HV ETF Master List as of 01/20/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	6Μ/A	DD%
XLE	Energy Select Sector *	Energy Equities	14	16.05%	14.63%	10.13%	14.79%	19.20%	-19.26%
IXC	S&P Global Energy	Energy Equities	12	14.76%	13.92%	6.98%	14.21%	17.29%	-20.23%
VDE	Vanguard Energy VIPERS	Energy Equities	12	14.77%	13.19%	8.01%	13.76%	17.73%	-18.94%
IYE	Dow Jones US Energy	Specialty-Natural Res.	11	13.30%	10.81%	6.96%	12.39%	17.04%	-22.10%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	11	14.09%	12.53%	6.44%	12.51%	20.55%	-12.14%
RWM	ProShares Short Russell2000	Inverse Equities	10	10.13%	9.40%	11.51%	10.45%	8.52%	-63.48%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	9	13.61%	10.74%	1.09%	9.79%	-5.56%	-45.28%
IGE	iShares North American Natural Resources	Commodity Producers	9	11.01%	10.30%	6.51%	9.18%	13.13%	-9.65%
EZA	iShares South Africa Index	Emerging Markets Equi	9	7.02%	17.56%	4.00%	7.50%	3.17%	-34.35%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	8	8.79%	10.37%	4.69%	8.41%	0.84%	-57.08%
PSQ	ProShares Short QQQ	Inverse Equities	8	9.30%	6.94%	4.86%	9.60%	-0.65%	-78.66%
GSG	iShares GSCI Commodity Index	Commodities.	8	8.92%	12.42%	3.57%	8.47%	13.30%	-0.85%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	7	7.57%	10.07%	4.95%	6.12%	7.32%	-1.51%
FXN	1st Trust Energy AlphaDEX	Energy Equities	7	10.07%	6.20%	1.72%	9.14%	14.38%	-28.44%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	7	6.76%	10.99%	6.59%	5.62%	8.61%	-1.46%
DBC	PowerShares DB Commodity Index	Commodities	6	6.44%	9.79%	2.47%	5.82%	11.56%	-0.36%
PPLT	ETFS Physical Platinum Shares	Precious Metals	6	6.91%	8.87%	2.00%	7.88%	-1.07%	-18.80%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	6	3.31%	8.99%	9.29%	0.94%	8.62%	-1.28%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	5	4.96%	8.64%	3.14%	4.43%	1.80%	-9.25%
DJP	Bloomberg Commodity Index	Commodities	5	7.52%	6.22%	0.92%	7.11%	9.77%	-0.61%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	5	2.88%	7.14%	7.15%	2.01%	5.55%	-2.13%
SLV	iShares Silver Trust	Precious Metals	5	6.90%	5.85%	1.57%	5.16%	-0.72%	-16.22%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	5	3.61%	8.85%	3.37%	4.80%	1.54%	-9.71%
ECH	iShares Chile Index	Latin America	5	12.16%	-4.44%	2.26%	9.87%	-6.81%	-54.83%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	5	2.58%	6.90%	8.60%	-0.01%	5.14%	-2.31%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	5	2.84%	7.04%	7.20%	1.77%	6.14%	-1.90%
EWZ	iShares Brazil Index	Latin America Stock	5	8.58%	2.55%	0.13%	7.34%	-12.42%	-37.76%
EWU	iShares United Kingdom Index	Europe Stock	4	4.01%	6.67%	0.74%	3.26%	3.31%	-9.66%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	4	4.77%	5.10%	2.46%	4.38%	0.69%	-31.74%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	4	3.57%	6.71%	4.73%	1.90%	3.94%	-2.72%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	4	3.03%	5.34%	7.86%	0.36%	6.33%	-2.77%
SH	Short S&P 500 ProShares ETF	Inverse Equities	4	5.24%	1.90%	1.62%	6.17%	-2.39%	-65.28%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	4	3.66%	5.32%	4.12%	1.88%	2.83%	-2.95%
ILF	iShares S&P 40 Latin America	Latin America Stock	4	8.26%	4.59%	-2.53%	6.73%	-9.92%	-36.61%
EWW	iShares Mexico Index	Latin America Stock	3	-0.18%	12.21%	1.72%	-1.92%	2.17%	-13.87%
KRE	SPDR S&P Region.Banking	Specialty-Financial	3	4.34%	2.17%	2.66%	3.09%	6.23%	-7.29%
KBE	SPDR S&P Bank	Specialty-Financial	3	4.01%	2.14%	1.21%	3.08%	4.85%	-6.90%
XLP	Consumer Staples Select *	Consumer Staples	3	0.86%	5.48%	6.42%	-1.57%	5.63%	-2.22%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	3	1.66%	1.45%	4.97%	2.58%	6.44%	-11.76%
RPV	Guggenheim S&P 500 Pure Value	Large Value	3	3.73%	4.90%	3.27%	2.07%	4.97%	-4.52%
EWH	iShares Hong Kong Index	China Equities	3	5.15%	2.40%	-1.26%	4.74%	-4.51%	-13.56%

SPHD PowerShares SAP 500 HIDNLowVol Large Cap Value 3 1,96% 6,15% 4,76% 0,15% 2,66% 2,45% HDV Shares Core High Dividend Large Cap Value Equal 3 2,03% 4,96% 3,11% 0,22% 4,99% 1,71% HDGE Ranger Equily Bear Invene Equities 3 3,42% 2,90% 2,23% 4,86% 4,55% 7,71% FM Ishares China 25 Index Chana Equities 2 6,55% 0,67% 5,04% 6,19% 6,19% 6,29% 4,28% 1,25% 3,28% 3,21% 7,22% 2,31% 7,11% 1,24% 1,36% 2,36% 2,36% 1,36% 1,36% 2,36% 2,36% 1,36% 1,36% 2,36% 2,36%<	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	6Μ/A	DD%
HDV Sharase Core High Divisend Large Cap Value Equit 3 2.03% 4.98% 3.17% 0.89% 6.17% 6.09% 1.17% EFV MSCI EAFE Shares Value Index Foreign Large Cap Equ 3 3.64% 5.28% 2.23% 4.09% 4.89% 77.11% FXI Shares China 25 Index China Equilise 2 6.55% 1.07% 5.02% 3.23% 3.29% 77.11% KBWB PowerShares KBW Bank Portfolio Emerging Martets Equi 2 2.20% 1.03% 3.28% 3.29% 3.29% 3.29% 1.29% 1.02% 5.25% 3.09% 1.02% 5.24% 1.02% 3.29% 1.28% 4.34% 1.05% 1.02% 5.24% 1.02% 5.24% 1.02% 5.24% 1.02% 5.24% 1.02% 5.24% 1.02% 1.02% 5.24% 1.02% 1.02% 5.24% 1.02% 1.02% 5.24% 1.02% 1.02% 6.24% 1.02% 1.02% 5.24% 5.24% 1.02% 1.02% 5.24	DVY	iShares Select Dividend Index	Large Cap Value	3	2.44%	4.66%	4.01%	0.71%	3.71%	-3.33%
EFV MSCI EAFE (Sharus Value Index Powing Large Cap Equ 3 3.64% 5.78% 0.50% 3.47% 0.40% 12.47% HOSE Ranger Equily Bear Invesse Equilies 3 3.42% 2.89% 2.29% 4.28% 4.85% 77.11% FV Shares China 25 Index China Equilies 2 6.55% 0.67% 5.04% 6.70% 6.19% 6.79%	SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	3	1.96%	6.13%	4.78%	0.15%	2.68%	-2.45%
HOBGE Ranger Equily Bear Invese Equiles 3 3.4% 2.8% 2.2% 4.2% 4.2% 7.71	HDV	iShares Core High Dividend	Large Cap Value Equiti	3	2.03%	4.98%	3.71%	0.82%	4.09%	-1.71%
FXI Shares China 25 Index	EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	3	3.64%	5.78%	-0.50%	3.47%	0.40%	-12.47%
KBMB PowerShares KBW Bank Portfolio Financials Equities 2 4.35% 1.04% 2.15% 3.52% 3.91% 7.29% TUR Shares Turkey Investment Index Emerging Markets Equi 2 2.01% 5.03% 4.88% 10.23% 6.54% ITA Shares Thalland Capped Invest Mrkt Idx Emerging Markets Equi 2 1.59% 3.76% 0.74% 0.86% 0.19% 2.65% GLD SPDR Gold Shares Precious Metals 2 1.59% 2.88% 2.12% 0.40% 1.69% 1.147% GLD SPDR Gold Shares Precious Metals 2 1.59% 2.85% 2.12% 0.40% 1.94% 2.618% ALU Shares Edd MICLI Commodity Producers 2 6.01% 0.25% 3.53% 6.05% 2.14% 1.00% 4.84% 1.00% 1.147% 1.00% 1.147% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00%	HDGE	Ranger Equity Bear	Inverse Equities	3	3.42%	2.80%	2.23%	4.26%	4.85%	-77.11%
TURN Shares Turkey Investment Index Emerging Markets Equil 2 2.01% 5.03% 4.88% 10.23% 5.65.4% 17.4	FXI	iShares China 25 Index	China Equities	2	6.55%	0.67%	-5.04%	6.70%	-6.19%	-28.35%
ITA IShares D JUS Aerospace B Defense Industrials Equities 2 1.85% 4.34% 0.15% 1.39% 1.86% 65.54% THO IShares Thailand Capped Invest Mrk1 ldx Emerging Markats Equi 2 2.55% 3.58% 0.74% 0.88% 0.19% 24.50% GLD SPDR Gold Shares Precious Metals 2 1.59% 2.88% 2.12% 0.00% 1.91% 26.18% IAU IShares MCGI Global Gold Miners Fund Commodities 2 1.60% 2.94% 2.16% 0.43% 1.77% 1.13% FTGC First Trust Global Tactical Commodity Strategy Commodities 2 6.01% 0.50% 0.43% 1.77% 1.13% FTGC First Trust Global Tactical Commodity Strategy Commodities 2 0.61% 0.50% 0.43% 0.17% 1.13% 1.63% 2.65% 2.55% 2.50% 0.65% 0.50% 0.65% 0.50% 0.65% 0.65% 0.65% 0.65% 0.65% 0.80% 0.65% 0.80% 0.25%	KBWB	PowerShares KBW Bank Portfolio	Financials Equities	2	4.35%	1.04%	-2.19%	3.52%	3.91%	-7.29%
The Shares Thailand Capped Invest Mirks Idx	TUR	iShares Turkey Investment Index	Emerging Markets Equi	2	-2.01%	5.03%	-4.88%	10.23%	-5.43%	-56.54%
GLD SPDR Gold Shares Precious Metals 2 1.59% 2.12% 0.40% 1.69% 1.147% RING Shares MCSI Global Gold Miners Fund Commodity Producers 2 3.97% 1.83% 1.57% 1.00% 1.91% 26.18% IAU Shares Gold Trust Precious Metals 2 1.60% 2.94% 2.16% 0.43% 1.77% 1.131% FTGC First Trust Global Tactical Commodity Strategy Commodities 2 1.60% 0.25% 3.53% 55.07% 0.73% 3.01% 4.52% VLUE Ishares Edge MSCI USA Value Factor Large Cap Value Equiti 2 0.43% 4.00% 5.07% 0.73% 3.01% 5.44% DOG PoShares Short Dow 30 Bear Market 2 3.31% 0.15% 1.82% 4.45% 0.65% 0.80% 0.07 4.54% 0.65% 0.80% 0.07 5.44% 0.65% 0.80% 0.08 2.74% 0.00 2.52% 1.05% 1.55% 1.20% 0.50% 0.94%	ITA	iShares DJ US Aerospace&Defense	Industrials Equities	2	1.85%	4.34%	-0.15%	1.39%	-1.86%	-56.54%
RING IShares MCSI Global Gold Miners Fund Commodity Producers 2 3.97% 1.83% 1.57% 1.00% 1.91% 2.618% IAU IShares Gold Trust Precious Metals 2 1.60% 2.94% 2.16% 0.43% 1.77% -11.31% FTGC First Trust Global Tactical Commodity Strategy Commodities 2 6.01% 0.25% 3.53% 5.55% 2.18% 6.05% VLUE IShares Edge MSCI USA Value Factor Large Cap Value Equiti 2 0.43% 4.00% 6.07% -0.73% 3.01% 5.44% DOG ProShares Short Dow 30 Bear Market 2 3.31% -0.16% 1.82% 4.65% -0.67% -0.37% 3.01% 5.64% VDC Vanguard Consumer Staples Consumer Staples Equi 2 0.46% 3.57% 0.30% 3.01% 2.57% VDX VSDR SAP International Dividend Foreign Large Cap Equi 1 1.45% 3.08% -0.66% -0.80% -0.80% -0.80% -0.80% -0.80%	THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	2	2.55%	3.76%	-0.74%	0.88%	-0.19%	-24.50%
IAU Shares Gold Trust	GLD	SPDR Gold Shares	Precious Metals	2	1.59%	2.88%	2.12%	0.40%	1.69%	-11.47%
FTGC First Trust Global Tactical Commodity Strategy Commodities 2 6.01% 0.25% 3.53% 5.55% 2.18% 5.59% PXF PowerShares FTSE RAFI Developed Markets Foreign Large Cap Equ 2 2.44% 5.08% 0.74% 1.82% 0.27% 4.25% VLUE IShares Edge MSCI USA Value Factor Large Cap Value Equiti 2 0.43% 4.00% 5.07% -0.73% 3.01% 5.44% DOG ProShares Short Dow 30 Bear Market 2 0.46% 3.71% 1.62% 4.65% -0.67% 63.01% 3.64% 2.57% 4.04% 3.71% 1.62% 4.64% 3.74% 4.60% 5.55% 1.93% 3.40% 2.57% 4.00% 3.04% 9.24% 4.05% 4.00% 9.08% 3.86% 4.01% 9.09% 3.18% 2.43% 4.05% 3.03% 2.60% 3.03% 2.60% 1.05% 3.03% 2.60% 1.05% 2.08% 1.05% 2.08% 3.03% 2.04% 1.24% 3.03% 2.	RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	2	3.97%	1.83%	1.57%	1.00%	-1.91%	-26.18%
PXF PowerShares FTSE RAFI Developed Markets Foreign Large Cap Equ 2 2.44% 5.08% -0.74% 1.82% 0.27% 4.25% VLUE iShares Edge MSCI USA Value Factor Large Cap Value Equiti 2 0.43% 4.00% 5.07% -0.73% 3.01% -5.44% DOG ProShares Short Dow 30 Bear Market 2 0.35% -0.15% 1.82% 4.45% -0.67% -63.01% EWT iShares Taiwan Index Pacific AsialexcJ. Japan 2 0.46% 3.71% 3.63% -0.87% 3.20% 2.57% VDC Vanguard Consumer Staples Consumer Staples Equi 2 0.50% 4.68% 5.55% -0.93% 3.18% 2-2.40% DWX SPDR S&P International Dividend Foreign Large Cap Value 1 -0.53% 2.56% 1.57% -1.30% 3.03% 2.56% 2.05% 2.05% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25%	IAU	iShares Gold Trust	Precious Metals	2	1.60%	2.94%	2.16%	0.43%	1.77%	-11.31%
VLUE IShares Edge MSCI USA Value Factor Large Cap Value Equiti 2 0.43% 4.0% 5.07% -0.73% 3.01% 5.44% DOG ProShares Short Dow 30 Bear Market 2 3.31% -0.15% 1.82% 4.45% -0.67% -63.01% EWT IShares Talwan Index Pacific Asialexcl Japan 2 0.46% 3.71% 3.63% -0.87% 3.40% 2.57% VDC Vanguard Consumer Staples Consumer Staples Equi 2 0.50% 4.66% 5.55% -1.93% 4.91% -2.43% GDX Mkt Vector Gold Miners Specialty-Precious Met 1 3.29% 0.65% -0.80% -0.89% -0.88% -0.88% -0.93% -0.89% -0.88% -0.88% -0.88% -0.80% -0.89% -0.88%	FTGC	First Trust Global Tactical Commodity Strategy	Commodities	2	6.01%	0.25%	-3.53%	5.55%	2.18%	-5.59%
DOG ProShares Short Dow 30 Bear Market 2 3.31% -0.15% 1.82% 4.45% -0.67% 63.01% EWT iShares Taiwan Index Pacific Asialexcl. Japan 2 0.46% 3.71% 3.63% -0.87% 3.40% -2.57% VDC Vanguard Consumer Staples Consumer Staples Equi 2 0.50% 4.86% 5.55% -1.93% 3.40% -2.243% GDX Mkt Vector Gold Miners Specialty-Precious Met 1 3.29% 0.66% 0.80% 0.94% 3.18% -27.40% DWX SPDR S&P International Dividend Foreign Large Cap Value 1 -0.53% 2.66% 1.57% -1.30% 3.08% -0.68% -0.88% -8.86% VTV Vanguard Value Emerging Markets Equil 1 -0.53% 2.66% 1.57% -1.30% 2.95% -2.93% -1.23% ECH Schwab Emerging Markets Equily Emerging Markets Equil 1 1.12% -2.53% 2.03% 1.74% 4.30% +14.22%	PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	2	2.44%	5.08%	-0.74%	1.82%	0.27%	-4.25%
EWT iShares Taiwan Index Pacific Asia/excl Japan 2 0.46% 3.71% 3.63% -0.87% 3.40% -2.57% VDC Vanguard Consumer Staples Consumer Staples Equi 2 0.50% 4.68% 5.55% -1.93% 4.91% -2.43% GDX Mkt Vector Gold Miners Specialty-Precious Met 1 3.29% 0.65% -0.80% 0.94% -3.18% -27.40% DWX SPDR S&P International Dividend Foreign Large Cap Equ 1 1.45% 3.08% -0.61% 0.50% -3.88% -8.86% VTV Vanguard Value Large Cap Value 1 -0.53% 2.56% 1.57% -1.30% 3.03% 3.41% SCHE Schwab Emerging Markets Equity Emerging Markets Equit 1 2.50% 2.08% 3.03% 2.50% -2.95% 12.33% EEZ ProSharesShort MSCI EAFE Inverse Equities 1 1.12% 2.53% 2.03% 1.74% -0.01% 49.31% VWO Vanguard Emerging Markets Index <t< td=""><td>VLUE</td><td>iShares Edge MSCI USA Value Factor</td><td>Large Cap Value Equiti</td><td>2</td><td>0.43%</td><td>4.00%</td><td>5.07%</td><td>-0.73%</td><td>3.01%</td><td>-5.44%</td></t<>	VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	2	0.43%	4.00%	5.07%	-0.73%	3.01%	-5.44%
VDC Vanguard Consumer Staples Consumer Staples Equil 2 0.50% 4.68% 5.55% -1.93% 4.91% 2.43% GDX Mkt Vector Gold Miners Specialty-Precious Met 1 3.29% 0.65% -0.80% 0.94% -3.18% -27.40% DWX SPDR S&P International Dividend Foreign Large Cap Equ 1 1.45% 3.08% -0.61% 0.59% -0.88% -8.86% VTV Vanguard Value Large Cap Value 1 -0.53% 2.56% 1.57% -1.30% 3.03% 3.341% SCHE Schwab Emerging Markets Equity Emerging Markets Equi 1 1.12% -2.55% 2.03% 1.74% -0.01% 4.93% VWO Vanguard Emerging Markets Emerging Markets Equi 1 2.58% 2.08% -1.66% 2.00% -2.32% -10.69% EEM Ishares Emerging Markets Index Emerging Markets Equi 1 2.58% 2.09% -3.77% 1.78% 4.30% -1.42% 2.83% 2.20% -3.77% 1	DOG	ProShares Short Dow 30	Bear Market	2	3.31%	-0.15%	1.82%	4.45%	-0.67%	-63.01%
GDX Mix Vector Gold Miners Specialty-Precious Met 1 3.29% 0.65% 0.80% 0.94% 3.18% 277 40% DWX SPDR S&P International Dividend Foreign Large Cap Equ 1 1.45% 3.08% -0.61% 0.59% -0.88% -8.86% VTV Vanguard Value Large Cap Value 1 -0.53% 2.56% 1.57% -1.30% 3.03% 3.34% SCHE Schwab Emerging Markets Equity Emerging Markets Equites 1 1.12% -2.53% 2.03% 1.74% -0.01% 49.31% VWO Vanguard Emerging Markets Emerging Markets Equites 1 2.58% 2.88% -1.66% 2.00% 2.32% -10.69% EEM IShares Emerging Markets Index Emerging Markets Equites 1 2.05% 2.09% 3.77% 1.78% 4.30% -14.22% XME SPDR S&P Metals & Mining Commodity Producers 1 0.29% 3.73% 1.25% 0.63% 1.42% -8.83% FXU 1 st Trust Utilities AlphaDEX	EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	2	0.46%	3.71%	3.63%	-0.87%	3.40%	-2.57%
DWX SPDR S&P International Dividend Foreign Large Cap Equ 1 1.45% 3.08% -0.61% 0.59% -0.88% -8.86% VTV Vanguard Value Large Cap Value 1 -0.53% 2.56% 1.57% -1.30% 3.03% 3.41% SCHE Schwab Emerging Markets Equity Emerging Markets Equi 1 3.05% 2.08% -3.03% 2.50% -2.95% -12.33% EFZ ProSharesShort MSCI EAFE Inverse Equities 1 1.12% -2.53% 2.03% 1.74% -0.01% 49.31% VWO Vanguard Emerging Markets Emerging Markets Equi 1 2.58% 2.88% -1.66% 2.00% 2.32% -10.69% EEM IShares Emerging Markets Index Emerging Markets Equi 1 2.05% 2.09% 3.77% 1.78% 4.30% -14.22% XME SPDR S&P Metals & Mining Commodity Producers 1 0.29% 3.73% 12.5% 2.28% 2.21% 2.88% YYM Vanguard High Div. Yield Index	VDC	Vanguard Consumer Staples	Consumer Staples Equi	2	0.50%	4.68%	5.55%	-1.93%	4.91%	-2.43%
VTV Vanguard Value Large Cap Value 1 0.53% 2.56% 1.57% -1.30% 3.03% 3.41% SCHE Schwab Emerging Markets Equity Emerging Markets Equit 1 3.05% 2.08% 3.03% 2.50% -2.95% -12.33% EFZ ProSharesShort MSCI EAFE Inverse Equities 1 1.12% 2.25% 2.03% 1.74% -0.01% 49.31% VWO Vanguard Emerging Markets Emerging Markets Equit 1 2.58% 2.88% -1.66% 2.00% -2.32% -10.69% EEM IShares Emerging Mkts Index Emerging Mkts Equities 1 2.05% 2.09% -3.77% 1.78% 4.30% -14.22% XME SPDR S&P Metals & Mining Commodity Producers 1 0.29% 3.73% 1.25% 0.63% 1.42% -5.83% FXU 1st Trust Utilities AlphaDEX Utilities Equities 1 0.47% 3.15% 2.68% 2.21% 2.28% VYM Vanguard High Div. Yield Index Large Value	GDX	Mkt Vector Gold Miners	Specialty-Precious Met	1	3.29%	0.65%	-0.80%	0.94%	-3.18%	-27.40%
SCHE Schwab Emerging Markets Equity Emerging Markets Equities 1 3.05% 2.08% -3.03% 2.50% -2.95% -12.33% EFZ ProSharesShort MSCI EAFE Inverse Equities 1 1.12% -2.53% 2.03% 1.74% -0.01% 49.31% VWO Vanguard Emerging Markets Emerging Markets Equit 1 2.58% 2.88% -1.66% 2.00% -2.32% -10.69% EEM IShares Emerging Mkts Index Emerging Mkts Equities 1 2.05% 2.09% -3.77% 1.78% 4.30% -14.22% XME SPDR S&P Metals & Mining Commodity Producers 1 0.29% 3.73% 1.25% -0.63% 1.42% -6.83% FXU 1st Trust Utilities AlphaDEX Utilities Equities 1 0.47% 3.15% 2.66% 2.88% 2.21% -2.88% VYM Vanguard High Div. Yield Index Large Cap Value 1 0.56% 2.98% 0.98% -1.21% 2.98% DVP PowerShares DB US Dollar Bullish	DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	1	1.45%	3.08%	-0.61%	0.59%	-0.88%	-8.86%
EFZ ProSharesShort MSCI EAFE Inverse Equities 1 1.12% -2.53% 2.03% 1.74% -0.01% 49.31% VWO Vanguard Emerging Markets Emerging Markets Equi 1 2.58% 2.88% -1.66% 2.00% -2.32% -10.69% EEM iShares Emerging Mkts Index Emerging Mkts Equities 1 2.05% 2.09% 3.77% 1.78% 4.30% -14.22% XME SPDR S&P Metals & Mining Commodity Producers 1 0.29% 3.73% 1.25% -0.63% 1.42% -6.83% FXU 1st Trust Utilities AlphaDEX Utilities Equities 1 -0.47% 3.15% 2.68% 2.21% -2.88% VYM Vanguard High Div. Yield Index Large Cap Value 1 -0.69% 2.98% 0.98% -1.21% 2.75% -2.81% UUP PowerShares DB US Dollar Bullish Currency 1 -0.19% -0.35% 2.51% -2.21% 1.67% -3.42% DYU Vanguard Utilities VIPERS Utilities Equities <td>VTV</td> <td>Vanguard Value</td> <td>Large Cap Value</td> <td>1</td> <td>-0.53%</td> <td>2.56%</td> <td>1.57%</td> <td>-1.30%</td> <td>3.03%</td> <td>-3.41%</td>	VTV	Vanguard Value	Large Cap Value	1	-0.53%	2.56%	1.57%	-1.30%	3.03%	-3.41%
VWO Vanguard Emerging Markets Emerging Markets Equi 1 2.58% 2.88% -1.66% 2.00% -2.32% -10.69% EEM ishares Emerging Mkts Index Emerging Mkts Equities 1 2.05% 2.09% -3.77% 1.78% 4.30% -14.22% XME SPDR S&P Metals & Mining Commodity Producers 1 0.29% 3.73% 1.25% -0.63% 1.42% -6.83% FXU 1st Trust Utilities AlphaDEX Utilities Equities 1 -0.47% 3.15% 2.68% -2.88% 2.21% -2.88% VYM Vanguard High Div. Yield Index Large Cap Value 1 0.56% 2.64% 2.34% -0.92% 3.46% -3.84% VPW PowerShares DB US Dollar Bullish Currency 1 -0.19% -0.35% 2.51% 0.20% 2.55% -8.58% SDY SPDR Dividend ETF Large Value 0 -0.12% 2.07% 2.24% -2.21% 1.67% -3.45% VPU Vanguard Utilities VIPERS Utilities E	SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	1	3.05%	2.08%	-3.03%	2.50%	-2.95%	-12.33%
EEM iShares Emerging Mkls Index Emerging Mkls Equities 1 2.05% 2.09% -3.77% 1.78% -4.30% -14.22% XME SPDR S&P Metals & Mining Commodity Producers 1 0.29% 3.73% 1.25% -0.63% 1.42% -6.83% FXU 1st Trust Utilities AlphaDEX Utilities Equities 1 -0.47% 3.15% 2.68% -2.88% 2.21% -2.88% VYM Vanguard High Div. Yield Index Large Cap Value 1 0.66% 2.64% 2.34% -0.92% 3.46% -3.42% DBEU Deutsche X-Trackers MSCI Europe Hedged Europe Equities 1 -0.69% 2.98% 0.98% -1.21% 2.75% -2.81% UUP PowerShares DB US Dollar Bullish Currency 1 -0.19% -0.35% 2.51% 0.20% 2.59% -8.58% SDY SPDR Dividend ETF Large Value 0 -0.12% 2.07% 2.24% -2.21% 1.67% -3.43% VPU Vanguard Utilities VIPERS Uti	EFZ	ProSharesShort MSCI EAFE	Inverse Equities	1	1.12%	-2.53%	2.03%	1.74%	-0.01%	-49.31%
XME SPDR S&P Metals & Mining Commodity Producers 1 0.29% 3.73% 1.25% -0.63% 1.42% -6.83% FXU 1st Trust Utilities AlphaDEX Utilities Equities 1 -0.47% 3.15% 2.68% -2.88% 2.21% -2.88% VYM Vanguard High Div. Yield Index Large Cap Value 1 0.56% 2.64% 2.34% -0.92% 3.46% -3.42% DBEU Deutsche X-Trackers MSCI Europe Hedged Europe Equities 1 -0.69% 2.98% 0.98% -1.21% 2.75% -2.81% UUP PowerShares DB US Dollar Bullish Currency 1 -0.19% -0.35% 2.51% 0.20% 2.59% -8.58% SDY SPDR Dividend ETF Large Value 0 -0.12% 2.07% 2.24% -2.21% 1.67% -3.43% VPU Vanguard Utilities VIPERS Utilities Equities 0 -1.21% 2.98% 2.38% -3.75% 2.89% -3.75% HEWG iShares Currency Hedged MSCI Germany <t< td=""><td>VWO</td><td>Vanguard Emerging Markets</td><td>Emerging Markets Equi</td><td>1</td><td>2.58%</td><td>2.88%</td><td>-1.66%</td><td>2.00%</td><td>-2.32%</td><td>-10.69%</td></t<>	VWO	Vanguard Emerging Markets	Emerging Markets Equi	1	2.58%	2.88%	-1.66%	2.00%	-2.32%	-10.69%
FXU 1st Trust Utilities AlphaDEX Utilities Equities 1 -0.47% 3.15% 2.68% -2.88% 2.21% -2.88% VYM Vanguard High Div. Yield Index Large Cap Value 1 0.56% 2.64% 2.34% -0.92% 3.46% -3.42% DBEU Deutsche X-Trackers MSCI Europe Hedged Europe Equities 1 -0.69% 2.98% 0.98% -1.21% 2.75% -2.81% UUP PowerShares DB US Dollar Bullish Currency 1 -0.19% -0.35% 2.51% 0.20% 2.59% -8.58% SDY SPDR Dividend ETF Large Value 0 -0.12% 2.07% 2.24% -2.21% 1.67% -3.43% VPU Vanguard Utilities VIPERS Utilities Equities 0 -1.21% 2.98% 2.38% -3.75% 2.89% -3.75% HEWG iShares Currency Hedged MSCI Germany Europe Equities 0 -0.30% 2.25% -0.67% -0.24% -0.60% -3.76% DXJ Wisdom Tree Japan Hedged Equity	EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	1	2.05%	2.09%	-3.77%	1.78%	-4.30%	-14.22%
VYM Vanguard High Div. Yield Index Large Cap Value 1 0.56% 2.64% 2.34% -0.92% 3.46% -3.42% DBEU Deutsche X-Trackers MSCI Europe Hedged Europe Equities 1 -0.69% 2.98% 0.98% -1.21% 2.75% -2.81% UUP PowerShares DB US Dollar Bullish Currency 1 -0.19% -0.35% 2.51% 0.20% 2.59% -8.58% SDY SPDR Dividend ETF Large Value 0 -0.12% 2.07% 2.24% -2.21% 1.67% -3.43% VPU Vanguard Utilities VIPERS Utilities Equities 0 -1.21% 2.98% 2.38% -3.75% 2.89% -3.75% HEWG iShares Currency Hedged MSCI Germany Europe Equities 0 -1.21% 2.98% 2.38% -3.75% 2.89% -3.75% DXJ Wisdom Tree Japan Hedged Equity Japan Stock 0 -1.76% 3.05% -0.45% -0.16% 0.70% -4.22% IEMG iShares Core MSCI Emerging Markets	XME	SPDR S&P Metals & Mining	Commodity Producers	1	0.29%	3.73%	1.25%	-0.63%	1.42%	-6.83%
DBEU Deutsche X-Trackers MSCI Europe Hedged Europe Equities 1 -0.69% 2.98% 0.98% -1.21% 2.75% -2.81% UUP PowerShares DB US Dollar Bullish Currency 1 -0.19% -0.35% 2.51% 0.20% 2.59% -8.58% SDY SPDR Dividend ETF Large Value 0 -0.12% 2.07% 2.24% -2.21% 1.67% -3.43% VPU Vanguard Utilities VIPERS Utilities Equities 0 -1.21% 2.98% 2.38% -3.75% 2.89% -3.75% HEWG iShares Currency Hedged MSCI Germany Europe Equities 0 -0.30% 2.25% -0.67% -0.24% -0.60% -3.76% DXJ Wisdom Tree Japan Hedged Equity Japan Stock 0 -1.76% 3.05% -0.45% -0.16% 0.70% -4.22% IEMG iShares Core MSCI Emerging Markets Emerging Markets Equi 0 1.95% 1.34% -4.00% 1.42% -4.34% -12.60% IVE S&P 500/BARRA Value	FXU	1st Trust Utilities AlphaDEX	Utilities Equities	1	-0.47%	3.15%	2.68%	-2.88%	2.21%	-2.88%
UUP PowerShares DB US Dollar Bullish Currency 1 -0.19% -0.35% 2.51% 0.20% 2.59% -8.58% SDY SPDR Dividend ETF Large Value 0 -0.12% 2.07% 2.24% -2.21% 1.67% -3.43% VPU Vanguard Utilities VIPERS Utilities Equities 0 -1.21% 2.98% 2.38% -3.75% 2.89% -3.75% HEWG iShares Currency Hedged MSCI Germany Europe Equities 0 -0.30% 2.25% -0.67% -0.24% -0.60% -3.76% DXJ Wisdom Tree Japan Hedged Equity Japan Stock 0 -1.76% 3.05% -0.45% -0.16% 0.70% -4.22% IEMG iShares Core MSCI Emerging Markets Emerging Markets Equi 0 1.95% 1.34% -4.00% 1.42% -4.34% -12.60% IVE S&P 500/BARRA Value Large Value 0 -0.37% 2.59% 0.94% -1.78% 2.21% -3.28% BSJI Guggenheim BulletShares High Yield Corp Bond	VYM	Vanguard High Div. Yield Index	Large Cap Value	1	0.56%	2.64%	2.34%	-0.92%	3.46%	-3.42%
SDY SPDR Dividend ETF Large Value 0 -0.12% 2.07% 2.24% -2.21% 1.67% -3.43% VPU Vanguard Utilities VIPERS Utilities Equities 0 -1.21% 2.98% 2.38% -3.75% 2.89% -3.75% HEWG iShares Currency Hedged MSCI Germany Europe Equities 0 -0.30% 2.25% -0.67% -0.24% -0.60% -3.76% DXJ Wisdom Tree Japan Hedged Equity Japan Stock 0 -1.76% 3.05% -0.45% -0.16% 0.70% -4.22% IEMG iShares Core MSCI Emerging Markets Emerging Markets Equi 0 1.95% 1.34% -4.00% 1.42% -4.34% -12.60% IVE S&P 500/BARRA Value Large Value 0 -0.37% 2.59% 0.94% -1.78% 2.21% -3.28% BSJI Guggenheim BulletShares High Yield Corp Bond High Yield Bonds 0 0.00% 0.00% 0.00% 0.00% 0.00% 1.57% -4.99% -17.71% XLU	DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	1	-0.69%	2.98%	0.98%	-1.21%	2.75%	-2.81%
VPU Vanguard Utilities VIPERS Utilities Equities 0 -1.21% 2.98% 2.38% -3.75% 2.89% -3.75% HEWG iShares Currency Hedged MSCI Germany Europe Equities 0 -0.30% 2.25% -0.67% -0.24% -0.60% -3.76% DXJ Wisdom Tree Japan Hedged Equity Japan Stock 0 -1.76% 3.05% -0.45% -0.16% 0.70% -4.22% IEMG iShares Core MSCI Emerging Markets Emerging Markets Equi 0 1.95% 1.34% -4.00% 1.42% -4.34% -12.60% IVE S&P 500/BARRA Value Large Value 0 -0.37% 2.59% 0.94% -1.78% 2.21% -3.28% BSJI Guggenheim BulletShares High Yield Corp Bond High Yield Bonds 0 0.00%	UUP	PowerShares DB US Dollar Bullish	Currency	1	-0.19%	-0.35%	2.51%	0.20%	2.59%	-8.58%
HEWG iShares Currency Hedged MSCI Germany Europe Equities 0 -0.30% 2.25% -0.67% -0.24% -0.60% -3.76% DXJ Wisdom Tree Japan Hedged Equity Japan Stock 0 -1.76% 3.05% -0.45% -0.16% 0.70% -4.22% IEMG iShares Core MSCI Emerging Markets Emerging Markets Equi 0 1.95% 1.34% -4.00% 1.42% -4.34% -12.60% IVE S&P 500/BARRA Value Large Value 0 -0.37% 2.59% 0.94% -1.78% 2.21% -3.28% BSJI Guggenheim BulletShares High Yield Corp Bond High Yield Bonds 0 0.00% 0.00% 0.00% 0.00% 0.00% -100.00% AAXJ iShares MSCI All Country Asia ex Japan Asia Pacific 0 1.84% 0.73% -3.90% 1.57% -4.99% -17.71% XLU Utilities Select Sector * Utilities Equities 0 -1.08% 3.31% 2.47% -3.65% 3.02% -3.65% JXI iShares S&P Global Utilities Utilities Equities 0 -0.66% 3.08% 0.90% -2.64% 1.54% -2.64% BKLN PowerShares Exchange-Traded Fund Trust High Yield Bonds 0 0.27% 1.19% 0.05% 0.05% -0.06% -5.59% EWP iShares Spain Index Europe Stock 0 2.55% 3.92% -6.62% 0.95% -5.12% -26.82%	SDY	SPDR Dividend ETF	Large Value	0	-0.12%	2.07%	2.24%	-2.21%	1.67%	-3.43%
DXJ Wisdom Tree Japan Hedged Equity Japan Stock 0 -1.76% 3.05% -0.45% -0.16% 0.70% -4.22% IEMG iShares Core MSCI Emerging Markets Emerging Markets Equi 0 1.95% 1.34% -4.00% 1.42% -4.34% -12.60% IVE S&P 500/BARRA Value Large Value 0 -0.37% 2.59% 0.94% -1.78% 2.21% -3.28% BSJI Guggenheim BulletShares High Yield Corp Bond High Yield Bonds 0 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% -10.00% -10.00% 0.00% <td>VPU</td> <td>Vanguard Utilities VIPERS</td> <td>Utilities Equities</td> <td>0</td> <td>-1.21%</td> <td>2.98%</td> <td>2.38%</td> <td>-3.75%</td> <td>2.89%</td> <td>-3.75%</td>	VPU	Vanguard Utilities VIPERS	Utilities Equities	0	-1.21%	2.98%	2.38%	-3.75%	2.89%	-3.75%
IEMG iShares Core MSCI Emerging Markets Emerging Markets Equi 0 1.95% 1.34% -4.00% 1.42% -4.34% -12.60%	HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	0	-0.30%	2.25%	-0.67%	-0.24%	-0.60%	-3.76%
IVE S&P 500/BARRA Value Large Value 0 -0.37% 2.59% 0.94% -1.78% 2.21% -3.28% BSJI Guggenheim BulletShares High Yield Corp Bond High Yield Bonds 0 0.00% 0.00% 0.00% 0.00% 0.00% -10.00% AAXJ iShares MSCI All Country Asia ex Japan Asia Pacific 0 1.84% 0.73% -3.90% 1.57% -4.99% -17.71% XLU Utilities Select Sector * Utilities Equities 0 -1.08% 3.31% 2.47% -3.65% 3.02% -3.65% JXI iShares S&P Global Utilities Utilities Equities 0 -0.66% 3.08% 0.90% -2.64% 1.54% -2.64% BKLN PowerShares Exchange-Traded Fund Trust High Yield Bonds 0 0.27% 1.19% 0.05% 0.05% -0.06% -5.59% EWP iShares Spain Index Europe Stock 0 2.55% 3.92% -6.62% 0.95% -5.12% -26.82%	DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	0	-1.76%	3.05%	-0.45%	-0.16%	0.70%	-4.22%
BSJI Guggenheim BulletShares High Yield Corp Bond High Yield Bonds 0 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% -100.00% AAXJ iShares MSCI All Country Asia ex Japan Asia Pacific 0 1.84% 0.73% -3.90% 1.57% -4.99% -17.71% XLU Utilities Select Sector * Utilities Equities 0 -1.08% 3.31% 2.47% -3.65% 3.02% -3.65% JXI iShares S&P Global Utilities Utilities Equities 0 -0.66% 3.08% 0.90% -2.64% 1.54% -2.64% BKLN PowerShares Exchange-Traded Fund Trust High Yield Bonds 0 0.27% 1.19% 0.05% 0.05% -0.06% -5.59% EWP iShares Spain Index Europe Stock 0 2.55% 3.92% -6.62% 0.95% -5.12% -26.82%	IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	0	1.95%	1.34%	-4.00%	1.42%	-4.34%	-12.60%
AAXJ iShares MSCI All Country Asia ex Japan Asia Pacific 0 1.84% 0.73% -3.90% 1.57% -4.99% -17.71% XLU Utilities Select Sector * Utilities Equities 0 -1.08% 3.31% 2.47% -3.65% 3.02% -3.65% JXI iShares S&P Global Utilities Utilities Equities 0 -0.66% 3.08% 0.90% -2.64% 1.54% -2.64% BKLN PowerShares Exchange-Traded Fund Trust High Yield Bonds 0 0.27% 1.19% 0.05% 0.05% -0.06% -5.59% EWP iShares Spain Index Europe Stock 0 2.55% 3.92% -6.62% 0.95% -5.12% -26.82%	IVE	S&P 500/BARRA Value	Large Value	0	-0.37%	2.59%	0.94%	-1.78%	2.21%	-3.28%
XLU Utilities Select Sector * Utilities Equities 0 -1.08% 3.31% 2.47% -3.65% 3.02% -3.65% JXI iShares S&P Global Utilities Utilities Equities 0 -0.66% 3.08% 0.90% -2.64% 1.54% -2.64% BKLN PowerShares Exchange-Traded Fund Trust High Yield Bonds 0 0.27% 1.19% 0.05% 0.05% -0.06% -5.59% EWP iShares Spain Index Europe Stock 0 2.55% 3.92% -6.62% 0.95% -5.12% -26.82%	BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
JXI iShares S&P Global Utilities Utilities Equities 0 -0.66% 3.08% 0.90% -2.64% 1.54% -2.64% BKLN PowerShares Exchange-Traded Fund Trust High Yield Bonds 0 0.27% 1.19% 0.05% 0.05% -0.06% -5.59% EWP iShares Spain Index Europe Stock 0 2.55% 3.92% -6.62% 0.95% -5.12% -26.82%	AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	0	1.84%	0.73%	-3.90%	1.57%	-4.99%	-17.71%
BKLN PowerShares Exchange-Traded Fund Trust High Yield Bonds 0 0.27% 1.19% 0.05% -0.06% -5.59% EWP iShares Spain Index Europe Stock 0 2.55% 3.92% -6.62% 0.95% -5.12% -26.82%	XLU	Utilities Select Sector *	Utilities Equities	0	-1.08%	3.31%	2.47%	-3.65%	3.02%	-3.65%
EWP iShares Spain Index Europe Stock 0 2.55% 3.92% -6.62% 0.95% -5.12% -26.82%	JXI	iShares S&P Global Utilities	Utilities Equities	0	-0.66%	3.08%	0.90%	-2.64%	1.54%	-2.64%
	BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	0.27%	1.19%	0.05%	0.05%	-0.06%	-5.59%
	EWP	iShares Spain Index	Europe Stock	0	2.55%	3.92%	-6.62%	0.95%	-5.12%	-26.82%
HEDJ WisdomTree Europe Hedged Equity Europe Equities 0 -1.00% 2.13% 0.89% -1.16% 1.57% -3.60%	HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	0	-1.00%	2.13%	0.89%	-1.16%	1.57%	-3.60%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	/ ₆ Μ/Α	DD%
EWC	iShares Canada Index	Foreign Large Cap Equ	0	1.74%	1.10%	-2.50%	0.47%	2.52%	-3.48%
EWI	iShares Italy Index	Europe Stock	0	0.89%	3.60%	-2.67%	-0.12%	0.05%	-4.93%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	0	-0.64%	1.66%	1.13%	-1.88%	2.88%	-3.99%
FXB	CurrencyShares British Pound	Currency	0	1.24%	1.83%	-1.58%	0.49%	-1.20%	-10.13%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.06%	-0.08%	-0.24%	-0.10%	-0.16%	-0.80%
FXY	CurrencyShares Japanese Yen Trust	Currency	0	0.17%	-1.11%	-0.73%	0.81%	-2.74%	-15.04%
INDA	iShares MSCI India	Emerging Markets Equi	0	3.48%	-1.06%	-5.03%	1.81%	0.58%	-8.09%
SCHD	Schwab US Dividend Equity	All Cap Equities	0	-1.12%	1.84%	1.51%	-2.62%	1.96%	-3.94%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	0	-0.67%	1.43%	0.75%	-2.00%	2.55%	-4.11%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	0	-0.48%	1.83%	-0.90%	-0.88%	1.28%	-4.16%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.02%	-0.10%	-0.15%	-0.02%	-0.20%	-0.71%
EWQ	iShares France Index	Europe Stock	0	0.10%	2.31%	-2.18%	-0.77%	0.21%	-4.62%
MCHI	iShares MSCI China	China Equities	-1	3.35%	-1.74%	-7.91%	3.28%	-10.21%	-33.30%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-1	-1.53%	0.25%	0.77%	-3.70%	1.47%	-4.20%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equ	-1	-1.38%	1.47%	-0.90%	-1.73%	0.80%	-3.38%
BSV	Vanguard Short Term Bond	Total Bond Market	-1	-0.88%	-1.46%	-1.66%	-0.89%	-2.09%	-3.83%
IYM	Dow Jones US Basic Mat's	Materials	-1	-0.76%	0.48%	1.24%	-3.21%	1.42%	-4.41%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-1	-1.99%	-0.04%	-2.02%	-1.80%	-2.12%	-67.17%
MUB	iShares S&P National Muni Bond	National Munis	-1	-1.35%	-1.30%	-0.85%	-1.21%	-1.56%	-2.60%
FXE	CurrencyShares Euro Currency Trust	Currency	-1	-0.34%	-0.16%	-3.48%	-0.69%	-3.96%	-12.82%
ACWX	iShares MSCI ACWI ex US	Global Equities	-1	-0.58%	0.64%	-4.22%	-0.81%	-3.02%	-6.75%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-1	-0.96%	-0.79%	-1.25%	-0.91%	-1.71%	-2.95%
KIE	SPDR S&P Insurance	Specialty-Financial	-1	-0.40%	0.86%	-2.76%	-1.56%	0.77%	-57.65%
IWD	Russell 1000 Value	Large Value	-1	-0.97%	1.30%	-0.41%	-2.33%	1.31%	-3.81%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-1	-2.17%	0.13%	-1.54%	-2.15%	-2.15%	-17.56%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-1	0.73%	0.15%	-4.41%	-0.03%	2.37%	-5.12%
IEV	S&P Europe 350 Index	Europe Stock	-1	-0.65%	2.58%	-2.78%	-1.45%	-0.86%	-3.87%
EWG	iShares Germany Index	Europe Stock	-1	-0.67%	2.10%	-4.23%	-0.43%	-4.55%	-10.53%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-1	-1.98%	-0.05%	-1.98%	-1.82%	-2.06%	-3.98%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-1	-1.31%	0.18%	-1.26%	-1.27%	-1.25%	-4.00%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-1	-0.54%	0.00%	-1.76%	-0.89%	-1.65%	-2.94%
GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	-1	-1.39%	-1.59%	-1.79%	-1.20%	-2.36%	-5.04%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-1	-0.02%	-0.76%	-3.73%	-0.80%	1.11%	-5.55%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-1	-2.32%	0.58%	0.75%	-3.76%	2.40%	-4.58%
EWL	iShares Switzerland Index	Europe Stock	-1	-3.36%	2.09%	0.62%	-4.49%	1.58%	-5.02%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-1	-0.19%	-0.27%	-3.89%	-0.65%	2.03%	-39.95%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-1	-1.24%	-0.67%	-0.64%	-2.75%	0.51%	-57.48%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	-1	3.98%	-2.15%	-7.70%	2.13%	-0.95%	-9.99%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-1	1.73%	-1.37%	-4.81%	0.95%	-5.62%	-33.91%
EZU	European Monetary Union Index	Europe Stock	-1	-0.92%	1.43%	-4.56%	-1.43%	-2.79%	-6.25%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-1	-1.36%	0.40%	-1.89%	-1.64%	-0.12%	-4.35%
FEZ	0DDD E 01 F0	Europa Ctook	-1	-0.37%	2.56%	-3.72%	-1.14%	-2.26%	-6.52%
	SPDR Euro Stoxx 50	Europe Stock	-1	-0.37 /0	2.50 /6	0.1270	-1.17/0	,	0.02 /0
IDU	Dow Jones US Utilities	Utilities Equities	-1	-1.59%	2.02%	1.54%	-4.12%	2.37%	-52.11%

	ETF Name	Orientation	M-Index	4 WK	8 wk	IZ WK	YTD %	olvi/A	DD%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-1	-0.84%	0.04%	-1.45%	-0.82%	-1.48%	-6.45%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-1	-1.57%	0.38%	-0.17%	-3.05%	1.36%	-4.31%
VXUS	Vanguard Total International Stock	Global Equities	-1	-0.38%	0.86%	-4.01%	-0.90%	-3.09%	-6.67%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-1	-0.08%	1.38%	-3.48%	-0.49%	-2.74%	-6.59%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-1	-0.23%	0.08%	-1.65%	-0.85%	-1.75%	-2.91%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-1	-0.57%	-0.86%	-0.86%	-0.55%	-1.10%	-2.24%
XLF	Financial Select Sector *	Financial Equities	-1	0.46%	0.59%	-3.51%	-0.13%	2.13%	-5.84%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-1	-2.57%	2.24%	2.66%	-4.87%	3.19%	-4.87%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-1	-1.59%	-0.16%	-0.50%	-3.01%	0.93%	-4.46%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-1	-0.56%	-0.89%	-0.91%	-0.56%	-1.12%	-2.00%
PZA	Pshares Insured National Munis	National Munis	-1	-1.22%	-1.11%	-0.26%	-1.44%	-1.49%	-2.91%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-1	-0.98%	-1.29%	-1.78%	-1.01%	-2.19%	-3.38%
VGSH	Vanguard Short-Term Government	Government Bonds	-1	-0.58%	-1.18%	-1.18%	-0.58%	-1.38%	-2.98%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-1	-1.80%	-0.16%	-1.85%	-1.75%	-1.92%	-3.00%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-1	-0.70%	0.07%	-1.39%	-0.70%	-1.30%	-4.19%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-1	-1.14%	0.55%	-2.59%	-2.13%	-2.55%	-5.11%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-1	-1.45%	0.60%	-2.70%	-2.18%	-2.78%	-5.73%
PIN	PowerShares India Portfolio	Emerging Markets Equi	-1	2.82%	-1.61%	-4.84%	0.75%	-0.35%	-48.95%
VGK	Vanguard European	Europe Equities	-1	-0.93%	2.20%	-3.49%	-1.82%	-1.67%	-5.10%
VFH	Vanguard Financials	Financials Equities	-2	-0.44%	-0.86%	-4.21%	-0.92%	1.42%	-5.97%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-2	-1.77%	-2.64%	-2.46%	-1.67%	-3.21%	-7.75%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-2	-1.76%	-1.42%	-0.99%	-3.51%	-0.64%	-38.28%
VAW	Vanguard Materials VIPERS	Materials	-2	-2.36%	-0.82%	0.43%	-4.85%	0.58%	-5.03%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-2	-1.43%	0.34%	-4.41%	-1.64%	-2.84%	-5.77%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-2	-2.67%	-2.71%	-2.04%	-2.40%	-2.78%	-8.79%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-2	-3.29%	-2.68%	-2.44%	-1.45%	1.61%	-22.80%
EWM	iShares Malaysia Index	Emerging Markets Equi	-2	0.74%	0.04%	-6.99%	-2.24%	-4.99%	-32.90%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-2	-1.59%	-0.03%	-4.98%	-2.02%	-3.35%	-6.48%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-2	-2.55%	-2.37%	-1.89%	-2.74%	-2.28%	-8.30%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	-2	-1.55%	-1.85%	-1.77%	-1.46%	-2.55%	-5.45%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-2	-1.32%	0.40%	-4.49%	-1.78%	-3.07%	-6.14%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	-2	-0.47%	-2.64%	-2.15%	-0.89%	-2.33%	-3.52%
IXUS	iShares Core MSCI Total International Stock	Global Equties	-2	-0.54%	0.11%	-4.70%	-1.06%	-3.39%	-7.07%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-2	-1.34%	-0.13%	-4.77%	-1.47%	-3.19%	-6.22%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	-2	-3.36%	0.64%	-0.97%	-3.69%	-1.11%	-5.12%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-2	-2.08%	-2.44%	-2.57%	-2.06%	-2.86%	-7.26%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-2	-1.44%	0.15%	-2.97%	-2.70%	-0.26%	-4.08%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-2	-2.06%	-2.57%	-2.67%	-1.97%	-2.89%	-7.15%
SIL	Global X Silver Miners	Commodity Producers	-2	-0.35%	-1.98%	-6.69%	1.12%	-8.20%	-30.79%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-2	-2.22%	-2.02%	-2.49%	-1.92%	-2.85%	-5.19%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-2	-2.18%	2.32%	-4.92%	-3.54%	-3.68%	-9.15%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-2	-2.11%	-2.38%	-2.51%	-2.01%	-2.71%	-6.55%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-2	-2.15%	-0.55%	-2.73%	-3.22%	-2.10%	-5.26%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-2	-2.96%	-0.81%	0.11%	-5.37%	0.55%	-5.50%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-2	-3.19%	0.87%	-0.72%	-6.32%	4.35%	-6.32%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-2	-1.38%	-1.56%	-3.16%	-1.49%	-4.33%	-11.45%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-2	-1.23%	-0.70%	-4.54%	-1.25%	-0.10%	-6.34%
XLB	Materials Select Sector *	Materials	-2	-2.46%	-0.30%	0.71%	-4.93%	1.07%	-4.93%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-2	-1.58%	-2.16%	-2.57%	-1.35%	-2.91%	-7.25%
RSP	Guggenheim S&P Equal Weight	Large Blend	-2	-3.04%	-0.70%	-1.70%	-4.54%	0.49%	-5.38%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	-2	-2.88%	-0.90%	-1.91%	-4.10%	-0.99%	-4.10%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-2	-2.71%	-1.53%	-1.03%	-3.93%	-1.78%	-63.05%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-2	-1.81%	-2.04%	-1.88%	-1.71%	-2.67%	-6.41%
XLI	Industrial Select Sector *	Industrial Equities	-2	-1.71%	-1.04%	-2.22%	-3.47%	-1.37%	-4.65%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-3	-4.22%	-1.95%	-1.81%	-5.26%	0.97%	-6.16%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-3	-2.36%	-3.57%	-2.95%	-3.10%	-2.50%	-4.33%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	-3	-3.66%	-1.88%	-4.48%	-3.63%	-2.77%	-8.48%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-3	-4.64%	-1.31%	-1.72%	-6.09%	0.11%	-6.26%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-3	-1.74%	-2.66%	-2.32%	-3.45%	-1.42%	-6.90%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	-3	-2.23%	-3.78%	-3.28%	-2.97%	-2.73%	-4.49%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-3	-2.49%	-2.93%	-3.58%	-2.41%	-4.01%	-6.84%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-3	-3.00%	-1.15%	-4.22%	-3.44%	-4.68%	-9.94%
BAB	PowerShares Build America Bond Portfolio	National Munis	-3	-2.43%	-2.96%	-2.69%	-2.49%	-2.81%	-7.22%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-3	-2.34%	-3.46%	-3.58%	-2.23%	-4.18%	-9.22%
PKW	PowerShares Buyback Achievers	All Cap Equities	-3	-3.72%	-2.74%	-2.33%	-4.63%	-0.71%	-6.20%
BNDX	Vanguard Total International Bond	Total Bond Market	-3	-1.28%	-4.37%	-3.87%	-0.92%	-4.14%	-7.72%
IYZ	Down Jones US Telecom	Commun. Equities	-3	-4.90%	-0.83%	-2.53%	-5.14%	-5.54%	-14.56%
IYJ	Dow Jones US Industrial	Industrial Equities	-3	-3.49%	-1.04%	-3.65%	-4.79%	-3.76%	-44.37%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	-3	-3.72%	-1.04%	-3.38%	-3.78%	-2.10%	-7.35%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-3	-0.65%	-1.27%	-8.18%	-0.36%	-6.21%	-11.82%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-3	-3.35%	-0.48%	-2.79%	-4.40%	-0.93%	-5.58%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-3	-5.41%	-1.81%	0.92%	-5.61%	-0.44%	-5.93%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-3	-3.20%	-1.45%	-4.74%	-3.70%	-5.15%	-10.97%
RWR	Wilshire REIT Fund	Real Estate	-3	-4.02%	-0.97%	-1.36%	-7.01%	2.81%	-7.01%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-3	-4.38%	-1.69%	-1.55%	-6.00%	0.48%	-6.25%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-3	-2.59%	-2.03%	-6.17%	-2.32%	-6.55%	-11.04%
IWS	Russell MidCap Value	Mid-Cap Value	-3	-2.76%	-1.13%	-2.42%	-4.56%	-0.49%	-5.49%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-4	-6.11%	-0.89%	-1.31%	-7.17%	0.23%	-7.56%
ACWI	iShares MSCI ACWI	Global Equities	-4	-3.67%	-2.06%	-4.13%	-4.29%	-1.52%	-5.59%
SPY	SPDR S&P 500	Large Cap Blend	-4	-5.07%	-2.66%	-2.52%	-5.94%	0.74%	-6.48%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-4	-4.19%	-0.38%	-6.93%	-3.08%	-11.26%	-21.57%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-4	-3.96%	-4.35%	-3.21%	-3.69%	-3.20%	-17.06%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-4	1.80%	-6.29%	-11.29%	0.33%	-7.29%	-23.87%
VIS	Vanguard Industrials	industrials Equities	-4	-3.36%	-3.03%	-3.66%	-4.84%	-2.64%	-6.93%
TLT	iShares 20+ Treas. Bd	Government Bonds	-4	-4.43%	-5.71%	-3.60%	-4.22%	-2.59%	-17.27%
VBR	Vanguard SmallCap Value	Small Cap Value	-4	-3.60%	-3.08%	-3.63%	-4.27%	-2.17%	-7.81%
FV	First Trust VL Dividend	Large Cap Value Equiti	-4	-3.17%	-4.35%	-3.58%	-4.23%	-1.32%	-8.60%
V00	Vanguard S&P 500	Large Cap Blend Equiti	-4	-5.06%	-2.70%	-2.53%	-5.91%	0.71%	-6.49%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	6Μ/A	DD%
VT	Vanguard Total World Stock Index	Global Equities	-4	-3.65%	-1.97%	-4.16%	-4.25%	-1.91%	-5.83%
VSS	Vanguard FTSE All-Wld ex-US SmCP ldx	Foreign Small & Mid Ca	-4	-1.91%	-1.89%	-6.87%	-3.34%	-4.95%	-8.82%
EWJ	iShares Japan Index	Japan Stock	-4	-3.47%	-2.84%	-5.02%	-2.84%	-5.18%	-12.22%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-4	-3.50%	-3.48%	-4.11%	-3.37%	-3.98%	-7.97%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-4	-1.86%	-3.08%	-7.50%	-3.93%	-6.28%	-13.65%
IYT	Dow Jones Transportation	Transportation Equities	-4	-4.72%	-2.39%	-4.18%	-5.92%	-1.33%	-7.09%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-4	-2.25%	-2.61%	-8.97%	-3.54%	-5.96%	-10.44%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-4	-4.04%	-2.28%	-3.92%	-6.70%	-0.98%	-6.74%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-4	-5.90%	-1.87%	-3.13%	-6.94%	-1.41%	-31.68%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-4	-3.32%	-3.30%	-3.43%	-4.06%	-3.37%	-42.14%
IVV	S&P 500	Large Blend	-4	-5.06%	-2.58%	-2.48%	-5.93%	0.76%	-6.49%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-4	-4.08%	-1.87%	-6.19%	-4.55%	-7.08%	-18.74%
EWN	iShares Netherlands Index	Europe Stock	-5	-4.06%	-3.38%	-9.17%	-4.96%	-4.82%	-11.25%
SCHH	Schwab U.S. REIT	Real Estate	-5	-5.65%	-1.92%	-2.91%	-8.81%	0.78%	-8.81%
IWV	Russell 3000 Index	All Cap Equities	-5	-5.89%	-4.08%	-4.51%	-6.54%	-1.29%	-7.08%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-5	-0.64%	-6.05%	-9.43%	-2.47%	-8.61%	-19.22%
EWA	iShares Australia Index	Asia Pacific Equities	-5	-3.52%	-1.79%	-10.17%	-2.86%	-6.56%	-11.91%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-5	-4.68%	-4.10%	-4.00%	-5.93%	-1.27%	-6.63%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-5	-7.42%	0.04%	-4.09%	-8.33%	-1.31%	-8.77%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-5	-5.97%	-4.40%	-4.66%	-6.62%	-1.44%	-7.19%
VV	Vanguard LargeCap	Large Cap Blend	-5	-6.07%	-3.89%	-3.91%	-6.69%	-0.52%	-7.00%
ICF	Cohen & Steers Realty	Real Estate	-5	-5.85%	-1.93%	-2.87%	-9.20%	1.31%	-45.16%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-5	-6.16%	-3.83%	-3.22%	-6.83%	-0.24%	-7.30%
IWB	Russell 1000 Index	Large Blend	-5	-5.63%	-3.67%	-3.97%	-6.33%	-0.67%	-6.93%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-5	-2.95%	-2.51%	-8.56%	-4.00%	-6.57%	-11.27%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-5	-5.72%	-3.89%	-4.03%	-6.36%	-0.66%	-6.97%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-5	-4.92%	-5.31%	-5.72%	-4.54%	-4.89%	-10.56%
BLV	Vanguard Long Term Bond	Long-Term Bond	-5	-4.76%	-5.47%	-5.12%	-4.32%	-4.39%	-16.22%
IWN	Russell 2000 Value	Small Value	-5	-4.89%	-4.89%	-5.95%	-5.61%	-4.72%	-11.39%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-5	-6.37%	-3.15%	-3.46%	-6.04%	-4.44%	-8.34%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-5	-5.97%	-4.25%	-4.67%	-6.59%	-1.46%	-7.15%
IYH	Dow Jones US Healthcare	Specialty-Health	-5	-7.39%	-2.71%	-3.67%	-8.13%	-1.88%	-8.59%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-6	-5.49%	-7.27%	-4.54%	-5.01%	-3.08%	-25.44%
VTI	Total Stock Market VIPERs	All Cap Equities	-6	-6.36%	-4.50%	-4.75%	-6.66%	-1.54%	-7.24%
VNQ	Vanguard REIT Index	Real Estate	-6	-6.77%	-2.32%	-4.34%	-9.07%	-0.40%	-9.07%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-6	-3.56%	-6.03%	-9.23%	-5.51%	-8.45%	-21.97%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-6	-6.56%	-4.43%	-7.88%	-6.95%	-5.79%	-9.94%
XLK	Technology Select *	Technology Equities	-6	-8.95%	-5.14%	-2.10%	-9.44%	1.51%	-10.86%
VHT	Vanguard Health Care	Health & Biotech Equiti	-6	-7.87%	-3.44%	-4.85%	-8.43%	-3.20%	-8.80%
IJR	S&P Sm.Cap 600	Small Blend	-6	-6.20%	-5.97%	-6.12%	-7.17%	-5.24%	-11.65%
VOX	Vanguard Telecom Serv's	Communication Equitie	-6	-5.74%	-5.39%	-9.00%	-5.10%	-8.65%	-14.62%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-6	-6.02%	-7.31%	-4.37%	-5.25%	-2.25%	-24.06%
IYR	Dow Jones US Real Estate	Real Estate	-6	-6.04%	-2.45%	-4.81%	-9.06%	-0.53%	-9.06%

SOXX iShares PHLX SOX Semiconductor Sector Index Technology Equities -7 -11.13% -7.34% 1.72% -11.37% 2.39% -13.37% SMH VanEch Vectors Semiconductor Technology Equities -7 -10.35% -7.70% 1.28% -10.51% 2.24% -12. EWD iShares Sweden Index Europe Stock -7 -5.62% -3.12% -10.82% -6.80% -8.46% -12. SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities -7 -6.37% -6.21% -8.15% -7.39% -5.57% -10. IWR Russell MidCap Index Fs Mid-Cap Blend -7 -6.65% -6.28% -7.65% -7.79% -4.73% -65. QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -7 -7.27% -6.09% -5.24% -8.34% -2.56% -8. XLY Consumer Discretionary Sec.* Consumer Discretionar -8 -8.52% -8.92% -7.36% -9.08% -1.51% -10. SPYG S&P 500 Gr	.13.50 .12.70 .12.57 .10.67 .73% .65.84 .66% .8.80 .12.08 .10.46 .10.46 .10.82 .10.82 .10.82 .10.83 .10.83 .10.84 .10.85 .10.86 .10
SMH VanEch Vectors Semiconductor Technology Equities -7 -10.35% -7.70% 1.28% -10.51% 2.24% -12.5 EWD iShares Sweden Index Europe Stock -7 -5.62% -3.12% -10.82% -6.80% -8.46% -12.5 SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities -7 -6.37% -6.21% -8.15% -7.39% -5.57% -10.5 IWR Russell MidCap Index Fs Mid-Cap Blend -7 -6.65% -6.28% -7.65% -7.79% -4.73% -65.5 QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -7 -7.27% -6.09% -5.24% -8.34% -2.56% -8. XLY Consumer Discretionary Sec.* Consumer Discretionar -8 -8.52% -8.92% -7.36% -9.08% -1.51% -10.51% SPYG S&P 500 Growth Large Cap Growth -8 -9.26% -7.19% -5.66% -9.58% -0.83% -10.51%	-12.70 -12.57 -10.67 -33 -65.84 -65.84 -8.80 -12.08 -10.46 -33% -10.82 -10.82 -10.80 -10.80 -10.80 -10.80 -10.83 -10.80
EWD iShares Sweden Index Europe Stock -7 -5.62% -3.12% -10.82% -6.80% -8.46% -12. SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities -7 -6.37% -6.21% -8.15% -7.39% -5.57% -10. IWR Russell MidCap Index Fs Mid-Cap Blend -7 -6.65% -6.28% -7.65% -7.79% -4.73% -65. QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -7 -7.27% -6.09% -5.24% -8.34% -2.56% -8. XLY Consumer Discretionary Sec.* Consumer Discretionar -8 -8.52% -8.92% -7.36% -9.08% -0.48% -12. QQQ PowerShares QQQ Trust, Series 1 Large Growth -8 -8.87% -7.54% -5.86% -9.08% -1.51% -10. SPYG S&P 500 Growth Large Cap Growth -8 -9.26% -7.19% -5.66% -9.58% -0.83% -10.83%	-12.57 -10.67 -73% -65.84 -66% -8.80 -12.08 -10.46 -33% -10.82 -10.86 -10.80 -10.80 -10.63
SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities -7 -6.37% -6.21% -8.15% -7.39% -5.57% -10.0 IWR Russell MidCap Index Fs Mid-Cap Blend -7 -6.65% -6.28% -7.65% -7.79% -4.73% -65.0 QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -7 -7.27% -6.09% -5.24% -8.34% -2.56% -8. XLY Consumer Discretionary Sec.* Consumer Discretionar -8 -8.52% -8.92% -7.36% -9.08% -0.48% -12.0 QQQ PowerShares QQQ Trust, Series 1 Large Growth -8 -8.87% -7.54% -5.66% -9.08% -1.51% -10.0 SPYG S&P 500 Growth Large Cap Growth -8 -9.26% -7.19% -5.66% -9.58% -0.83% -10.0	-10.67 -73% -65.84 -66% -8.80 -12.08 -10.46 -33% -10.82 -10.80 -10.80 -10.63
IWR Russell MidCap Index Fs Mid-Cap Blend -7 -6.65% -6.28% -7.65% -7.79% -4.73% -65.28% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -7 -7.27% -6.09% -5.24% -8.34% -2.56% -8. XLY Consumer Discretionary Sec.* Consumer Discretionar -8 -8.52% -8.92% -7.36% -9.08% -0.48% -12.0 QQQ PowerShares QQQ Trust, Series 1 Large Growth -8 -8.87% -7.54% -5.86% -9.08% -1.51% -10.0 SPYG S&P 500 Growth Large Cap Growth -8 -9.26% -7.19% -5.66% -9.58% -0.83% -10.0	-65.84 -8.80 -12.08 -10.46 -33% -10.82 -10.86 -10.80 -10.80 -11.75 -10.63
QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -7 -7.27% -6.09% -5.24% -8.34% -2.56% -8.28 XLY Consumer Discretionary Sec.* Consumer Discretionar -8 -8.52% -8.92% -7.36% -9.08% -0.48% -12.0 QQQ PowerShares QQQ Trust, Series 1 Large Growth -8 -8.87% -7.54% -5.86% -9.08% -1.51% -10.0 SPYG S&P 500 Growth Large Cap Growth -8 -9.26% -7.19% -5.66% -9.58% -0.83% -10.0	-8.80 -8.80 -12.08 51% -10.46 33% -10.82 21% -10.80 32% -10.80 32% -10.63
XLY Consumer Discretionary Sec.* Consumer Discretionar -8 -8.52% -8.92% -7.36% -9.08% -0.48% -12.7 QQQ PowerShares QQQ Trust, Series 1 Large Growth -8 -8.87% -7.54% -5.86% -9.08% -1.51% -10.2 SPYG S&P 500 Growth Large Cap Growth -8 -9.26% -7.19% -5.66% -9.58% -0.83% -10.2	-12.08 51% -10.46 33% -10.82 21% -10.86 32% -10.80 22% -11.75 -10.63
QQQ PowerShares QQQ Trust, Series 1 Large Growth -8 -8.87% -7.54% -5.86% -9.08% -1.51% -10. SPYG S&P 500 Growth Large Cap Growth -8 -9.26% -7.19% -5.66% -9.58% -0.83% -10.	-10.46 -10.82 -10.82 -10.86 -10.80 -10.80 -11.75 -10.63
SPYG S&P 500 Growth Large Cap Growth -8 -9.26% -7.19% -5.66% -9.58% -0.83% -10.	33% -10.82 21% -10.86 32% -10.80 92% -11.75 95% -10.63
· ·	21% -10.86 32% -10.80 92% -11.75 95% -10.63
HISC Schoros Coro II C Crowth Lores Con Crowth Facil 9 0 050/ 7,400/ 5,000/ 0,000/ 4,040/ 40	32% -10.80 92% -11.75 95% -10.63
IUSG iShares Core U.S. Growth Large Cap Growth Equi -8 -9.25% -7.40% -5.88% -9.69% -1.21% -10.	92% -11.75 95% -10.63
VOOG Vanguard S&P 500 Growth Large Cap Growth Equi -8 -9.23% -7.03% -5.64% -9.56% -0.82% -10.	95% -10.63
VGT Vanguard Info Technology Technology Equities -8 -9.89% -6.96% -4.82% -10.22% -0.92% -11.	
VO Vanguard Mid-Cap Blend -8 -7.62% -6.80% -7.46% -8.37% -3.95% -10.	11% _83.80
IHI iShares DJ US Medical Devices Health & Biotech Equiti -8 -8.68% -5.05% -7.51% -9.13% -62.71% -83.	170 -05.05
VB Vanguard SmallCap Small Cap Blend -8 -7.67% -7.39% -9.57% -8.01% -7.23% -13.	23% -13.14
IVW S&P 500/BARRA Growth Large Growth -8 -9.29% -7.12% -5.61% -9.59% -0.80% -10.	30% -10.80
VUG Vanguard Growth Large Cap Growth -9 -10.35% -8.77% -8.11% -10.45% -3.38% -11.	88% -11.76
CWB SPDR Barclays Convertible Securities Convertible Bonds -9 -7.04% -9.30% -11.96% -6.69% -9.19% -16.	19% -16.04
SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equi -9 -10.29% -8.60% -8.27% -10.17% -3.07% -11.)7% -11.81
IYW Dow Jones US Technology Technology Equities -9 -10.32% -8.21% -6.04% -10.37% -1.23% -12.	23% -12.11
IJT S&P SmallCap 600/BARRA Growth Small Growth -9 -9.10% -8.12% -8.11% -10.37% -6.55% -40.	55% -40.50
FXD First Trust Cons. Discret. AlphaDEX Consumer Discretionar -9 -7.38% -9.66% -8.78% -9.24% -7.88% -14.	38% -14.12
SCHA Schwab U.S. Small-Cap Small Cap Blend Equiti -9 -8.52% -8.88% -10.94% -8.96% -9.01% -15.)1% -15.35
MGK Vanguard Mega Cap Growth Large Cap Growth Equi -9 -9.69% -7.80% -7.06% -9.82% -2.38% -11.	38% -11.04
XPH SPDR Pharmaceuticals Health & Biotech Equiti -9 -8.63% -9.17% -10.49% -7.32% -12.43% -23.	13% -23.64
IWF Russell 1000 Growth Large Growth -9 -9.78% -7.96% -7.19% -9.97% -2.46% -11.	16% -11.11
IYC iShares US Consumer Services Consumer Discretionar -9 -8.72% -9.26% -9.20% -9.48% -4.69% -72.	69% -72.55
VCR Vanguard Consumer Discretionary Consumer Discretionar -10 -9.28% -10.63% -9.38% -9.97% -4.68% -13.	8% -13.76
FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -10 -10.92% -7.71% -8.32% -11.27% -7.64% -14.	64% -14.00
IJK S&P MidCap 400/BARRA Growth Mid-Cap Growth -10 -9.29% -9.08% -10.18% -10.71% -7.12% -70.	12% -70.38
XHB SPDR Series Trust SPDR Home Builders Building & Construction -10 -11.60% -10.51% -5.53% -14.13% -4.39% -14.	39% -14.62
IWM Russell 2000 Small Blend -10 -9.59% -9.92% -11.99% -9.76% -10.37% -17.	37% -17.24
ITB iShares DJ US Home Construction Building and Constructi -10 -12.76% -8.85% -2.88% -15.52% -3.74% -15.	74% -15.64
URE ProShares Ultra Real Estate Leveraged Real Estate -11 -11.90% -4.13% -8.71% -17.54% -0.25% -17.	25% -17.54
MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities -11 -9.53% -11.41% -13.87% -9.83% -7.72% -15.	72% -15.39
FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -11 -12.31% -8.33% -12.11% -10.16% -12.23% -21.	23% -21.28
VXF Vanguard Extended Markets VIPERs Mid Cap Blend -12 -10.99% -12.43% -14.89% -10.53% -11.90% -18.	90% -18.19
VOT Vanguard Mid-Cap Growth Mid-Cap Growth -13 -13.35% -12.80% -13.74% -13.45% -8.55% -17.	55% -17.09
RPG Guggenheim S&P 500 Pure Growth Large Growth -13 -12.43% -14.00% -12.63% -13.14% -5.70% -17.	70% -17.13
UNG U.S. Natural Gas Fund Oil & Gas -13 6.03% -26.43% -33.45% 2.72% -9.81% -85.	31% -85.47
VBK Vanguard SmallCap Growth Small Cap Growth -14 -13.33% -13.50% -17.37% -13.46% -14.02% -20.)2% -20.26
PDP PowerShares DWA Momentum Portfolio All Cap Equities -15 -13.93% -16.02% -16.37% -14.38% -11.44% -19.	14% -19.82
PEZ PowerShares Consumer Cyclicals All Cap Equities -15 -12.57% -19.74% -15.53% -14.09% -13.41% -23.	11% -23.26

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
XRT	SPDR S&P Retail *	Consumer Discretionar	-15	-11.53%	-19.18% -16.04%	-13.01% -16.38%	-24.60%
BBH	VanEck Vectors Biotech	Health & Biotech	-15	-13.90%	-16.62% -17.92%	-13.40% -16.55%	-25.73%
IWO	Russell 2000 Growth	Small Growth	-15	-14.36%	-15.07% -17.88%	-13.96% -15.84%	-25.10%
IWP	Russell MidCap Growth	Mid-Cap Growth	-15	-13.59%	-14.81% -16.67%	-13.71% -12.12%	-19.35%
IGV	iShares North American Tech-Software	Technology Equities	-15	-12.90%	-16.68% -20.01%	-12.37% -12.38%	-21.96%
RSX	Market Vectors Russia	Emerging Markets Equi	-16	-9.84%	-14.89% -27.92%	-11.67% -18.52%	-29.36%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-16	-15.54%	-15.66% -18.44%	-14.40% -17.69%	-61.67%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-22	-22.20%	-21.25% -27.11%	-17.85% -26.58%	-47.14%