.78% -8.29% -1.78% -8.29% -8.29% -8.29% -8.29% -1.50% -8.29% -8.29% -8.29% -8.29% -1.58% -8.29% -8.29% -1.58% -8.29% -1.58% -8.29% -1.58% -8.29% -8.29% -8.29% -8.25% -8.29% -1.25% -8.29% -8.25% -8.29%	RPV	Guggenheim S&P 500 Pure Value	Large Value	-7	-10.07%	-5.69%	-2.48%	-9.40% -9	9.82%	-17.01%
NOV Vanguard S&P Mid-Cap 400 Value Mid Cap Value Equities 7, 9,94% 6,66% 0,91% 1,55% 8,11% 16,62% 10 10 10 10 10 10 10 1	DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	-7	-6.55%	-5.70%	-0.86%	-14.54% -7	7.85%	-15.93%
INDE SAS 500/BARRA Value Large Value -7 -8.84% -6.20% -1.44% -1.550% -8.85% -14.82% GLD SPDR Gold Shares Precous Metals -7 -4.92% -4.85% -7.57% -3.93% -8.95% -19.70% GOVT Shares Edman H-Yeld Corp. High Yield Bond -7 -3.44% -5.00% -10.20% -18.90%	TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-7	-4.09%	-4.94%	-3.34%	-13.88% -7	7.32%	-19.03%
GLD SPDR Gold Shares Precious Metals -7 4-92% 4.85% -7.5% -8.93% 8-95% -19.70% GOVT Ishares Core U.S. Treasury Bond Government Bonds -7 -3.41% 6-40% -14.02% -6.80% -18.94% HYO Shares Lehman H-Yield Corp. High Yield Bond -7 5-522% 6-25% -16.03% -8.15% -13.85% SDY Yorguard Value Large Cap Value -7 -9.61% 6-54% -1.50% -9.10% -8.95% -8.91% -8.15% -8.91% <t< td=""><td>IVOV</td><td>Vanguard S&P Mid-Cap 400 Value</td><td>Mid Cap Value Equities</td><td>-7</td><td>-9.94%</td><td>-6.66%</td><td>0.91%</td><td>-13.53% -8</td><td>8.11%</td><td>-16.62%</td></t<>	IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-7	-9.94%	-6.66%	0.91%	-13.53% -8	8.11%	-16.62%
GOVT IShares Core U.S. Treasury Bond Government Bonds .7 3.41% 5.40% 4.02% 4.62% 4.80% 4.89% 4.07% 1.10% 4.02% 4.80% 4.80% 4.10% 4.10% 4.80% 4.10%	IVE	S&P 500/BARRA Value	Large Value	-7	-8.84%	-6.20%	-1.44%	-13.50% -8	8.85%	-14.82%
HYG IShares Lehman Hi-Yield Corp. High Yield Bond 7 5.22% 6.29% 0.75% 1.60% 8.11% 1.138% VTV Vanguard Value Large Cap Value 7 9.81% 5.50% 1.169% 8.11% 1.385% SDY SPDR Dividend ETF Large Value 7 9.61% 6.54% 1.20% 9.91% 6.30% 1.139% IAU IShares Cap Molde Large Cap Value 7 9.91% 6.50% 7.77% 8.70% 15.51% AGG IShares Lehman Aggregate Bond Intermediate-Term Bon 7 4.22% 6.30% 4.11% 14.53% 7.48% 7.48% 12.54% 6.93% 14.55% FXO 151 Trust Financials AlphaDEX Financial Equities 7 9.12% 4.00% 0.57% 15.58% 9.81% 14.95% FXD 151 Trust Financials AlphaDEX Health & Biotech Equities 7 8.64% 5.64% 2.02% 11.11% 6.87% 2.81% 9.81% 9.81% 9.93% 2.11% 9	GLD	SPDR Gold Shares	Precious Metals	-7	-4.92%	-4.85%	-7.57%	-8.93% -8	8.95%	-19.70%
VTV Varguard Value Large Cap Value .7 .8.34% .5.50% .1.69% .8.18% .8.13% SDY SPDR Dividend ETF Large Value .7 .9.61% .6.54% .1.20% .9.19% .6.38% .1.13% SPHD Power/Shares S&P SoOl HiDh/LowVol Large Cap Value .7 .9.41% .6.60% .7.52% .8.55% .9.91% .9.15% SPHD Power/Shares S&P SoOl HiDh/LowVol Large Cap Value .7 .9.41% .6.60% .7.77% .9.70% .15.57% AGG IShares Lehman Aggregate Bond Intermediate-Term Bon .7 .9.12% .4.40% .0.57% .15.56% .9.18% .10.56% .9.18% .15.56% .2.89% .12.54% .9.50% .15.55% .9.18% .15.55% .9.18% .15.55% .2.89% .12.14% .6.50% .9.57% .15.55% .9.81% .15.55% .9.81% .15.55% .9.81% .15.55% .9.81% .15.55% .9.81% .15.55% .9.81% .15.55% .9.81% <	GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-7	-3.41%	-5.40%	-4.02%	-14.02% -6	6.80%	-18.94%
SDY SPDR Dividend ETF Large Value -7 -9.61% -6.54% -1.20% -9.19% -6.33% -1.319% IAU iShares Gold Trust Precious Metals -7 -4.94% -4.86% -7.52% -8.85% -8.91% -15.97% SPHD PowerShares SAP 500 HiDM-LowVol Large Cap Value -7 -9.41% -6.90% -7.97% -8.70% -15.37% AGG iShares Lehman Aggregate Bond Intermediate-Term Bon -7 -4.22% -6.30% -4.11% -14.53% -7.46% -6.93% -14.53% -7.46% -6.93% -1.41% -6.93% -14.53% -7.46% -6.93% -14.54% -6.93% -14.54% -6.93% -14.54% -6.93% -14.54% -6.93% -14.54% -6.93% -14.54% -6.93% -14.54% -6.93% -14.54% -6.93% -14.74% -6.93% -14.74% -12.86% -9.37% -14.74% -12.86% -9.27% -12.54% -9.87% -12.54% -14.74% -12.94% -12.54% -12.94%	HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-7	-5.22%	-6.29%	-0.75%	-16.03% -8	8.21%	-17.88%
IAU IShares Gold Trust Pecious Metals -7 -4.94% -4.86% -7.52% -8.85% -8.91% -5.51% SPHD PowerShares S&P 500 HiDivLowVol Large Cap Value -7 -9.41% -6.60% -7.92% -8.50% -1.537% -8.50% -1.537% -8.50% -1.537% -8.50% -1.536% -7.92% -8.50% -1.537% -8.50% -1.536% -4.71% -1.453% -7.46% -1.558% -1.40% -1.536% -2.00% -1.254% -8.93% -14.95% FXO 1st Trust Financials AlphaDEX Financial Equities -7 -9.12% -4.40% 0.57% -15.58% -9.83% -14.91% -15.58% -12.18% -8.03% -14.19% -12.59% -12.54% -8.03% -14.19% -15.58% -12.58% -12.54% -8.03% -14.19% -12.58% -12.54% -8.03% -14.19% -12.54% -12.54% -12.54% -12.54% -12.54% -12.54% -12.54% -12.54% -12.54% -12.54% -12.54% -12.54%<	VTV	Vanguard Value	Large Cap Value	-7	-8.34%	-5.50%	-1.49%	-11.69% -8	8.19%	-13.85%
SPHD PowerShares S&P 500 HIDivLowVol Large Cap Value -7 -9.41% -6.97% -5.60% -7.97% -8.70% -15.37% AGG iShares Lehman Aggregate Bond Intermediate-Term Bon -7 4.22% -6.30% 4.11% -14.53% -7.46% -18.50% HEFA iShares Currency Hedged MSCI EAFE Foreign Large Cap Equi -7 -5.85% 4.75% -2.89% -12.54% -6.93% -14.95% FXO 1st Trust Financials AlphaDEX Financial Equities -7 -9.12% -4.40% 0.57% -15.58% -9.81% -19.63% PJP Dynamic Pharmaceuticals Health & Biotech Equiti -7 -8.64% -5.64% -2.02% -11.11% -8.11% -5.10% -2.60% -11.11% -8.11% -5.10% -2.60% -11.11% -8.11% -5.10% -2.60% -11.11% -8.11% -5.10% -2.60% -11.11% -8.11% -5.10% -2.60% -11.35% -5.36% -2.69% -1.93% -4.20% -4.11% -4.21% -4.20%	SDY	SPDR Dividend ETF	Large Value	-7	-9.61%	-6.54%	-1.20%	-9.19% -6	6.38%	-11.39%
AGG ishares Lehman Aggregate Bond Intermediate-Term Bon -7 4.22% 6.30% 4.11% 14.53% 7.46% 18.50% HEFA ishares Currency Hedged MSCI EAFE Foreign Large Cap Equi -7 5.85% 4.75% 2.89% 12.54% 6.93% 14.95% FXO 1st Trust Financials AlphaDEX Financial Equities -7 9.12% 4.40% 0.57% 15.58% 9.81% 19.63% PJP Dynamic Pharmaceuticals Health & Biotech Equiti -7 4.87% 5.73% 4.97% 12.18% 6.87% 14.71% VYM Vanguard High Div. Yield Index Large Cap Value -7 8.64% 5.64% 2.02% 11.11% 8.18% 13.38% XPH SPDR Pharmaceuticals Health & Biotech Equiti -7 4.18% 5.10% 2.60% 11.11% 8.18% 13.38% XPH SPDR Pharmaceuticals Health & Biotech Equiti -7 4.18% 6.14% 4.07% 4.818% 7.53% 19.31% XPLZ Schall	IAU	iShares Gold Trust	Precious Metals	-7	-4.94%	-4.86%	-7.52%	-8.85% -8	8.91%	-19.51%
HEFA iShares Currency Hedged MSCI EAFE Foreign Large Cap Equi 7 5.85% 4.75% 2.89% 12.54% 6.93% 14.95% FXO 1st Trust Financials AlphaDEX Financial Equities .7 9.12% 4.40% 0.57% 15.58% 9.81% 19.63% PJP Dynamic Pharmaceuticals Health & Biotech Equiti .7 4.87% 5.73% 4.97% 12.18% 6.67% 14.17% VYM Vanguard High Div. Yield Index Large Cap Value .7 8.64% 5.64% 2.02% 11.11% 8.18% 13.36% XPH SPDR Pharmaceuticals Health & Biotech Equiti .7 8.11% 5.10% 2.60% 11.38% 2.65% 22.68% 26.66% 19.01% 14.81% .75.3% 29.35% 22.68% 26.66% 19.01% 14.81% .75.3% 29.55% 28.68% 26.08% 14.28% .6.19% 4.07% .14.81% .75.3% 29.31% 20.48% .20.85% .9.85% .22.04% .9.53% .22.04% .8.25% <td< td=""><td>SPHD</td><td>PowerShares S&P 500 HiDivLowVol</td><td>Large Cap Value</td><td>-7</td><td>-9.41%</td><td>-6.97%</td><td>-5.60%</td><td>-7.97% -8</td><td>8.70%</td><td>-15.37%</td></td<>	SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-7	-9.41%	-6.97%	-5.60%	-7.97% -8	8.70%	-15.37%
FXO 1st Trust Financials AlphaDEX Financial Equities .7 .9.12% 4.40% 0.57% 1.558% .9.81% .19.33 PJP Dynamic Pharmaceuticals Health & Biotech Equiti .7 4.87% 5.73% 4.97% -12.18% -6.87% -14.17% VYM Vanguard High Div. Yield Index Large Cap Value .7 -8.64% 5.64% 2.02% -11.11% -8.13% .36.9% XPH SPDR Pharmaceuticals Health & Biotech Equiti .7 -8.11% 5.10% 2.60% -11.35% -5.33% -26.96% BND Vanguard Total Bond Market .7 -4.17% -6.19% -4.07% -14.81% -7.53% -19.31% SCHZ Schwab US Aggregate Bond Total Bond Market .7 -4.38% -6.41% -2.09% -24.26% -9.55% -28.52% PFF IShares Edge MSCI WA Momentum Factores All Cap Equities -8 -5.74% -2.85% -0.81% -15.18% ACWU IShares Edge MSCI Min Vol Global Intermediate-Term Bon	AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-7	-4.22%	-6.30%	-4.11%	-14.53% -7	7.46%	-18.50%
PJP Dynamic Pharmaceuticals Health & Biotech Equiti -7 -4.87% -5.73% -4.97% -12.18% -6.67% -1.17% VYM Vanguard High Div. Yield Index Large Cap Value -7 -8.64% -5.64% -2.02% -11.11% -8.18% -13.65% XPH SPDR Pharmaceuticals Health & Biotech Equiti -7 -8.11% -5.10% -2.00 -11.35% -5.36% -26.96% BND Vanguard Total Bond Market Intermediate-Term Bon -7 -4.17% -6.19% 4.07% -14.81% -7.53% -19.31% SCHZ Schwab US Aggregate Bond Total Bond Market -7 -4.38% -6.41% 4.20% -14.92% -7.66% -19.33% MTUM IShares Edge MSCI USA Momentum Factores All Cap Equities -8 -6.74% -2.85% 0.98% -24.26% -9.55% -28.92% PFF IShares S&P Preferred Stock Preferred Stock/Convert -8 -5.85% -6.27% -2.51% -15.18% -15.18% -15.18% -15.18% <t< td=""><td>HEFA</td><td>iShares Currency Hedged MSCI EAFE</td><td>Foreign Large Cap Equi</td><td>-7</td><td>-5.85%</td><td>-4.75%</td><td>-2.89%</td><td>-12.54% -6</td><td>6.93%</td><td>-14.95%</td></t<>	HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	-7	-5.85%	-4.75%	-2.89%	-12.54% -6	6.93%	-14.95%
VYMM Vanguard High Div. Yield Index Large Cap Value -7 -8.64% -5.64% -2.02% -11.11% -8.18% -2.96% XPH SPDR Pharmaceuticals Health & Biotech Equiti -7 -8.11% -5.10% -26.00% -11.35% -5.66% -26.96% BND Vanguard Total Bond Market Intermediate-Term Bon -7 -4.17% -6.19% -4.07% -14.81% -7.53% -19.31% SCHZ Schwab US Aggregate Bond Total Bond Market -7 -4.38% -6.41% -2.00 -14.92% -7.66% -19.43% MTUM IShares Edge MSCI USA Momentum Factores All Cap Equities -8 -6.74% -2.85% 0.90% -24.26% -9.55% -28.92% PFF IShares Edge MSCI Min Vol Global Global Equities -8 -6.60% -5.62% -2.81% -15.18% -8.10% -15.18% -8.10% -15.18% -8.10% -15.18% -8.10% -15.18% -8.10% -15.18% -8.10% -15.18% -8.10% -15.18% -8.10%	FXO	1st Trust Financials AlphaDEX	Financial Equities	-7	-9.12%	-4.40%	0.57%	-15.58% -9	9.81%	-19.63%
XPH SPDR Pharmaceuticals Health & Biotech Equiti -7 -8.11% -5.10% -2.60% -11.35% -3.50% -26.98% BND Vanguard Total Bond Market Intermediate-Term Bon -7 -4.17% -6.19% -4.07% -14.81% -7.53% -19.31% SCHZ Schwab US Aggregate Bond Total Bond Market -7 -4.38% -6.41% -4.20% -14.92% -7.66% -19.43% MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities -8 -6.74% -2.85% 0.98% -24.26% -9.55% -28.92% PFF iShares Edge MSCI Min Vol Global Global Equities -8 -6.60% -5.62% -2.81% -15.18% -8.16% -20.46% ACWW iShares Edge MSCI Min Vol Global Intermediate-Term Bon -8 -6.60% -5.62% -2.81% -15.18% -8.16% -15.18% -15.18% -8.16% -15.22% -7.90% -21.29% IYH Dow Jones US Healthcare Specialty-Health -8 -9.37% -6.58%	PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-7	-4.87%	-5.73%	-4.97%	-12.18% -6	6.87%	-14.71%
BND Vanguard Total Bond Market Intermediate-Term Bon .7 4.17% 6.19% 4.07% -14.81% -7.53% .93.18 SCHZ Schwab US Aggregate Bond Total Bond Market .7 4.38% 6.41% 4.20% -14.92% -7.66% .19.43% MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities -8 -6.74% -2.85% 0.98% 24.26% -9.55% -28.92% PFF iShares Edge MSCI Min Vol Global Global Equities -8 -6.60% -5.62% 2.81% -15.18% -8.16% -20.46% BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -8 -6.60% -5.62% 2.81% -15.18% -8.16% -15.22% -7.90% -21.29% IVH Dow Jones US Healthcare Specialty-Health -8 -5.94% -7.54% -3.99 -14.40% -6.68% -14.40% IWD Russell 1000 Value Large Value -8 -9.37% -6.58% -1.43% -14.40% -9.40% -14.20% -9	VYM	Vanguard High Div. Yield Index	Large Cap Value	-7	-8.64%	-5.64%	-2.02%	-11.11% -8	8.18%	-13.36%
SCHZ Schwab US Aggregate Bond Total Bond Market -7 -4.38% 6.41% 4.20% -14.92% -7.66% -19.34% MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities -8 -6.74% -2.85% 0.98% -24.26% -9.55% -28.92% PFF iShares S&P Preferred Stock Preferred Stock/Convert -8 -5.85% -6.72% -2.55% -18.74% -8.51% -20.46% ACWV iShares Edge MSCI Min Vol Global Global Equities -8 -6.60% -5.62% -2.81% -15.18% -8.16% -15.18% BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -8 -4.84% -6.84% 4.34% -15.22% -7.90% -21.29% IYH Dow Jones US Healthcare Specialty-Health -8 -5.94% -7.54% 3.99% -14.05% -6.68% -14.40% -9.47% -16.09% -10.99% -6.58% -1.30% -14.20% -9.94% -16.24% -10.99% -10.20% -1.43% -14.20% -9.94%	XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-7	-8.11%	-5.10%	-2.60%	-11.35% -	5.36%	-26.96%
MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities -8 -6.74% -2.85% 0.98% -24.26% -9.55% -28.92% PFF iShares S&P Preferred Stock Preferred Stock/Convert -8 -5.85% -6.72% -2.55% -18.74% -8.51% -20.46% ACWV iShares Edge MSCI Min Vol Global Global Equities -8 -6.60% -5.62% -2.81% -15.18% -8.16% -15.18% BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -8 -4.84% -6.84% -4.34% -15.22% -7.90% -21.29% IYH Dow Jones US Healthcare Specialty-Health -8 -5.94% -7.54% -3.99% -14.05% -6.68% -14.40% -9.47% -16.09% FNDX Schwab Fundamental U.S. Large Company Index Large Value -8 -9.37% -6.58% -1.43% -14.40% -9.89% -16.24% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -8 -7.14% -4.91% -1.91% -17.90% -	BND	Vanguard Total Bond Market	Intermediate-Term Bon	-7	-4.17%	-6.19%	-4.07%	-14.81% -7	7.53%	-19.31%
PFF Shares S&P Preferred Stock Preferred Stock/Convert -8 -5.85% -6.72% -2.55% -18.74% -8.51% -20.46% ACWV iShares Edge MSCI Min Vol Global Global Equities -8 -6.60% -5.62% -2.81% -15.18% -8.16% -15.18% BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -8 -4.84% -6.84% -4.34% -15.22% -7.90% -21.29% IYH Dow Jones US Healthcare Specialty-Health -8 -5.94% -7.54% -3.99% -14.05% -6.68% -14.48% IWD Russell 1000 Value Large Value -8 -9.37% -6.58% -1.30% -14.80% -9.47% -16.09% FNDX Schwab Fundamental U.S. Large Company Index Large Cap Value Equiti -8 -10.31% -6.85% -1.30% -14.40% -9.89% -16.24% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -8 -7.14% -4.91% -1.91% -17.90% -7.42% -28.06% -1.00% -1.0	SCHZ	Schwab US Aggregate Bond	Total Bond Market	-7	-4.38%	-6.41%	-4.20%	-14.92% -7	7.66%	-19.43%
ACWV iShares Edge MSCI Min Vol Global Global Equities -8 -6.60% -5.62% -2.81% -15.18% -8.16% -15.18% BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -8 -4.84% -6.84% -4.34% -15.22% -7.90% -21.29% IYH Dow Jones US Healthcare Specialty-Health -8 -5.94% -7.54% -3.99% -14.05% -6.68% -14.48% IWD Russell 1000 Value Large Value -8 -9.37% -6.58% -1.30% -14.80% -9.47% -16.09% FNDX Schwab Fundamental U.S. Large Company Index Large Cap Value Equiti -8 -10.31% -6.85% -1.43% -14.40% -9.89% -16.24% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -8 -7.14% -4.91% -1.91% -17.90% -7.42% -28.06% BOND PIMCO Total Return Active Exchange-Traded Total Bond Market -8 -4.25% -6.03% -4.02% -16.44% -8.40% -19.23%	MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-8	-6.74%	-2.85%	0.98%	-24.26% -9	9.55%	-28.92%
BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -8 -4.84% -6.84% -4.34% -15.22% -7.90% -21.29% IYH Dow Jones US Healthcare Specialty-Health -8 -5.94% -7.54% -3.99% -14.05% -6.68% -14.48% IWD Russell 1000 Value Large Value -8 -9.37% -6.58% -1.30% -14.00% -9.89% -16.09% FNDX Schwab Fundamental U.S. Large Company Index Large Cap Value Equiti -8 -10.31% -6.85% -14.30% -14.40% -9.89% -16.24% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -8 -7.14% -4.91% -1.91% -17.00% -7.42% -28.06% BOND PIMCO Total Return Active Exchange-Traded Total Bond Market -8 -4.25% -6.03% 4.02% -16.44% -8.00% -19.23% IJJ S&P MidCap 400/BARRA Value Mid-Cap Blend -8 -7.33% 4.08% 0.43% -21.29% -8.51% -45.12% <t< td=""><td>PFF</td><td>iShares S&P Preferred Stock</td><td>Preferred Stock/Convert</td><td>-8</td><td>-5.85%</td><td>-6.72%</td><td>-2.55%</td><td>-18.74% -8</td><td>8.51%</td><td>-20.46%</td></t<>	PFF	iShares S&P Preferred Stock	Preferred Stock/Convert	-8	-5.85%	-6.72%	-2.55%	-18.74% -8	8.51%	-20.46%
IYH Dow Jones US Healthcare Specialty-Health -8 -5.94% -7.54% -3.99% -14.05% -6.68% -14.48% IWD Russell 1000 Value Large Value -8 -9.37% -6.58% -1.30% -14.80% -9.47% -16.09% FNDX Schwab Fundamental U.S. Large Company Index Large Cap Value Equiti -8 -10.31% -6.85% -1.43% -14.40% -9.89% -16.24% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -8 -7.14% -4.91% -19.91% -17.90% -7.42% -28.06% BOND PIMCO Total Return Active Exchange-Traded Total Bond Market -8 -4.25% -6.03% -4.02% -16.44% -8.40% -19.23% IJJ S&P MidCap 400/BARRA Value Mid-Cap Blend -8 -7.33% -4.08% 0.43% -21.84% -9.68% -29.67% EWM IShares Malaysia Index Emerging Markets Equit -8 -5.79% -6.04% -16.09% -15.65% -8.75 -16.38% I	ACWV	iShares Edge MSCI Min Vol Global	Global Equities	-8	-6.60%	-5.62%	-2.81%	-15.18% -8	8.16%	-15.18%
IWD Russell 1000 Value Large Value -8 -9.37% -6.58% -1.30% -14.80% -9.47% -16.09% FNDX Schwab Fundamental U.S. Large Company Index Large Cap Value Equiti -8 -10.31% -6.85% -1.43% -14.40% -9.89% -16.24% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -8 -7.14% -4.91% -1.91% -17.90% -7.42% -28.06% BOND PIMCO Total Return Active Exchange-Traded Total Bond Market -8 -4.25% -6.03% -4.02% -16.44% -8.40% -19.23% IJJ S&P MidCap 400/BARRA Value Mid-Cap Blend -8 -10.09% -6.79% 0.58% -14.20% -8.51% -45.12% CWB SPDR Barclays Convertible Securities Convertible Bonds -8 -7.33% -4.08% 0.43% -21.84% -9.68% -29.67% EWM iShares Malaysia Index Emerging Markets Equit -8 -5.79% -6.04% -3.64% -15.50% -8.75% -16.38%	BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-8	-4.84%	-6.84%	-4.34%	-15.22% -7	7.90%	-21.29%
FNDX Schwab Fundamental U.S. Large Company Index Large Cap Value Equiti -8 -10.31% -6.85% -1.43% -14.40% -9.89% -16.24% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -8 -7.14% -4.91% -19.90% -7.42% -28.06% BOND PIMCO Total Return Active Exchange-Traded Total Bond Market -8 -4.25% -6.03% -4.02% -16.44% -8.40% -19.23% IJJ S&P MidCap 400/BARRA Value Mid-Cap Blend -8 -10.09% -6.79% 0.58% -14.20% -8.51% -45.12% CWB SPDR Barclays Convertible Securities Convertible Bonds -8 -7.33% -4.08% 0.43% -21.84% -9.68% -29.67% EWM iShares Malaysia Index Emerging Markets Equit -8 -5.79% -6.04% -3.64% -15.50% -11.29% -42.01% DGRO iShares Core Dividend Growth Large Cap Value Equiti -8 -9.09% -6.84% -1.60% -15.65% -8.75% -16.38%	IYH	Dow Jones US Healthcare	Specialty-Health	-8	-5.94%	-7.54%	-3.99%	-14.05% -6	6.68%	-14.48%
FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -8 -7.14% -4.91% -1.91% -17.90% -7.42% -28.06% BOND PIMCO Total Return Active Exchange-Traded Total Bond Market -8 -4.25% -6.03% -4.02% -16.44% -8.40% -19.23% IJJ S&P MidCap 400/BARRA Value Mid-Cap Blend -8 -10.09% -6.79% 0.58% -14.20% -8.51% -45.12% CWB SPDR Barclays Convertible Securities Convertible Bonds -8 -7.33% -4.08% 0.43% -21.84% -9.68% -29.67% EWM iShares Malaysia Index Emerging Markets Equit -8 -5.79% -6.04% -3.64% -15.50% -11.29% -42.01% DGRO iShares Core Dividend Growth Large Cap Value Equiti -8 -9.09% -6.84% -1.60% -15.65% -8.75% -16.38% IYF Dow Jones US Financial Sector Specialty-Financial -8 -8.82% -4.46% 1.01% -18.46% -10.88% -50.71% <	IWD	Russell 1000 Value	Large Value	-8	-9.37%	-6.58%	-1.30%	-14.80% -9	9.47%	-16.09%
BOND PIMCO Total Return Active Exchange-Traded Total Bond Market -8 -4.25% -6.03% -4.02% -16.44% -8.40% -19.23% IJJ S&P MidCap 400/BARRA Value Mid-Cap Blend -8 -10.09% -6.79% 0.58% -14.20% -8.51% -45.12% CWB SPDR Barclays Convertible Securities Convertible Bonds -8 -7.33% -4.08% 0.43% -21.84% -9.68% -29.67% EWM iShares Malaysia Index Emerging Markets Equit -8 -5.79% -6.04% -3.64% -15.50% -11.29% -42.01% DGRO iShares Core Dividend Growth Large Cap Value Equiti -8 -9.09% -6.84% -1.60% -15.65% -8.75% -16.38% IYF Dow Jones US Financial Sector Specialty-Financial -8 -8.82% -4.46% 1.01% -18.46% -10.88% -50.71% USMV iShares Edge MSCI Min Vol USA All Cap Equities -8 -8.04% -6.09% -1.82% -14.80% -7.12% -14.94% SCHD Schwab US Dividend Equity All Cap Equities -8 -9.59% -6.30% -3.42% -14.41% -9.45% -15.57% XLF Financial Select Sector * Financial Equities -8 -9.23% -5.08% 0.32% -19.21% -12.02% -23.83%	FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-8	-10.31%	-6.85%	-1.43%	-14.40% -9	9.89%	-16.24%
IJJ S&P MidCap 400/BARRA Value Mid-Cap Blend -8 -10.09% -6.79% 0.58% -14.20% -8.51% -45.12% CWB SPDR Barclays Convertible Securities Convertible Bonds -8 -7.33% -4.08% 0.43% -21.84% -9.68% -29.67% EWM iShares Malaysia Index Emerging Markets Equit -8 -5.79% -6.04% -3.64% -15.50% -11.29% -42.01% DGRO iShares Core Dividend Growth Large Cap Value Equiti -8 -9.09% -6.84% -1.60% -15.65% -8.75% -16.38% IYF Dow Jones US Financial Sector Specialty-Financial -8 -8.82% -4.46% 1.01% -18.46% -10.88% -50.71% USMV iShares Edge MSCI Min Vol USA All Cap Equities -8 -8.04% -6.09% -1.82% -14.80% -7.12% -14.94% SCHD Schwab US Dividend Equity All Cap Equities -8 -9.23% -5.08% 0.32% -19.21% -12.02% -23.83%	FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-8	-7.14%	-4.91%	-1.91%	-17.90% -7	7.42%	-28.06%
CWB SPDR Barclays Convertible Securities Convertible Bonds -8 -7.33% -4.08% 0.43% -21.84% -9.68% -29.67% EWM iShares Malaysia Index Emerging Markets Equit -8 -5.79% -6.04% -3.64% -15.50% -11.29% -42.01% DGRO iShares Core Dividend Growth Large Cap Value Equiti -8 -9.09% -6.84% -1.60% -15.65% -8.75% -16.38% IYF Dow Jones US Financial Sector Specialty-Financial -8 -8.82% -4.46% 1.01% -18.46% -10.88% -50.71% USMV iShares Edge MSCI Min Vol USA All Cap Equities -8 -8.04% -6.09% -1.82% -14.80% -7.12% -14.94% SCHD Schwab US Dividend Equity All Cap Equities -8 -9.59% -6.30% -3.42% -14.41% -9.45% -15.57% XLF Financial Select Sector * Financial Equities -8 -9.23% -5.08% 0.32% -19.21% -12.02% -23.83%	BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-8	-4.25%	-6.03%	-4.02%	-16.44% -8	8.40%	-19.23%
EWM iShares Malaysia Index Emerging Markets Equit -8 -5.79% -6.04% -3.64% -15.50% -11.29% -42.01% DGRO iShares Core Dividend Growth Large Cap Value Equiti -8 -9.09% -6.84% -1.60% -15.65% -8.75% -16.38% IYF Dow Jones US Financial Sector Specialty-Financial -8 -8.82% -4.46% 1.01% -18.46% -10.88% -50.71% USMV iShares Edge MSCI Min Vol USA All Cap Equities -8 -8.04% -6.09% -1.82% -14.80% -7.12% -14.94% SCHD Schwab US Dividend Equity All Cap Equities -8 -9.59% -6.30% -3.42% -14.41% -9.45% -15.57% XLF Financial Select Sector * Financial Equities -8 -9.23% -5.08% 0.32% -19.21% -12.02% -23.83%	IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-8	-10.09%	-6.79%	0.58%	-14.20% -8	8.51%	-45.12%
DGRO iShares Core Dividend Growth Large Cap Value Equiti -8 -9.09% -6.84% -1.60% -15.65% -8.75% -16.38% IYF Dow Jones US Financial Sector Specialty-Financial -8 -8.82% -4.46% 1.01% -18.46% -10.88% -50.71% USMV iShares Edge MSCI Min Vol USA All Cap Equities -8 -8.04% -6.09% -1.82% -14.80% -7.12% -14.94% SCHD Schwab US Dividend Equity All Cap Equities -8 -9.59% -6.30% -3.42% -14.41% -9.45% -15.57% XLF Financial Select Sector * Financial Equities -8 -9.23% -5.08% 0.32% -19.21% -12.02% -23.83%	CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-8	-7.33%	-4.08%	0.43%	-21.84% -9	9.68%	-29.67%
IYF Dow Jones US Financial Sector Specialty-Financial -8 -8.82% -4.46% 1.01% -18.46% -10.88% -50.71% USMV iShares Edge MSCI Min Vol USA All Cap Equities -8 -8.04% -6.09% -1.82% -14.80% -7.12% -14.94% SCHD Schwab US Dividend Equity All Cap Equities -8 -9.59% -6.30% -3.42% -14.41% -9.45% -15.57% XLF Financial Select Sector * Financial Equities -8 -9.23% -5.08% 0.32% -19.21% -12.02% -23.83%	EWM	iShares Malaysia Index	Emerging Markets Equit	-8	-5.79%	-6.04%	-3.64%	-15.50% -1	1.29%	-42.01%
USMV iShares Edge MSCI Min Vol USA All Cap Equities -8 -8.04% -6.09% -1.82% -14.80% -7.12% -14.94% SCHD Schwab US Dividend Equity All Cap Equities -8 -9.59% -6.30% -3.42% -14.41% -9.45% -15.57% XLF Financial Select Sector * Financial Equities -8 -9.23% -5.08% 0.32% -19.21% -12.02% -23.83%	DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-8	-9.09%	-6.84%	-1.60%	-15.65% -8	8.75%	-16.38%
SCHD Schwab US Dividend Equity All Cap Equities -8 -9.59% -6.30% -3.42% -14.41% -9.45% -15.57% XLF Financial Select Sector * Financial Equities -8 -9.23% -5.08% 0.32% -19.21% -12.02% -23.83%	IYF	Dow Jones US Financial Sector	Specialty-Financial	-8	-8.82%	-4.46%	1.01%	-18.46% -10	0.88%	-50.71%
XLF Financial Select Sector * Financial Equities -8 -9.23% -5.08% 0.32% -19.21% -12.02% -23.83%	USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-8	-8.04%	-6.09%	-1.82%	-14.80% -7	7.12%	-14.94%
·	SCHD	Schwab US Dividend Equity	All Cap Equities	-8	-9.59%	-6.30%	-3.42%	-14.41% -9	9.45%	-15.57%
SDOG ALPS Sector Dividend Dogs Large Cap Value Equiti -8 -10.56% -7.71% -4.51% -10.71% -10.51% -16.71%	XLF	Financial Select Sector *	Financial Equities	-8	-9.23%	-5.08%	0.32%	-19.21% -12	2.02%	-23.83%
	SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-8	-10.56%	-7.71%	-4.51%	-10.71% -10	0.51%	-16.71%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
XLY	Consumer Discretionary Sec.*	Consumer Discretionary	-8	-9.72%	-4.39%	9.01%	-26.69% -10.62%	-29.11%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bond	-8	-5.98%	-7.32%	-4.43%	-15.20% -9.25%	-16.53%
VBR	Vanguard SmallCap Value	Small Cap Value	-8	-10.92%	-7.36%	0.62%	-15.71% -9.59%	-18.83%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-8	-5.30%	-6.86%	-3.84%	-17.04% -8.63%	-20.81%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-8	-8.23%	-7.13%	-1.97%	-13.82% -6.96%	-13.94%
VFH	Vanguard Financials	Financials Equities	-8	-8.73%	-4.50%	1.19%	-19.12% -11.14%	-23.23%
VHT	Vanguard Health Care	Health & Biotech Equiti	-8	-6.46%	-7.24%	-3.23%	-14.46% -6.64%	-14.81%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-8	-10.05%	-6.68%	-0.61%	-14.37% -9.51%	-15.96%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-8	-10.16%	-6.84%	-1.69%	-15.15% -10.19%	-16.98%
PZA	Pshares Insured National Munis	National Munis	-8	-4.51%	-6.89%	-4.22%	-17.19% -8.77%	-18.42%
EWC	iShares Canada Index	Foreign Large Cap Equi	-9	-9.60%	-7.11%	-3.86%	-15.74% -11.99%	-20.36%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bond	-9	-6.70%	-8.19%	-5.19%	-16.41% -10.13%	-17.47%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-9	-5.68%	-5.43%	-2.81%	-23.97% -11.33%	-29.71%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	-9	-6.32%	-7.15%	-1.33%	-19.32% -10.53%	-21.32%
FXY	CurrencyShares Japanese Yen Trust	Currency	-9	-4.15%	-5.71%	-4.78%	-19.41% -11.47%	-32.08%
IWS	Russell MidCap Value	Mid-Cap Value	-9	-10.60%	-7.55%	-0.58%	-17.49% -10.65%	-18.29%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	-9	-6.75%	-6.41%	-3.51%	-19.68% -10.30%	-22.34%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Convert	-9	-5.91%	-7.44%	-3.24%	-20.40% -9.24%	-22.82%
IWN	Russell 2000 Value	Small Value	-9	-11.47%	-8.17%	0.04%	-17.97% -10.46%	-22.99%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-9	-6.72%	-8.87%	-5.53%	-15.15% -8.40%	-37.71%
PKW	PowerShares Buyback Achievers	All Cap Equities	-9	-10.50%	-6.40%	-0.64%	-20.19% -11.22%	-21.50%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-9	-5.28%	-8.02%	-5.47%	-15.91% -8.62%	-21.42%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-9	-9.76%	-6.91%	-1.78%	-16.27% -10.03%	-17.36%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bond	-9	-5.52%	-5.73%	-2.51%	-23.05% -10.86%	-28.23%
IHDG	WisdomTree International Hedged Dividend Growth	Foreign Large Cap Equi	-9	-8.39%	-7.74%	-1.31%	-19.28% -10.20%	-20.48%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-9	-5.34%	-6.86%	-2.96%	-19.87% -8.49%	-22.79%
IJH	S&P MidCap 400	Mid-Cap Blend	-9	-11.10%	-7.53%	1.19%	-19.13% -9.77%	-21.21%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-9	-9.79%	-7.60%	-2.37%	-17.29% -9.76%	-18.31%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-9	-10.37%	-7.60%	-2.26%	-15.02% -8.99%	-15.47%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-9	-9.96%	-6.23%	-0.29%	-17.81% -9.56%	-18.42%
IYC	iShares US Consumer Services	Consumer Discretionary	-9	-9.70%	-4.79%	7.24%	-27.56% -11.38%	-78.03%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-9	-9.66%	-7.52%	-1.81%	-17.98% -9.33%	-18.20%
VCR	Vanguard Consumer Discretionary	Consumer Discretionary	-9	-10.28%	-4.80%	8.36%	-27.65% -11.36%	-30.69%
FXB	CurrencyShares British Pound	Currency	-9	-4.91%	-7.46%	-7.45%	-16.87% -11.20%	-25.65%
VIS	Vanguard Industrials	industrials Equities	-9	-12.08%	-7.08%	0.70%	-18.95% -9.86%	-20.73%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-9	-8.35%	-7.84%	-4.59%	-16.81% -12.07%	-26.39%
EWA	iShares Australia Index	Asia Pacific Equities	-9	-9.36%	-7.66%	-2.31%	-16.51% -12.26%	-24.29%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	-9	-6.34%	-6.21%	-5.41%	-18.54% -13.50%	-31.09%
EWP	iShares Spain Index	Europe Stock	-9	-5.52%	-5.27%	-8.19%	-18.50% -12.80%	-40.92%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	-10	-10.46%	-7.49%	-0.44%	-20.89% -10.84%	-21.37%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-10	-6.76%	-9.19%	-9.33%	-12.95% -8.57%	-13.90%
VV	Vanguard LargeCap	Large Cap Blend	-10	-10.37%	-7.28%	-0.15%	-22.13% -11.10%	-22.39%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-10	-11.72%	-8.00%	0.29%	-21.78% -11.59%	-24.56%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-10	-10.54%	-7.64%	-0.77%	-21.84% -11.04%	-22.23%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
EWU	iShares United Kingdom Index	Europe Stock	-10	-8.87%	-9.05%	-7.41%	-16.29% -13.16%	-26.77%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equit	-10	-6.84%	-3.81%	-3.06%	-24.66% -15.00%	-28.49%
SPY	SPDR S&P 500	Large Cap Blend	-10	-10.80%	-7.84%	-0.80%	-21.21% -11.16%	-21.66%
VTI	Total Stock Market VIPERs	All Cap Equities	-10	-10.66%	-7.47%	-0.17%	-22.01% -11.19%	-22.50%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-10	-8.41%	-5.95%	-0.77%	-23.52% -7.36%	-65.75%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-10	-10.57%	-7.68%	-1.26%	-22.06% -12.13%	-22.80%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-10	-7.79%	-8.76%	-4.05%	-20.31% -9.69%	-22.77%
VB	Vanguard SmallCap	Small Cap Blend	-10	-11.63%	-7.80%	0.95%	-21.34% -10.83%	-25.73%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-10	-12.31%	-9.46%	-2.55%	-16.97% -11.01%	-49.92%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-10	-10.27%	-9.10%	-3.05%	-16.74% -10.40%	-67.97%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-10	-10.48%	-6.24%	2.66%	-26.04% -9.55%	-30.74%
XLI	Industrial Select Sector *	Industrial Equities	-10	-12.71%	-7.83%	-1.11%	-18.37% -10.65%	-19.37%
IWV	Russell 3000 Index	All Cap Equities	-10	-10.65%	-7.49%	-0.05%	-21.70% -11.05%	-22.15%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-10	-11.17%	-7.93%	0.14%	-22.00% -11.36%	-71.11%
IWM	Russell 2000	Small Blend	-10	-12.29%	-7.82%	1.20%	-22.95% -10.83%	-29.34%
BAB	PowerShares Build America Bond Portfolio	National Munis	-10	-5.37%	-7.65%	-5.95%	-20.90% -10.50%	-24.74%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-10	-9.91%	-6.62%	0.67%	-22.72% -13.01%	-26.69%
RSP	Guggenheim S&P Equal Weight	Large Blend	-10	-10.89%	-8.19%	-1.13%	-18.46% -10.94%	-19.18%
IVV	S&P 500	Large Blend	-10	-10.43%	-7.48%	-0.39%	-20.82% -10.76%	-21.29%
IWB	Russell 1000 Index	Large Blend	-10	-10.57%	-7.42%	-0.26%	-21.63% -11.06%	-22.13%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-10	-9.92%	-5.99%	-0.31%	-23.94% -15.40%	-31.88%
MDY	MidCap Trust Series I	Mid-Cap Blend	-10	-11.47%	-7.95%	0.75%	-19.53% -10.17%	-21.55%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-10	-10.70%	-7.54%	-0.33%	-21.95% -11.18%	-22.42%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-10	-5.97%	-8.07%	-4.47%	-20.68% -10.31%	-24.46%
EWI	iShares Italy Index	Europe Stock	-11	-5.00%	-4.17%	-4.53%	-29.93% -16.95%	-33.30%
IJR	S&P Sm.Cap 600	Small Blend	-11	-12.57%	-9.88%	-1.73%	-20.70% -11.34%	-24.53%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-11	-12.24%	-8.36%	1.82%	-23.89% -11.05%	-74.75%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-11	-5.56%	-6.03%	-5.77%	-25.41% -14.04%	-28.04%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-11	4.89%	-5.43%	-8.83%	-35.78% -26.53%	-67.99%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-11	-11.52%	-8.09%	-0.29%	-22.91% -11.68%	-24.81%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-11	-8.87%	-8.69%	-4.46%	-22.25% -13.15%	-29.20%
VT	Vanguard Total World Stock Index	Global Equities	-11	-10.38%	-8.30%	-3.07%	-23.00% -12.84%	-24.27%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	-11	-8.02%	-7.93%	-6.31%	-21.30% -14.73%	-25.98%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-11	-5.55%	-8.41%	-7.34%	-24.09% -13.84%	-31.76%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-11	-11.22%	-9.03%	-4.05%	-20.66% -13.50%	-24.43%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equit	-11	-8.47%	-6.69%	-7.17%	-20.46% -12.32%	-31.97%
ACWI	iShares MSCI ACWI	Global Equities	-11	-10.02%	-8.08%	-2.83%	-22.93% -12.65%	-23.98%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-11	-12.62%	-5.35%	5.14%	-30.25% -8.55%	-55.12%
EWJ	iShares Japan Index	Japan Stock	-11	-8.48%	-8.20%	-3.33%	-23.73% -12.83%	-31.10%
EWH	iShares Hong Kong Index	China Equities	-11	-6.70%	-9.21%	-12.12%	-15.87% -11.70%	-30.57%
IYJ	Dow Jones US Industrial	Industrial Equities	-11	-12.75%	-9.30%	-0.96%	-22.58% -12.18%	-54.77%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-12	-12.53%	-8.34%	1.55%	-29.00% -12.65%	-34.57%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-12	-12.06%	-8.82%	0.68%	-27.38% -12.75%	-28.37%
IYM	Dow Jones US Basic Mat's	Materials	-12	-13.64%	-8.14%	-4.74%	-20.01% -15.84%	-27.18%

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SPYG S8 500 Growth Large Cap Growth 12 12 24% 9.03% 0.42% 27.56% 12.96% EEM i Shares Emerging Mkds Index Emerging Mkds Equities 12 9.16% 8.12% 8.00% 24.48% 14.71% QUAL Ishares Edge MSCI USA Quality Factor All Cap Equities 12 -11.95% 9.82% 2.55% 25.00% 24.48% 14.71% IWO Russell 2000 Growth Small Growth 12 -12.99% -7.40% 2.28% 27.99% -11.24% VXU Vanguard Extended Markets VIPERs Mid Cap Blend 12 -12.93% -7.92% 0.53% 27.92% 13.51% VXUS Vanguard Total International Stock Global Equities 12 -9.34% -9.15% -6.70% -24.20% 41.51% SCHE Schwab International Stock Global Equities 12 -12.21% -7.22% -23.93% 14.57% IUSG Shares Core MSCI Emerging Markets Emerging Markets Equit 12 -9.11% -7.25% -7.29% -23.93%	% -	%	%	%	0	-14	14.92	2%	, -:	29.05%
EMBRIGHE Shares Energing Miks Index Emerging Miks Equities 12	% -	%	%	%	0	-14	14.68	8%	, -:	28.62%
QUALL IShares Edge MSCI USA Quality Factor All Cap Equilies -12 -11 95% -9 82% -2 50% -25 00% -13 16% EPHE iShares MSCI Philippines Emerging Markets Equit -12 -11 30% -5 97% -5 94% -23 33% -16 26% WVD Russel 2000 Growth Small Growth -12 -12 99% -7.40% 228% -27 99% -13 54% VXUS Vanguard Extended Markets VIPERs Mid Cap Blend -12 -12 49,34% -9 16% -6 70% -24 26% -13 48% VXUS Vanguard Total International Equity Foreign Large Cap Equil -12 -9 24% -9 38% -5 89% -23 93% -14 82% VXUS Schwab International Equity Foreign Large Cap Equil -12 -12 07% -8 38% 0.00% -21 19% -12 45 -25 39% -14 82% VIUS Sibares Core USC Scrowth Large Gap Growth Equil -12 -1 207% -8 38% 0.00% -2 24% -14 32% IDV Ishares Lehman 10-20 Yr Tressury Government Bonds <t< td=""><td>% -</td><td>%</td><td>%</td><td>%</td><td>0</td><td>-12</td><td>12.96</td><td>6%</td><td>, -:</td><td>28.55%</td></t<>	% -	%	%	%	0	-12	12.96	6%	, -:	28.55%
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NO Russell 2000 Growth Small Growth -12 -12.99% -7.40% -2.28% -27.99% -11.24%	% -	%	%	%	0	-13	13.16	6%	-:	25.58%
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IUSG iShares Core U.S. Growth	% -	%	%	%	0	-14	14.82	2%	-:	28.67%
EMG	% -	%	%	%	0	-14	14.57	7%	-:	27.60%
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IDV IShares International Select Dividend Foreign Large Cap Equi 12 9.33% 9.18% 8.62% 20.40% 16.70% TLH IShares Lehman 10-20 Yr Treasury Government Bonds 12 6.73% 10.21% 7.66% 22.24% 13.77% IVF Russell 1000 Growth Large Growth 12 11.73% 8.30% 0.87% 27.81% 12.69% 10.00% 10.87% 27.81% 12.69% 10.00% 10.87% 12.69% 10.00% 10.87% 12.69% 10.00% 10.87% 12.69% 10.00% 10.87% 12.69% 10.00% 10.87% 12.69% 10.00% 10.87% 12.69% 10.00% 10.87% 12.69% 10.00% 10.87% 12.69% 10.00% 10.87% 12.69% 10.00% 10.87% 12.69% 10.00% 10.80% 10.87% 12.69% 10.00% 10.87% 10.69%	% -	%	%	%	0	-14	14.32	2%	, -:	34.49%
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VWO Vanguard Emerging Markets Emerging Markets Equit -12 -9.28% -7.49% -7.80% -22.36% -13.63% IWP Russell MidCap Growth Mid-Cap Growth -12 -12.05% 8.59% 1.59% -30.15% -12.80% VSS Vanguard FTSE All-Wid ex-US SmCP ldx Foreign Small & Mid Ca -12 -9.32% 8.78% 4.76% -26.62% -15.16% BBH VanEck Vectors Biotech Health & Biotech -12 -8.44% 9.26% -3.83% -25.95% -10.25% IXUS iShares Core MSCI Total International Stock Global Equties -12 -8.96% 8.79% -6.10% -24.51% -14.70% PCY PowerShares Emerging Markets Sovereign Debt Pc Emerging Markets Bond -12 -13.64% -9.10% 4.11% -21.97% -14.65% IJT S&P Small Cap B00/BARRA Growth Materials -12 -12.95% -10.40% -0.75% -24.69% -11.82% IWW S&P Small Cap B00/BARRA Growth Large Growth -12 -12.07% -8.85%	% -	%	%	%	0	-13	13.77	7%	, -:	35.62%
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VSS Vanguard FTSE All-Wild ex-US SmCP Idx Foreign Small & Mid Ca -12 -9.32% -8.78% -4.76% -26.62% -15.16% BBH VanEck Vectors Biotech Health & Biotech -12 -8.44% -9.26% -3.83% -25.95% -10.25% IXUS iShares Core MSCI Total International Stock Global Equties -12 -8.96% -8.79% -6.10% -24.51% -14.70% PCY PowerShares Emerging Markets Sovereign Debt Pc Emerging Markets Bond -12 -6.10% -6.58% -2.75% -31.61% -15.35% VAW Vanguard Materials VIPERS Materials -12 -13.64% -9.10% -4.11% -21.979 -14.65% IJT S&P SmallCap 600/BARRA Growth Large Growth -12 -12.95% -10.40% -0.75% -24.69% -11.82% IVW S&P 500/BARRA Growth Large Growth -12 -12.07% -8.85% 0.65% -27.41% -12.77% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -13 -9.06% -1	% -	%	%	%	0	-13	13.63	3%	, -:	32.02%
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S&P SmallCap 600/BARRA Growth Small Growth -12 -12.95% -10.40% -0.75% -24.69% -11.82%	% -	%	%	%	0	-18	15.35	5%	, -4	41.78%
IVW S&P 500/BARRA Growth Large Growth -12 -12.07% -8.85% 0.65% -27.41% -12.77% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -13 -8.96% -10.96% -8.61% -25.00% -16.36% EWQ iShares France Index Europe Stock -13 -9.06% -10.27% -6.30% -27.67% -16.37% QQQ PowerShares QQQ Trust, Series 1 Large Growth -13 -12.64% -9.60% -0.07% -29.60% -14.29% MGK Vanguard Mega Cap Growth Large Cap Growth Equi -13 -12.41% -8.97% 0.91% -29.60% -13.84% VCLT Vanguard Long-Term Corporate Bond Corporate Bonds -13 -7.72% -10.25% -6.08% -28.02% -14.28% VLI Vanguard Long-Term Corporate Bond Corporate Bonds -13 -7.72% -10.25% -6.08% -28.02% -14.28% XLB Materials Select Sector * Materials -13 -13.37% -9.39% -5.08% <	% -	%	%	%	0	-14	14.65	5%	-:	22.99%
VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -13 -8.96% -10.96% -8.61% -25.00% -16.36% EWQ iShares France Index Europe Stock -13 -9.06% -10.27% -6.30% -27.67% -16.37% QQQ PowerShares QQQ Trust, Series 1 Large Growth -13 -12.64% -9.60% -0.07% -29.60% -14.29% MGK Vanguard Mega Cap Growth Large Cap Growth Equi -13 -12.41% -8.97% 0.91% -29.69% -13.84% VCLT Vanguard Long-Term Corporate Bond Corporate Bonds -13 -7.72% -10.25% -6.08% -28.02% -14.28% IHI iShares DJ US Medical Devices Health & Biotech Equiti -13 -9.62% -10.99% -4.26% -26.67% -13.87% XLB Materials Select Sector * Materials -13 -13.37% -9.39% -5.08% -22.90% -15.03% VUG Vanguard Growth Large Cap Growth -13 -12.47% -9.14% 0.70%	% -	%	%	%	0	-11	11.82	2%	, -	50.00%
EWQ iShares France Index Europe Stock -13 -9.06% -10.27% -6.30% -27.67% -16.37% QQQ PowerShares QQQ Trust, Series 1 Large Growth -13 -12.64% -9.60% -0.07% -29.60% -14.29% MGK Vanguard Mega Cap Growth Large Cap Growth Equi -13 -12.41% -8.97% 0.91% -29.69% -13.84% VCLT Vanguard Long-Term Corporate Bond Corporate Bonds -13 -7.72% -10.25% -6.08% -28.02% -14.28% IHI iShares DJ US Medical Devices Health & Biotech Equiti -13 -9.62% -10.99% -4.26% -26.67% -13.87% XLB Materials Select Sector * Materials -13 -13.37% -9.39% -5.08% -22.90% -15.03% VUG Vanguard Growth Large Cap Growth -13 -12.47% -9.14% 0.70% -30.06% -13.95% IEFA iShares Core MSCI EAFE Foreign Large Cap Equi -13 -8.98% -9.65% -6.00% -25.88% -15.41% BLV Vanguard Long Term Bond Long-Term Bond -13 -7.22% -10.26% -6.92% -27.91% -14.57% DWX SPDR S&P International Dividend Foreign Large Cap Equi -13 -9.51% -11.08% -10.43% -20.96% -16.08% VOT Vanguard Mid-Cap Growth Mid-Cap Growth -13 -13.01% -9.54% 0.14% -31.03% -14.09% EZA iShares South Africa Index Emerging Markets Equit -13 -13.01% -9.54% 0.14% -31.03% -17.52% -18.52% IYT Dow Jones Transportation Transportation Equities -13 -15.21% -9.46% -2.94% -25.26% -14.98% VEA Vanguard FTSE Developed Markets Foreign Large Cap -13 -9.49% -9.77% -6.25% -25.09% -15.35% -15.55%	% -	%	%	%	0	-12	12.77	7%	-:	28.38%
QQQ PowerShares QQQ Trust, Series 1 Large Growth -13 -12.64% -9.60% -0.07% -29.60% -14.29% MGK Vanguard Mega Cap Growth Large Cap Growth Equi -13 -12.41% -8.97% 0.91% -29.60% -13.84% VCLT Vanguard Long-Term Corporate Bond Corporate Bonds -13 -7.72% -10.25% -6.08% -28.02% -14.28% IHI iShares DJ US Medical Devices Health & Biotech Equiti -13 -9.62% -10.99% -4.26% -26.67% -13.87% XLB Materials Select Sector * Materials -13 -13.37% -9.39% -5.08% -22.90% -15.03% VUG Vanguard Growth Large Cap Growth -13 -12.47% -9.14% 0.70% -30.06% -13.95% IEFA iShares Core MSCI EAFE Foreign Large Cap Equi -13 -8.98% -9.65% -6.00% -25.88% -15.41% DWX SPDR S&P International Dividend Foreign Large Cap Equi -13 -9.51% -11.08% -10.43%	% -	%	%	%	0	-16	16.36	6%	-:	37.89%
MGK Vanguard Mega Cap Growth Large Cap Growth Equi -13 -12.41% -8.97% 0.91% -29.69% -13.84% VCLT Vanguard Long-Term Corporate Bond Corporate Bonds -13 -7.72% -10.25% -6.08% -28.02% -14.28% IHI iShares DJ US Medical Devices Health & Biotech Equiti -13 -9.62% -10.99% -4.26% -26.67% -13.87% XLB Materials Select Sector * Materials -13 -13.37% -9.39% -5.08% -22.90% -15.03% VUG Vanguard Growth Large Cap Growth -13 -12.47% -9.14% 0.70% -30.06% -13.95% IEFA iShares Core MSCI EAFE Foreign Large Cap Equi -13 -8.98% -9.65% -6.00% -25.88% -15.41% BLV Vanguard Long Term Bond Long-Term Bond -13 -7.22% -10.26% -6.92% -27.91% -14.57% DWX SPDR S&P International Dividend Foreign Large Cap Equi -13 -9.51% -11.08% -0.43%	% -	%	%	%	0	-16	16.37	7%	-:	30.48%
VCLT Vanguard Long-Term Corporate Bond Corporate Bonds -13 -7.72% -10.25% -6.08% -28.02% -14.28% IHI iShares DJ US Medical Devices Health & Biotech Equiti -13 -9.62% -10.99% -4.26% -26.67% -13.87% XLB Materials Select Sector * Materials -13 -13.37% -9.39% -5.08% -22.90% -15.03% VUG Vanguard Growth Large Cap Growth -13 -12.47% -9.14% 0.70% -30.06% -13.95% IEFA iShares Core MSCI EAFE Foreign Large Cap Equi -13 -8.98% -9.65% -6.00% -25.88% -15.41% BLV Vanguard Long Term Bond Long-Term Bond -13 -7.22% -10.26% -6.92% -27.91% -14.57% DWX SPDR S&P International Dividend Foreign Large Cap Equi -13 -9.51% -11.08% -10.43% -20.96% -16.08% VOT Vanguard Mid-Cap Growth Mid-Cap Growth -13 -13.01% -9.54% 0.14%	% -	%	%	%	0	-14	14.29	9%	-:	30.67%
IHI iShares DJ US Medical Devices Health & Biotech Equiti -13 -9.62% -10.99% -4.26% -26.67% -13.87% XLB Materials Select Sector * Materials -13 -13.37% -9.39% -5.08% -22.90% -15.03% VUG Vanguard Growth Large Cap Growth -13 -12.47% -9.14% 0.70% -30.06% -13.95% IEFA iShares Core MSCI EAFE Foreign Large Cap Equi -13 -8.98% -9.65% -6.00% -25.88% -15.41% BLV Vanguard Long Term Bond Long-Term Bond -13 -7.22% -10.26% -6.92% -27.91% -14.57% DWX SPDR S&P International Dividend Foreign Large Cap Equi -13 -9.51% -11.08% -10.43% -20.96% -16.08% VOT Vanguard Mid-Cap Growth Mid-Cap Growth -13 -13.01% -9.54% 0.14% -31.03% -14.09% EZA iShares South Africa Index Emerging Markets Equit -13 -12.27% -10.73% -9.93% -17.52% -18.52% IYT Dow Jones Transportation Tran	% -	%	%	%	0	-13	13.84	4%	-:	30.64%
XLB Materials Select Sector * Materials -13 -13.37% -9.39% -5.08% -22.90% -15.03% VUG Vanguard Growth Large Cap Growth -13 -12.47% -9.14% 0.70% -30.06% -13.95% IEFA iShares Core MSCI EAFE Foreign Large Cap Equi -13 -8.98% -9.65% -6.00% -25.88% -15.41% BLV Vanguard Long Term Bond Long-Term Bond -13 -7.22% -10.26% -6.92% -27.91% -14.57% DWX SPDR S&P International Dividend Foreign Large Cap Equi -13 -9.51% -11.08% -10.43% -20.96% -16.08% VOT Vanguard Mid-Cap Growth Mid-Cap Growth -13 -13.01% -9.54% 0.14% -31.03% -14.09% EZA iShares South Africa Index Emerging Markets Equit -13 -12.27% -10.73% -9.93% -17.52% -18.52% IYT Dow Jones Transportation Transportation Equities -13 -9.49% -9.77% -6.25% -25.09% -15.35% VEA Vanguard FTSE Developed Markets For	% -	%	%	%	0	-14	14.28	8%	-:	32.56%
VUG Vanguard Growth Large Cap Growth -13 -12.47% -9.14% 0.70% -30.06% -13.95% IEFA iShares Core MSCI EAFE Foreign Large Cap Equi -13 -8.98% -9.65% -6.00% -25.88% -15.41% BLV Vanguard Long Term Bond -13 -7.22% -10.26% -6.92% -27.91% -14.57% DWX SPDR S&P International Dividend Foreign Large Cap Equi -13 -9.51% -11.08% -10.43% -20.96% -16.08% VOT Vanguard Mid-Cap Growth Mid-Cap Growth -13 -13.01% -9.54% 0.14% -31.03% -14.09% EZA iShares South Africa Index Emerging Markets Equit -13 -12.27% -10.73% -9.93% -17.52% -18.52% IYT Dow Jones Transportation Transportation Equities -13 -15.21% -9.46% -2.94% -25.26% -14.98% VEA Vanguard FTSE Developed Markets Foreign Large Cap -13 -9.49% -9.77% -6.25% -25.09%	% -	%	%	%	0	-13	13.87	7%	, -	87.00%
IEFA iShares Core MSCI EAFE Foreign Large Cap Equi -13 -8.98% -9.65% -6.00% -25.88% -15.41% BLV Vanguard Long Term Bond Long-Term Bond -13 -7.22% -10.26% -6.92% -27.91% -14.57% DWX SPDR S&P International Dividend Foreign Large Cap Equi -13 -9.51% -11.08% -10.43% -20.96% -16.08% VOT Vanguard Mid-Cap Growth Mid-Cap Growth -13 -13.01% -9.54% 0.14% -31.03% -14.09% EZA iShares South Africa Index Emerging Markets Equit -13 -12.27% -10.73% -9.93% -17.52% -18.52% IYT Dow Jones Transportation Transportation Equities -13 -15.21% -9.46% -2.94% -25.26% -14.98% VEA Vanguard FTSE Developed Markets Foreign Large Cap -13 -9.49% -9.77% -6.25% -25.09% -15.35%	% -	%	%	%	0	-15	15.03	3%	-:	22.90%
BLV Vanguard Long Term Bond Long-Term Bond -13 -7.22% -10.26% -6.92% -27.91% -14.57% DWX SPDR S&P International Dividend Foreign Large Cap Equi -13 -9.51% -11.08% -10.43% -20.96% -16.08% VOT Vanguard Mid-Cap Growth Mid-Cap Growth -13 -13.01% -9.54% 0.14% -31.03% -14.09% EZA iShares South Africa Index Emerging Markets Equit -13 -12.27% -10.73% -9.93% -17.52% -18.52% IYT Dow Jones Transportation Transportation Equities -13 -15.21% -9.46% -2.94% -25.26% -14.98% VEA Vanguard FTSE Developed Markets Foreign Large Cap -13 -9.49% -9.77% -6.25% -25.09% -15.35%	% -	%	%	%	0	-13	13.95	5%	-:	31.08%
DWX SPDR S&P International Dividend Foreign Large Cap Equi -13 -9.51% -11.08% -10.43% -20.96% -16.08% VOT Vanguard Mid-Cap Growth Mid-Cap Growth -13 -13.01% -9.54% 0.14% -31.03% -14.09% EZA iShares South Africa Index Emerging Markets Equit -13 -12.27% -10.73% -9.93% -17.52% -18.52% IYT Dow Jones Transportation Transportation Equities -13 -15.21% -9.46% -2.94% -25.26% -14.98% VEA Vanguard FTSE Developed Markets Foreign Large Cap -13 -9.49% -9.77% -6.25% -25.09% -15.35%	% -	%	%	%	0	-15	15.41	1%	-:	29.26%
VOT Vanguard Mid-Cap Growth Mid-Cap Growth -13 -13.01% -9.54% 0.14% -31.03% -14.09% EZA iShares South Africa Index Emerging Markets Equit -13 -12.27% -10.73% -9.93% -17.52% -18.52% IYT Dow Jones Transportation Transportation Equities -13 -15.21% -9.46% -2.94% -25.26% -14.98% VEA Vanguard FTSE Developed Markets Foreign Large Cap -13 -9.49% -9.77% -6.25% -25.09% -15.35%	% -	%	%	%	0	-14	14.57	7%	-:	36.87%
EZA iShares South Africa Index Emerging Markets Equit -13 -12.27% -10.73% -9.93% -17.52% -18.52% IYT Dow Jones Transportation Transportation Equities -13 -15.21% -9.46% -2.94% -25.26% -14.98% VEA Vanguard FTSE Developed Markets Foreign Large Cap -13 -9.49% -9.77% -6.25% -25.09% -15.35%	% -	%	%	%	0	-16	16.08	8%	-:	28.38%
IYT Dow Jones Transportation Transportation Equities -13 -15.21% -9.46% -2.94% -25.26% -14.98% VEA Vanguard FTSE Developed Markets Foreign Large Cap -13 -9.49% -9.77% -6.25% -25.09% -15.35%	% -	%	%	%	0	-14	14.09	9%	-:	33.93%
VEA Vanguard FTSE Developed Markets Foreign Large Cap -13 -9.49% -9.77% -6.25% -25.09% -15.35%	% -	%	%	%	0	-18	18.52	2%	, -4	49.63%
	% -	%	%	%	0	-14	14.98	8%	-:	26.19%
RPG Guggenheim S&P 500 Pure Growth Large Growth -13 -12 88% -9 44% 0.54% -29.59% -12.92%	% -	%	%	%	0	-18	15.35	5%	-:	28.41%
g	% -	%	%	%	0	-12	12.92	2%	-:	32.82%
XRT SPDR S&P Retail * Consumer Discretionary -13 -13.02% -6.40% 1.56% -34.58% -17.37%	% -	%	%	%	0	-17	17.37	7%	, -4	43.29%
EFA MSCI EAFE iShares Index Fd Foreign Large Cap Equi -13 -8.96% -9.55% -6.18% -25.48% -15.35%	% -	%	%	%	0	-18	15.35	5%	-:	28.61%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-13	-12.25%	-11.74%	-5.81%	-23.30% -14.62%	-24.04%
XLK	Technology Select *	Technology Equities	-14	-14.19%	-11.73%	-1.37%	-27.89% -14.18%	-29.02%
VGT	Vanguard Info Technology	Technolgy Equities	-14	-14.07%	-11.08%	-0.81%	-29.30% -14.59%	-30.51%
ICF	Cohen & Steers Realty	Real Estate	-14	-12.80%	-13.24%	-6.43%	-25.26% -14.46%	-54.86%
IEV	S&P Europe 350 Index	Europe Stock	-14	-9.18%	-10.39%	-7.54%	-27.39% -16.72%	-29.18%
IYR	Dow Jones US Real Estate	Real Estate	-14	-12.48%	-12.67%	-5.48%	-25.14% -14.19%	-25.14%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-14	-9.33%	-10.12%	-5.66%	-29.54% -16.95%	-34.88%
GDX	Mkt Vector Gold Miners	Specialty-Precious Meta	-14	-9.15%	-8.69%	-13.29%	-25.88% -24.34%	-46.69%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-14	-9.50%	-9.50%	-10.35%	-24.98% -14.97%	-39.22%
TLT	iShares 20+ Treas. Bd	Government Bonds	-14	-6.65%	-10.60%	-8.36%	-28.96% -15.53%	-38.64%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-14	-8.52%	-9.51%	-6.78%	-30.50% -17.44%	-34.29%
EZU	European Monetary Union Index	Europe Stock	-14	-8.52%	-9.97%	-7.29%	-31.24% -18.07%	-34.60%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-14	-10.62%	-10.81%	-5.99%	-28.27% -16.83%	-33.39%
EWL	iShares Switzerland Index	Europe Stock	-14	-9.39%	-10.84%	-7.49%	-27.14% -15.83%	-27.54%
EWK	iShares Belgium Index	Europe Stock	-14	-7.12%	-9.68%	-9.68%	-27.95% -18.02%	-33.69%
ITB	iShares DJ US Home Construction	Building and Constructi	-15	-12.06%	-12.70%	1.12%	-35.97% -14.56%	-36.07%
VNQ	Vanguard REIT Index	Real Estate	-15	-12.86%	-13.16%	-6.18%	-26.32% -15.44%	-26.32%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-15	-11.26%	-9.75%	-8.25%	-30.55% -19.23%	-31.74%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-15	-13.86%	-12.42%	1.35%	-35.36% -15.12%	-35.73%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-15	-9.91%	-13.29%	-9.27%	-28.56% -18.89%	-35.79%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-15	-10.53%	-13.43%	-9.36%	-28.15% -18.62%	-40.66%
SIL	Global X Silver Miners	Commodity Producers	-15	-5.86%	-8.83%	-8.76%	-35.58% -24.49%	-55.91%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-15	-7.92%	-7.23%	-15.11%	-31.44% -26.88%	-49.89%
VGK	Vanguard European	Europe Equities	-15	-9.74%	-11.23%	-8.29%	-29.02% -17.81%	-31.39%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-16	-12.77%	-13.98%	-7.75%	-27.97% -17.92%	-27.99%
RWR	Wilshire REIT Fund	Real Estate	-16	-13.63%	-14.04%	-6.99%	-27.61% -17.55%	-27.61%
EWG	iShares Germany Index	Europe Stock	-16	-7.11%	-9.48%	-9.17%	-36.24% -21.88%	-42.71%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-16	-11.44%	-12.75%	-9.75%	-31.12% -25.97%	-54.91%
IYW	Dow Jones US Technology	Technology Equities	-16	-14.74%	-12.02%	-3.39%	-32.73% -17.13%	-34.03%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-16	-7.48%	-11.80%	-10.05%	-35.66% -19.55%	-49.50%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equi	-16	-11.44%	-12.77%	-6.81%	-31.99% -17.00%	-34.17%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas ldx Exchg-Tra	Government Bonds	-17	-7.86%	-12.63%	-10.80%	-36.53% -20.30%	-49.13%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-17	-9.56%	-12.38%	-18.61%	-28.86% -16.08%	-40.06%
IGV	iShares North American Tech-Software	Technology Equities	-17	-14.20%	-12.28%	-4.98%	-35.58% -18.07%	-42.63%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-17	-12.11%	-13.42%	-9.95%	-32.71% -20.86%	-45.54%
VOX	Vanguard Telecom Serv's	Communication Equities	-17	-12.48%	-11.02%	-7.91%	-36.12% -20.69%	-42.53%
IYZ	Down Jones US Telecom	Commun. Equities	-18	-14.96%	-14.14%	-11.78%	-32.63% -20.66%	-39.33%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-18	-10.92%	-14.25%	-11.50%	-34.44% -22.14%	-38.25%
FXI	iShares China 25 Index	China Equities	-18	-12.89%	-14.11%	-20.47%	-26.27% -17.36%	-50.49%
EWN	iShares Netherlands Index	Europe Stock	-18	-11.67%	-14.82%	-8.67%	-36.24% -19.96%	-40.46%
SMH	VanEch Vectors Semiconductor	Technology Equities	-19	-17.23%	-17.02%	-4.21%	-36.80% -20.56%	-38.35%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-19	-17.29%	-16.31%	-3.24%	-37.62% -20.96%	-39.12%
EWD	iShares Sweden Index	Europe Stock	-19	-12.23%	-15.92%	-8.80%	-40.06% -23.67%	-43.77%
MCHI	iShares MSCI China	China Equities	-19	-12.58%	-13.47%	-20.44%	-29.27% -17.80%	-54.32%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-20	-11.10%	-7.91%	-0.66%	-61.15% -32.13%	-61.39%
RSX	Market Vectors Russia	Emerging Markets Equit	-20	0.00%	0.00%	0.00%	-78.81% -44.88%	-83.05%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-20	-10.94%	-7.92%	-0.85%	-61.10% -32.14%	-61.35%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-21	-12.53%	-8.29%	0.46%	-61.75% -32.28%	-64.44%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-21	-12.46%	-9.09%	0.53%	-64.40% -34.05%	-65.05%
SCHH	Schwab U.S. REIT	Real Estate	-24	-13.27%	-13.53%	-6.69%	-62.65% -34.63%	-62.65%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-27	-24.30%	-24.94%	-12.67%	-46.53% -28.89%	-46.53%