HV Sector ETFs as of 12/16/2021

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	23	3.92%	5.23%	10.73%	73.23%	17.48%	0.00%
ITB	iShares DJ US Home Construction	Building and Constructi	18	1.78%	11.57%	14.91%	42.71%	11.21%	-4.11%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	16	-0.43%	8.54%	11.05%	44.86%	10.21%	-3.21%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	15	-5.08%	-7.27%	6.98%	66.64%	8.20%	-23.76%
SMH	VanEch Vectors Semiconductor	Technology Equities	13	-4.37%	10.07%	8.62%	35.83%	12.75%	-5.68%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	13	-3.60%	10.65%	8.94%	36.33%	13.18%	-6.05%
XLE	Energy Select Sector *	Energy Equities	13	-2.44%	-3.33%	9.86%	46.44%	6.07%	-29.67%
RWR	Wilshire REIT Fund	Real Estate	12	0.36%	4.17%	8.57%	36.38%	9.88%	-0.57%
ICF	Cohen & Steers Realty	Real Estate	12	1.97%	4.69%	6.33%	35.37%	9.97%	-42.10%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	12	0.89%	3.85%	6.27%	38.84%	10.06%	-0.74%
SCHH	Schwab U.S. REIT	Real Estate	11	1.06%	3.51%	5.93%	32.76%	8.39%	-0.08%
FXN	1st Trust Energy AlphaDEX	Energy Equities	11	-5.53%	-7.02%	6.32%	48.74%	6.18%	-35.20%
VDE	Vanguard Energy VIPERS	Energy Equities	11	-4.52%	-5.77%	5.98%	47.61%	4.31%	-29.72%
XLK	Technology Select *	Technology Equities	11	-0.62%	6.32%	7.92%	29.99%	11.98%	-3.36%
IYE	Dow Jones US Energy	Specialty-Natural Res.	11	-4.61%	-4.46%	7.43%	47.23%	5.39%	-31.38%
VNQ	Vanguard REIT Index	Real Estate	10	1.64%	3.09%	4.93%	31.73%	8.11%	-0.14%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	9	2.62%	6.12%	8.09%	18.27%	5.47%	0.00%
KRE	SPDR S&P Region.Banking	Specialty-Financial	9	-5.39%	-2.74%	7.39%	34.84%	2.89%	-7.16%
IYR	Dow Jones US Real Estate	Real Estate	9	0.95%	1.83%	4.24%	30.10%	7.36%	-0.81%
XLF	Financial Select Sector *	Financial Equities	9	0.03%	-1.50%	3.79%	33.85%	5.09%	-2.86%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	9	3.82%	5.91%	4.81%	22.43%	8.54%	0.00%
XLP	Consumer Staples Select *	Consumer Staples	9	5.81%	8.16%	8.39%	13.43%	8.04%	0.00%
XLB	Materials Select Sector *	Materials	9	0.34%	4.45%	9.34%	22.63%	5.58%	-1.48%
IYW	Dow Jones US Technology	Technology Equities	9	-3.66%	2.76%	4.74%	31.24%	10.05%	-4.14%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	8	-3.32%	-4.91%	3.63%	36.54%	3.26%	-6.27%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	8	4.88%	7.11%	6.71%	13.49%	7.38%	0.00%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	8	5.84%	7.96%	8.01%	11.42%	5.38%	0.00%
VAW	Vanguard Materials VIPERS	Materials	8	-0.87%	3.25%	7.71%	22.07%	4.18%	-2.86%
VGT	Vanguard Info Technology	Technolgy Equities	8	-2.47%	3.48%	4.99%	25.39%	9.43%	-3.57%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	8	2.15%	2.98%	6.49%	20.26%	6.06%	-0.48%
FXO	1st Trust Financials AlphaDEX	Financial Equities	8	-3.02%	-3.77%	3.33%	34.16%	2.55%	-5.37%
DBC	PowerShares DB Commodity Index	Commodities	8	-4.34%	-5.76%	2.22%	37.89%	5.55%	-7.19%
VFH	Vanguard Financials	Financials Equities	8	-2.09%	-2.79%	2.54%	32.44%	3.90%	-4.43%
IYF	Dow Jones US Financial Sector	Specialty-Financial	7	-1.22%	-2.21%	3.32%	29.98%	4.63%	-39.49%
IYH	Dow Jones US Healthcare	Specialty-Health	7	2.40%	3.81%	2.25%	19.97%	6.72%	-0.45%
IXC	S&P Global Energy	Energy Equities	7	-4.63%	-7.17%	4.38%	33.87%	3.40%	-30.97%
IGE	iShares North American Natural Resources	Commodity Producers	7	-4.09%	-4.42%	5.39%	31.90%	2.90%	-19.24%
KBE	SPDR S&P Bank	Specialty-Financial	7	-4.55%	-4.21%	5.35%	29.53%	1.82%	-6.43%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	7	-1.40%	3.95%	5.00%	22.30%	5.63%	-14.02%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	7	3.81%	6.45%	6.43%	12.68%	6.29%	-0.22%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	7	-0.60%	1.92%	4.16%	24.00%	5.32%	-0.88%

No. Dow Jones Transportation	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %I	M/A	DD%
NA SAP Global Healthcains	IYT	Dow Jones Transportation	Transportation Equities	6	-2.93%	0.22%	6.60%	20.37%	1.37%	-4.97%
No. Dow Jones US Financial Serv's Specially-Financial 6 2.03% 3.72% 1.01% 28.84% 2.70% 5.03% GNR SPDR SAB* Global Natural Resources Cammodily Producers 6 0.24% 1.27% 4.14% 19.99% 1.52% 4.12% 4.14% 1.99% 1.52% 4.12% 4.14% 1.99% 1.52% 4.12% 4.14% 1.99% 1.52% 4.12% 4.14% 1.99% 1.52% 4.12% 4.14% 1.99% 1.52% 4.12% 4.14% 1.99% 1.52% 4.12% 4.14% 1.99% 1.20%	GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	6	-0.23%	-0.87%	6.19%	19.18%	2.00%	-4.08%
GNR SPDR SAP Global Natural Resources Commodity Producers 6 -0.24% -1.27% 4.14% 19.99% 15.2% -4.72% IHE Sibners DJ US Pharmaceuricals Health & Botech Equili 6 2.33% 0.35% 5.51% 10.42% 0.00% -0.17% GSG Sibners GSCI Commodify Index Commodifies 6 -5.25% -5.65% 1.65% 7.74% 2.20% 3.15% 7.74% 2.20% 3.15% 7.74% 2.20% 3.15% 7.74% 2.20% 3.15% 7.74% 2.20% 3.15% 7.74% 2.20% 3.15% 7.74% 2.20% 3.15% 7.74% 2.20% 3.00% 2.50% 5.21% 4.21% 1.30% 2.20% 3.00% 1.70% 1.30% 2.21% 4.21% 1.30% 2.20% 3.00% 1.20% 2.20% 3.00% 1.10% 2.21% 4.21% 4.23% 1.20% 2.20% 3.00% 1.10% 4.23% 1.20% 2.21% 5.21% 4.20% 1.20% 2.21% <	IXJ	S&P Global Healthcare	Health & Biotech Equiti	6	1.87%	3.39%	1.94%	16.19%	5.80%	-27.82%
INFERIOR INFERIOR	IYG	Dow Jones US Financial Serv's	Specialty-Financial	6	-2.03%	-3.72%	1.01%	28.84%	2.70%	-5.03%
XLY Consumer Discretionary Sec.* Consumer Discretionary 6 6.59% 1.55% 6.74% 22.30% 7.36% 1.70% GSG Ishares GSCI Commodity Index Commodities 6 -5.25% -6.95% -0.90% 34.55% 378% -11.38% YIM Dow Jones US Basic Marts Industrial Equities 5 -1.92% -0.20% 3.56% 17.0% 1.38% -2.14% XII Industrial Select Sector ** Industrial Equities 5 -1.92% -0.20% 3.56% 1.97% 1.38% 2.21% 52.0% 2.58% 6.21% XIII XIII 1.08% 2.21% 1.00% 2.50% 2.58% 6.21% XIII 2.31% 2.21% 0.20% 3.56% 2.21% 0.20% 3.56% 1.21% 2.22% 0.00% 1.01% 1.00% 1.01% 1.00% 1.10% 1.00% 1.10% 1.00% 1.10% 1.00% 1.10% 1.00% 1.10% 1.00% 1.10% 1.00% 1.10% 1.00% 1.10	GNR	SPDR S&P Global Natural Resources	Commodity Producers	6	-0.24%	-1.27%	4.41%	19.99%	1.52%	-4.72%
GSG Ishares GSCI Commodity Index Commodities. 6 5.5% 6.95% 0.30% 34.5% 3.78% 11.38% IVM Dow Jones US Basic Marts Materials 6 2.14% 0.86% 6.84% 19.20% 2.12% 4.81% KIL Industrial Select Sector* Industrial Equities 5 1.92% 4.28% 1.30% 2.90% 2.85% 4.27% FIGC First Trust Global Tactical Commodity Stralegy Commodities 5 1.92% 4.28% 1.30% 2.90% 2.85% 5.21% KIE SPDR S&P Medis & Mining Commodity Producers 5 4.97% 3.39% 2.04% 2.200% 1.80% 1.108% VIT Vanguard Industrials industrials Equities 4 3.35% 1.14% 2.35% 1.27% 0.56% 0.07% 1.82% 2.287% VOR Vanguard Onsumer Discretionary Commodity Producers 3 0.40% 1.04% 1.83% 1.83% 2.83% 2.27% 0.56% 1.46% 9.83% <td>IHE</td> <td>iShares DJ US Pharmaceuticals</td> <td>Health & Biotech Equiti</td> <td>6</td> <td>2.33%</td> <td>6.36%</td> <td>5.51%</td> <td>10.42%</td> <td>6.06%</td> <td>-0.17%</td>	IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	6	2.33%	6.36%	5.51%	10.42%	6.06%	-0.17%
National National	XLY	Consumer Discretionary Sec.*	Consumer Discretionar	6	-6.59%	1.65%	6.74%	22.30%	7.36%	-7.00%
XLI Industrial Select Sector* Industrial Equities 5 1.92% 0.20% 3.5% 1.70% 1.38% 2.271% FTGC First Trust Global Tactical Commodity Producers 5 3.31% 4.28% 1.30% 2.50% 5.21% 5.21% 5.22% 1.897% 2.50% 5.02% 1.897% 2.50% 5.02% 1.897% 2.31% 5.74% 3.39% 2.24% 2.700% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 4.21% 2.25% 0.60% 1.61% 4.21% 2.35% 1.62% 0.25% 4.46% 4.46% 4.00% 1.10% 2.25% 0.60% 1.00% 1.10% 4.23% 1.10% 4.23% 1.10% 4.23% 1.10% 4.23% 1.10% 4.23% 1.10% 4.23% 1.10% 4.23% 1.25% 0.25% 0.05% 3.04 3.04 3.04 3.04 3.04 3.00% 1.10% 4.25% 2.25% <td>GSG</td> <td>iShares GSCI Commodity Index</td> <td>Commodities.</td> <td>6</td> <td>-5.25%</td> <td>-6.95%</td> <td>0.30%</td> <td>34.55%</td> <td>3.78%</td> <td>-11.38%</td>	GSG	iShares GSCI Commodity Index	Commodities.	6	-5.25%	-6.95%	0.30%	34.55%	3.78%	-11.38%
FTEC First Trust Global Tactical Commodity Strategy Commodities 5 3.51% 4.28% 1.30% 2.50% 2.58% 6.21% KIE SPDR S&P Insurance Specialty-Financial 5 0.02% 2.99% 1.02% 2.91% 57.42% XME SPDR S&P Metals & Mining Commodity Producers 5 1.25% 3.39% 2.04% 27.00% 1.09% 1.10% </td <td>IYM</td> <td>Dow Jones US Basic Mat's</td> <td>Materials</td> <td>6</td> <td>-2.14%</td> <td>0.86%</td> <td>6.84%</td> <td>19.20%</td> <td>2.12%</td> <td>-4.61%</td>	IYM	Dow Jones US Basic Mat's	Materials	6	-2.14%	0.86%	6.84%	19.20%	2.12%	-4.61%
KIE SPDR S&P Insurance Specialty-Financial 5 0.82% 2.99% 5.02% 18.97% 2.31% 57.42% XME SPDR S&P Metals & Mining Commodity Producers 5 4.97% 3.39% 2.04% 27.09% -1.108% -11.08% 11.08% 21.00% 21.00% -11.08% 21.00% -11.08% 21.00% -11.08% 21.00% -11.08% 4.11% 2.35% 0.66% 16.27% 0.55% 4.46% 4.00% -1.04% 2.05% 0.05% 4.46% 4.00% 4.00% -1.04% 1.06% 16.52% 0.55% 4.46% 4.00% 4.00% 1.04% 1.06% 2.06% <td< td=""><td>XLI</td><td>Industrial Select Sector *</td><td>Industrial Equities</td><td>5</td><td>-1.92%</td><td>-0.20%</td><td>3.56%</td><td>17.70%</td><td>1.38%</td><td>-2.71%</td></td<>	XLI	Industrial Select Sector *	Industrial Equities	5	-1.92%	-0.20%	3.56%	17.70%	1.38%	-2.71%
XME SPDR S8P Metals & Mining Commodity Producers 5 4.97% 3.39% 2.04% 27.00% -1.80% -11.08% VHT Vanguard Health Care Health & Biotech Equiti 5 1.25% 2.52% 0.66% 16.47% 4.91% 1.98% VIS Vanguard Industrials industrials Equities 4 3.59% 1.14% 2.35% 16.62% 0.55% 4.46% MOO VanGuard Consumer Discretionary Consumer Discretionar 3 8.00% 1.14% 1.59% 2.07% 1.82% 2.87% VCR Vanguard Consumer Discretionary Consumer Discretionar 3 8.00% 1.10% 1.83% 2.28% 3.00% 6.15% 3.24% 8.05% DUP PowerShares DB US Dollar Bullish Currency 3 0.43% 2.22% 3.00% 6.15% 3.24% 8.40% UVP PowerShares DB US Dollar Bullish Currency 3 0.43% 2.29% 0.05% 13.44% 0.01% 3.24% 0.06% 1.27% 4.	FTGC	First Trust Global Tactical Commodity Strategy	Commodities	5	-3.51%	-4.28%	1.30%	25.09%	2.58%	-6.21%
VHT Vanguard Health Care Health & Biotech Equiti 5 1.25% 2.5% 0.66% 16.47% 4.91% -1.99% VIS Vanguard Industrials industrials Equities 4 -3.59% -1.14% 2.35% 16.62% 0.55% -4.46% MOO VanGKK Vectors Agribusiness Commodity Producers 4 -2.36% -1.27% 0.55% 20.70% 1.82% -2.87% VCR Vanguard Consumer Discretionary Consumer Discretionar 3 8.00% -1.04% 1.69% 27.76% 22.22% -9.54% UDP Bioomberg Commodity Index Commodities 3 -6.33% 7.28% -1.76% 22.2% -9.54% UIP Ownsribares DB US Dollar Bullish Currency 3 0.43% 22.2% 3.06% 6.15% 3.04% 2.28% 1.070% 4.37% 4.37% 4.37% 4.37% 4.37% 4.37% 4.37% 4.37% 4.37% 4.37% 4.37% 4.37% 4.37% 4.37% 4.37% 4.272% 4	KIE	SPDR S&P Insurance	Specialty-Financial	5	-0.82%	-2.99%	5.02%	18.97%	2.31%	-57.42%
VIS Vanguard Industrials industrials Equities 4 3.59% 1.14% 2.35% 16.62% 0.55% 4.46% MOO VanEck Vectors Agribusiness Commodity Producers 4 -2.36% -1.27% 0.58% 20.70% 1.82% -2.87% VCR Vanguard Consumer Discretionary Consumer Discretionar 3 -8.00% -1.04% 1.69% 18.83% 2.86% -8.05% DJP Bloomberg Commodity Index Commodities 3 -6.33% -7.36% -1.76% 27.76% 2.22% -9.54% UUP PowerShares DB US Dollar Bullish Currency 3 0.43% -7.36% -1.61% 2.48% 4.07% 4.80% IVD Dynamic Pharmaceuticals Health & Biotech Equiti 2 -1.62% 2.19% -0.56% 13.84% -0.41% -2.78% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti 2 -6.41% -1.58% 1.77% 14.74% 2.28% -70.80% FXD First Trust Cons. Discret. Alpha	XME	SPDR S&P Metals & Mining	Commodity Producers	5	-4.97%	-3.39%	2.04%	27.00% -	1.80%	-11.08%
MOO VarEck Vectors Agribusiness Commodity Producers 4 -2.36% -1.27% 0.56% 20.70% 1.82% -2.87% VCR Vanguard Consumer Discretionary Consumer Discretionar 3 -8.00% -1.04% 1.69% 18.83% 2.86% -8.05% DJP Bloomberg Commodity Index Commodities 3 -6.33% -7.38% -1.76% 27.76% 2.22% 9.54% UUP Power/Shares DB US Dollar Bullish Currency 3 0.43% 2.22% 3.00% 6.15% 2.24% -9.54% UUP Dynamic Pharmaceuticals Health & Biotech Equiti 2 -1.85% 0.38% 0.26% 13.84% 0.26% 4.37% IVJ Dow Jones US Industrial Industrial Equities 2 -1.55% 0.26% 0.76% 4.39% 11.77% 14.74% 2.28% -7.080% IVZ IShares US Consumer Services Consumer Discretionar 1 -7.64% -3.56% 2.60% 17.77% 14.84 -2.82% IVZ	VHT	Vanguard Health Care	Health & Biotech Equiti	5	1.25%	2.52%	0.66%	16.47%	4.91%	-1.98%
VCR Vanguard Consumer Discretionary Consumer Discretionary 3 -8.00% -1.04% 1.69% 18.83% 2.86% -8.05% DJP Bloomberg Commodity Index Commodities 3 -6.33% -7.38% -1.76% 27.76% 2.22% -9.54% UUP PowerShares DB US Dollar Bullish Currency 3 0.43% 2.22% 3.00% 6.15% 3.24% -8.40% PJP Dynamic Pharmaceuticals Health & Biotech Equiti 2 -1.52% -2.19% -0.56% 13.84% -0.41% 42.72% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti 2 -1.63% 0.70% 4.39% 11.79% 2.05% -5.95% -5.95% -5.95% -5.95% -5.95% -5.95% -5.96% -7.80% -8.24% -0.00% -2.01% -4.57% -2.08% -7.77% 1.497% -2.28% -7.08% -8.26% -7.08% -3.06% -2.60% 17.77% 1.84% -8.26% -7.08% -2.04% -7.77% 1.84% </td <td>VIS</td> <td>Vanguard Industrials</td> <td>industrials Equities</td> <td>4</td> <td>-3.59%</td> <td>-1.14%</td> <td>2.35%</td> <td>16.62%</td> <td>0.55%</td> <td>-4.46%</td>	VIS	Vanguard Industrials	industrials Equities	4	-3.59%	-1.14%	2.35%	16.62%	0.55%	-4.46%
DJP Bloomberg Commodity Index Commodities 3 6.33% 7.38% 1.76% 22.2% 9.54% UUP PowerShares DB US Dollar Bullish Currency 3 0.43% 2.22% 3.00% 6.15% 3.24% 8.40% PJP Dynamic Pharmaceuticals Health & Biotech Equiti 2 1.85% 0.83% 0.28% 10.70% -0.78% 4.47% IYJ Dow Jones US Industrial Industrial Equities 2 1.52% 2.19% -0.56% 13.84% -0.41% 42.72% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti 2 -6.41% -1.58% 1.77% 14.74% 2.28% -70.80% FXC IShares US Consumer Services Consumer Discretionar 2 -6.41% -1.58% 1.77% 41.44% 2.28% -70.80% FXC Ishares Color Unit Consumer Discretionar 1 -15.56% -7.83% -8.14 -3.46% 3.60% 2.28% -7.21% -15.96% YZZ Down Jones US Teleco	MOO	VanEck Vectors Agribusiness	Commodity Producers	4	-2.36%	-1.27%	0.58%	20.70%	1.82%	-2.87%
UUP PowerShares DB US Dollar Bullish Currency 3 0.43% 2.22% 3.0% 6.15% 3.24% 8-804 PJP Dynamic Pharmaceuticals Health & Biotech Equiti 2 -1.86% 0.83% 0.28% 10.70% -0.78% 4.497% IYJ Dow Jones US Industrial Industrial Equities 2 -1.52% -2.19% -0.56% 13.84% -0.41% 42.72% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti 2 -0.63% 0.70% 4.39% 11.79% 2.05% -5595% IYC IShares US Consumer Services Consumer Discretionar 1 -7.64% -3.56% -2.60% 17.77% 1.84% -8.62% XRT SPDR S&P Retail* Consumer Discretionar 1 -7.64% -3.56% -2.60% 17.77% -1.84% -8.62% YRZ Down Jones US Telecom Commun. Equities 0 -0.03% -2.21% -4.55% 5.56% -3.18% -1.7447% GLD SPDR Gold Shares Pre	VCR	Vanguard Consumer Discretionary	Consumer Discretionar	3	-8.00%	-1.04%	1.69%	18.83%	2.86%	-8.05%
PJP Dynamic Pharmaceuticals Health & Biotech Equiti 2 1.185% 0.83% 0.28% 10.70% 0.78% 4.97% IYJ Dow Jones US Industrial Industrial Equities 2 -1.52% 2-19% -0.56% 13.84% -0.41% -42.72% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti 2 -0.63% 0.70% 4.39% 11.79% 2.05% -595% IYC iShares US Consumer Services Consumer Discretionar 1 -7.64% -3.56% -2.60% 17.77% -1.84% -8.62% XRT SPDR S&P Retail ** Consumer Discretionar 1 -15.56% -7.83% -8.14% 36.10% -7.21% -15.96% YZ Down Jones US Telecom Commun. Equities 0 -0.03% -2.21% -4.55% 5.56% -3.49% -12.70% RWX SPDR Gold Shares Precious Metals -1 -2.84% -2.60% -3.97% 4.37% -3.18% -11.747% GLD SPDR Gold Trust	DJP	Bloomberg Commodity Index	Commodities	3	-6.33%	-7.38%	-1.76%	27.76%	2.22%	-9.54%
PX	UUP	PowerShares DB US Dollar Bullish	Currency	3	0.43%	2.22%	3.00%	6.15%	3.24%	-8.40%
FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti 2 -0.63% 0.70% 4.39% 11.79% 2.05% -5.95% IYC iShares US Consumer Services Consumer Discretionar 2 -6.41% -1.58% 1.77% 14.74% 2.28% -70.80% FXD First Trust Cons. Discret. AlphaDEX Consumer Discretionar 1 -7.64% -3.56% -2.60% 17.77% -1.84% -8.62% XRT SPDR S&P Retail* Consumer Discretionar 1 -15.56% -7.83% -8.14% 36.10% -7.21% -15.96% IYZ Down Jones US Telecom Commun. Equities 0 -0.03% -2.21% 4.55% 5.56% -3.49% -12.70% RWX SPDR Gold Shares Precious Metals -1 -3.32% 0.85% 2.84% -5.72% 0.04% -13.79% BBH VanEck Vectors Biotech Health & Biotech -1 -0.68% -3.72% -12.85% 12.27% -2.64% -13.70% VNQI Vanguard Global ex-U.S. Real	PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	2	-1.85%	0.83%	0.28%	10.70% -	0.78%	-4.97%
IYC IShares US Consumer Services Consumer Discretionar 2 -6.41% -1.58% 1.77% 14.74% 2.28% -70.80% FXD First Trust Cons. Discret. AlphaDEX Consumer Discretionar 1 -7.64% -3.56% -2.60% 17.77% -1.84% -8.62% XRT SPDR S&P Retail* Consumer Discretionar 1 -15.56% -7.83% -8.14% 36.10% -7.21% -15.96% IYZ Down Jones US Telecom Commun. Equities 0 -0.03% -2.21% -4.55% 5.56% -3.49% -12.70% RWX SPDR Gold Shares Precious Metals -1 -2.84% -2.60% -3.97% 4.37% -3.18% -17.47% GLD SPDR Gold Shares Precious Metals -1 -3.36% 0.80% 2.86% -5.63% 0.05% -13.19% BBH VanEck Vectors Biotech Health & Biotech -1 -0.68% -3.72% -12.85% 12.27% -2.64% -13.70% VNQI Vanguard Global ex-U.S. Real Estate	IYJ	Dow Jones US Industrial	Industrial Equities	2	-1.52%	-2.19%	-0.56%	13.84% -	0.41%	-42.72%
FXD First Trust Cons. Discret. AlphaDEX Consumer Discretionar 1 -7.64% -3.56% -2.60% 17.77% -1.84% -8.62% XRT SPDR S&P Retail* Consumer Discretionar 1 -15.56% -7.83% -8.14% 36.10% -7.21% -15.96% IYZ Down Jones US Telecom Commun. Equities 0 -0.03% -2.21% -4.55% 5.56% 3.49% -12.70% -12.70% RWX SPDR DJ Will Intern. RE Real Estate -1 -2.84% -2.60% -3.97% -4.55% 5.56% 3.49% -12.70% -12.70% -12.84% -2.60% -3.97% -4.55% -5.62% -3.49% -12.70% -1.27	FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	2	-0.63%	0.70%	-4.39%	11.79%	2.05%	-5.95%
XRT SPDR S&P Retail * Consumer Discretionar 1 -15.56% -7.83% -8.14% 36.10% -7.21% -15.96% IYZ Down Jones US Telecom Commun. Equities 0 -0.03% -2.21% -4.55% 5.56% -3.49% -12.70% RWX SPDR DJ Wil Intern. RE Real Estate -1 -2.84% -2.60% -3.97% 4.37% -3.18% -17.47% GLD SPDR Gold Shares Precious Metals -1 -3.32% 0.85% 2.84% -5.72% 0.04% -13.27% IAU iShares Gold Trust Precious Metals -1 -3.36% 0.80% 2.86% -5.63% 0.05% -13.19% BBH VanCeck Vectors Biotech Health & Biotech -1 -0.68% -3.72% -12.85% 12.27% -2.64% -13.70% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -2 -3.05% -3.53% -4.33 2.60% -3.77% -14.65% FXY CurrencyShares British Pound Currency	IYC	iShares US Consumer Services	Consumer Discretionar	2	-6.41%	-1.58%	1.77%	14.74%	2.28%	-70.80%
IYZ Down Jones US Telecom Commun. Equities 0 -0.03% -2.21% -4.55% 5.56% -3.49% -12.70% RWX SPDR DJ Wil Intern. RE Real Estate -1 -2.84% -2.60% -3.97% 4.37% -3.18% -17.47% GLD SPDR Gold Shares Precious Metals -1 -3.36% 0.85% 2.84% -5.72% 0.04% -13.27% IAU iShares Gold Trust Precious Metals -1 -3.36% 0.80% 2.86% -5.63% 0.05% -13.19% BBH VanEck Vectors Biotech Health & Biotech -1 -0.68% -3.72% -12.85% 12.27% -2.64% -13.70% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -2 -3.05% -3.53% 4.43% 2.60% -3.77% -14.66% FXB CurrencyShares British Pound Currency -3 -1.32% -3.41% -3.00% -2.92% -3.39% -11.28% FXY CurrencyShares Japanese Yen Trust Currency <td>FXD</td> <td>First Trust Cons. Discret. AlphaDEX</td> <td>Consumer Discretionar</td> <td>1</td> <td>-7.64%</td> <td>-3.56%</td> <td>-2.60%</td> <td>17.77% -</td> <td>1.84%</td> <td>-8.62%</td>	FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	1	-7.64%	-3.56%	-2.60%	17.77% -	1.84%	-8.62%
RWX SPDR DJ Wil Intern. RE Real Estate -1 -2.84% -2.60% 3.97% 4.37% -3.18% -17.47% GLD SPDR Gold Shares Precious Metals -1 -3.32% 0.85% 2.84% -5.72% 0.04% -13.27% IAU iShares Gold Trust Precious Metals -1 -3.36% 0.80% 2.86% -5.63% 0.05% -13.19% BBH VanEck Vectors Biotech Health & Biotech -1 -0.68% -3.72% -12.85% 12.27% -2.64% -13.70% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -2 -3.05% -3.53% -4.43% 2.60% -3.77% -14.46% FXB CurrencyShares British Pound Currency -3 -1.32% -3.41% -3.00% -2.92% -3.39% -11.82% FXY CurrencyShares British Pound Currency -3 0.46% 0.25% -3.09% -9.70% -2.84% -14.88% VOX Vanguard Telecom Serv's Communication Equities<	XRT	SPDR S&P Retail *	Consumer Discretionar	1	-15.56%	-7.83%	-8.14%	36.10% -	7.21%	-15.96%
GLD SPDR Gold Shares Precious Metals -1 -3.32% 0.85% 2.84% -5.72% 0.04% -13.27% IAU iShares Gold Trust Precious Metals -1 -3.36% 0.80% 2.86% -5.63% 0.05% -13.19% BBH VanEck Vectors Biotech Health & Biotech -1 -0.68% -3.72% -12.85% 12.27% -2.64% -13.70% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -2 -3.05% -3.53% -4.43% 2.60% -3.77% -14.66% FXB CurrencyShares British Pound Currency -3 -1.32% -3.41% -3.00% -2.92% -3.39% -11.82% FXY CurrencyShares British Pound Currency -3 0.46% 0.25% -3.09% -9.70% -2.84% -14.68% VOX Vanguard Telecom Serv's Communication Equitie -3 -5.84% -8.36% -8.32% 10.60% -5.54% -11.76% PEZ PowerShares Consumer Cyclicals All	IYZ	Down Jones US Telecom	Commun. Equities	0	-0.03%	-2.21%	-4.55%	5.56% -	3.49%	-12.70%
IAU iShares Gold Trust Precious Metals -1 -3.36% 0.80% 2.86% -5.63% 0.05% -13.19% BBH VanEck Vectors Biotech Health & Biotech -1 -0.68% -3.72% -12.85% 12.27% -2.64% -13.70% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -2 -3.05% -3.53% -4.43% 2.60% -3.77% -14.46% FXB CurrencyShares British Pound Currency -3 -1.32% -3.41% -3.00% -2.92% -3.39% -11.82% FXY CurrencyShares Japanese Yen Trust Currency -3 0.46% 0.25% -3.09% -9.70% -2.84% -14.58% VOX Vanguard Telecom Serv's Communication Equitie -3 -5.84% -8.36% -8.32% 10.60% -5.54% -11.76% PEZ PowerShares Consumer Cyclicals All Cap Equities -3 -14.82% -6.43% -5.94% 14.51% -4.04% -14.82% IFGL iShares FTSE EPRA/NAREIT G	RWX	SPDR DJ Wil Intern. RE	Real Estate	-1	-2.84%	-2.60%	-3.97%	4.37% -	3.18%	-17.47%
BBH VanEck Vectors Biotech Health & Biotech -1 -0.68% -3.72% -12.85% 12.27% -2.64% -13.70% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -2 -3.05% -3.53% -4.43% 2.60% -3.77% -14.46% FXB CurrencyShares British Pound Currency -3 -1.32% -3.41% -3.00% -2.92% -3.39% -118.2% FXY CurrencyShares Japanese Yen Trust Currency -3 0.46% 0.25% -3.09% -9.70% -2.84% -14.58% VOX Vanguard Telecom Serv's Communication Equitie -3 -5.84% -8.36% -8.32% 10.60% -5.54% -11.76% PEZ PowerShares Consumer Cyclicals All Cap Equities -3 -14.82% -6.43% -5.94% 14.51% -4.04% -14.82% -6.43% -5.94% 14.51% -4.04% -12.61% -3.75% -8.14% -4.27% -12.27% FXE CurrencyShares Euro Currency Trust Currency -4	GLD	SPDR Gold Shares	Precious Metals	-1	-3.32%	0.85%	2.84%	-5.72%	0.04%	-13.27%
VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -2 -3.05% -3.53% -4.43% 2.60% -3.77% -14.46% FXB CurrencyShares British Pound Currency -3 -1.32% -3.41% -3.00% -2.92% -3.39% -11.82% FXY CurrencyShares Japanese Yen Trust Currency -3 0.46% 0.25% -3.09% -9.70% -2.84% -14.88% VOX Vanguard Telecom Serv's Communication Equitie -3 -5.84% -8.36% -8.32% 10.60% -5.54% -11.76% PEZ PowerShares Consumer Cyclicals All Cap Equities -3 -14.82% -6.43% -5.94% 14.51% -4.04% -14.82% IFGL iShares FTSE EPRANAREIT Global Real Estate Global Real Estate -3 -4.20% -4.86% -5.63% 2.39% -4.83% -12.27% FXE CurrencyShares Euro Currency Trust Currency -4 -0.40% -2.61% -3.75% -8.14% -4.27% -12.19% FBT	IAU	iShares Gold Trust	Precious Metals	-1	-3.36%	0.80%	2.86%	-5.63%	0.05%	-13.19%
FXB CurrencyShares British Pound Currency -3 -1.32% -3.41% -3.00% -2.92% -3.39% -11.82% FXY CurrencyShares Japanese Yen Trust Currency -3 0.46% 0.25% -3.09% -9.70% -2.84% -14.58% VOX Vanguard Telecom Serv's Communication Equitie -3 -5.84% -8.36% -8.32% 10.60% -5.54% -11.76% PEZ PowerShares Consumer Cyclicals All Cap Equities -3 -14.82% -6.43% -5.94% 14.51% -4.04% -14.82% IFGL iShares FTSE EPRA/NAREIT Global Real Estate Global Real Estate -3 -4.20% -4.86% -5.63% 2.39% -4.83% -12.27% FXE CurrencyShares Euro Currency Trust Currency -4 -0.40% -2.61% -3.75% -8.14% -4.27% -12.51% FBT 1st Trust Biotechnology Index Health & Biotech Equiti -4 0.56% -3.28% -9.05% -5.29% -4.16% -13.92% RING	BBH	VanEck Vectors Biotech	Health & Biotech	-1	-0.68%	-3.72%	-12.85%	12.27% -	2.64%	-13.70%
FXY CurrencyShares Japanese Yen Trust Currency -3 0.46% 0.25% -3.09% -9.70% -2.84% -14.58% VOX Vanguard Telecom Serv's Communication Equitie -3 -5.84% -8.36% -8.32% 10.60% -5.54% -11.76% PEZ PowerShares Consumer Cyclicals All Cap Equities -3 -14.82% -6.43% -5.94% 14.51% -4.04% -14.82% IFGL iShares FTSE EPRA/NAREIT Global Real Estate Global Real Estate -3 -4.20% -4.86% -5.63% 2.39% -4.83% -12.27% FXE CurrencyShares Euro Currency Trust Currency -4 -0.40% -2.61% -3.75% -8.14% -4.27% -12.51% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -4 0.56% -3.28% -9.05% -5.29% -4.16% -13.92% RING iShares MCSI Global Gold Miners Fund Commodity Producers -5 -8.72% -4.65% 4.78% -13.28% -7.98% -29.92% <	VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-2	-3.05%	-3.53%	-4.43%	2.60% -	3.77%	-14.46%
VOX Vanguard Telecom Serv's Communication Equitie -3 -5.84% -8.36% -8.32% 10.60% -5.54% -11.76% PEZ PowerShares Consumer Cyclicals All Cap Equities -3 -14.82% -6.43% -5.94% 14.51% -4.04% -14.82% IFGL iShares FTSE EPRA/NAREIT Global Real Estate Global Real Estate -3 -4.20% -4.86% -5.63% 2.39% -4.83% -12.27% FXE CurrencyShares Euro Currency Trust Currency -4 -0.40% -2.61% -3.75% -8.14% -4.27% -12.51% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -4 0.56% -3.28% -9.05% -5.29% -4.16% -13.92% RING iShares MCSI Global Gold Miners Fund Commodity Producers -5 -8.72% -4.65% 4.78% -13.28% -7.98% -29.92% ITA iShares DJ US Aerospace&Defense Industrials Equities -5 -7.56% -9.20% -6.30% 3.97% -7.37% -58.93% <tr< td=""><td>FXB</td><td>CurrencyShares British Pound</td><td>Currency</td><td>-3</td><td>-1.32%</td><td>-3.41%</td><td>-3.00%</td><td>-2.92% -</td><td>3.39%</td><td>-11.82%</td></tr<>	FXB	CurrencyShares British Pound	Currency	-3	-1.32%	-3.41%	-3.00%	-2.92% -	3.39%	-11.82%
PEZ PowerShares Consumer Cyclicals All Cap Equities -3 -14.82% -6.43% -5.94% 14.51% -4.04% -14.82% IFGL iShares FTSE EPRA/NAREIT Global Real Estate Global Real Estate -3 -4.20% -4.86% -5.63% 2.39% -4.83% -12.27% FXE CurrencyShares Euro Currency Trust Currency -4 -0.40% -2.61% -3.75% -8.14% -4.27% -12.51% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -4 0.56% -3.28% -9.05% -5.29% -4.16% -13.92% RING iShares MCSI Global Gold Miners Fund Commodity Producers -5 -8.72% -4.65% 4.78% -13.28% -7.98% -29.92% ITA iShares DJ US Aerospace&Defense Industrials Equities -5 -7.56% -9.20% -6.30% 3.97% -7.37% -58.93% IBB Nasdaq Biotechnology Health & Biotech Equiti -5 -2.14% -5.36% -13.53% -0.73% -5.52% -55.88% <tr< td=""><td>FXY</td><td>CurrencyShares Japanese Yen Trust</td><td>Currency</td><td>-3</td><td>0.46%</td><td>0.25%</td><td>-3.09%</td><td>-9.70% -</td><td>2.84%</td><td>-14.58%</td></tr<>	FXY	CurrencyShares Japanese Yen Trust	Currency	-3	0.46%	0.25%	-3.09%	-9.70% -	2.84%	-14.58%
IFGL iShares FTSE EPRA/NAREIT Global Real Estate Global Real Estate -3 4.20% -4.86% -5.63% 2.39% -4.83% -12.27% FXE CurrencyShares Euro Currency Trust Currency -4 -0.40% -2.61% -3.75% -8.14% -4.27% -12.51% FBT 1st Trust Biotechnology Index Health & Biotech Equiti -4 0.56% -3.28% -9.05% -5.29% -4.16% -13.92% RING iShares MCSI Global Gold Miners Fund Commodity Producers -5 -8.72% -4.65% 4.78% -13.28% -7.98% -29.92% ITA iShares DJ US Aerospace&Defense Industrials Equities -5 -7.56% -9.20% -6.30% 3.97% -7.37% -58.93% IBB Nasdaq Biotechnology Health & Biotech Equiti -5 -2.14% -5.36% -13.53% -0.73% -5.52% -55.88% IGV iShares North American Tech-Software Technology Equities -5 -11.17% -10.76% -7.61% 9.86% -1.23% -12.88% <td>VOX</td> <td>Vanguard Telecom Serv's</td> <td>Communication Equitie</td> <td>-3</td> <td>-5.84%</td> <td>-8.36%</td> <td>-8.32%</td> <td>10.60% -</td> <td>5.54%</td> <td>-11.76%</td>	VOX	Vanguard Telecom Serv's	Communication Equitie	-3	-5.84%	-8.36%	-8.32%	10.60% -	5.54%	-11.76%
FXE CurrencyShares Euro Currency Trust Currency 4 -0.40% -2.61% -3.75% -8.14% -4.27% -12.51% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti 4 0.56% -3.28% -9.05% -5.29% -4.16% -13.92% RING iShares MCSI Global Gold Miners Fund Commodity Producers -5 -8.72% -4.65% 4.78% -13.28% -7.98% -29.92% ITA iShares DJ US Aerospace&Defense Industrials Equities -5 -7.56% -9.20% -6.30% 3.97% -7.37% -58.93% IBB Nasdaq Biotechnology Health & Biotech Equiti -5 -2.14% -5.36% -13.53% -0.73% -5.52% -55.88% IGV iShares North American Tech-Software Technology Equities -5 -11.17% -10.76% -7.61% 9.86% -1.23% -12.88% GDX Mkt Vector Gold Miners Specialty-Precious Met -6 -8.91% -4.71% 4.35% -13.41% -7.70% -29.96%	PEZ	PowerShares Consumer Cyclicals	All Cap Equities	-3	-14.82%	-6.43%	-5.94%	14.51% -	4.04%	-14.82%
FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti 4 0.56% -3.28% -9.05% -5.29% -4.16% -13.92% RING iShares MCSI Global Gold Miners Fund Commodity Producers -5 -8.72% -4.65% 4.78% -13.28% -7.98% -29.92% ITA iShares DJ US Aerospace&Defense Industrials Equities -5 -7.56% -9.20% -6.30% 3.97% -7.37% -58.93% IBB Nasdaq Biotechnology Health & Biotech Equiti -5 -2.14% -5.36% -13.53% -0.73% -5.52% -55.88% IGV iShares North American Tech-Software Technology Equities -5 -11.17% -10.76% -7.61% 9.86% -1.23% -12.88% GDX Mkt Vector Gold Miners Specialty-Precious Met -6 -8.91% -4.71% 4.35% -13.41% -7.70% -29.96%	IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-3	-4.20%	-4.86%	-5.63%	2.39% -	4.83%	-12.27%
RING iShares MCSI Global Gold Miners Fund Commodity Producers -5 -8.72% -4.65% 4.78% -13.28% -7.98% -29.92% ITA iShares DJ US Aerospace&Defense Industrials Equities -5 -7.56% -9.20% -6.30% 3.97% -7.37% -58.93% IBB Nasdaq Biotechnology Health & Biotech Equiti -5 -2.14% -5.36% -13.53% -0.73% -5.52% -55.88% IGV iShares North American Tech-Software Technology Equities -5 -11.17% -10.76% -7.61% 9.86% -1.23% -12.88% GDX Mkt Vector Gold Miners Specialty-Precious Met -6 -8.91% -4.71% 4.35% -13.41% -7.70% -29.96%	FXE	CurrencyShares Euro Currency Trust	Currency	-4	-0.40%	-2.61%	-3.75%	-8.14%	4.27%	-12.51%
ITA iShares DJ US Aerospace&Defense Industrials Equities -5 -7.56% -9.20% -6.30% 3.97% -7.37% -58.93% IBB Nasdaq Biotechnology Health & Biotech Equiti -5 -2.14% -5.36% -13.53% -0.73% -5.52% -55.88% IGV iShares North American Tech-Software Technology Equities -5 -11.17% -10.76% -7.61% 9.86% -1.23% -12.88% GDX Mkt Vector Gold Miners Specialty-Precious Met -6 -8.91% -4.71% 4.35% -13.41% -7.70% -29.96%	FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-4	0.56%	-3.28%	-9.05%	-5.29%	4.16%	-13.92%
IBB Nasdaq Biotechnology Health & Biotech Equiti -5 -2.14% -5.36% -13.53% -0.73% -5.52% -55.88% IGV iShares North American Tech-Software Technology Equities -5 -11.17% -10.76% -7.61% 9.86% -1.23% -12.88% GDX Mkt Vector Gold Miners Specialty-Precious Met -6 -8.91% -4.71% 4.35% -13.41% -7.70% -29.96%	RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-5	-8.72%	-4.65%	4.78%	-13.28% -	7.98%	-29.92%
IGV iShares North American Tech-Software Technology Equities -5 -11.17% -10.76% -7.61% 9.86% -1.23% -12.88% GDX Mkt Vector Gold Miners Specialty-Precious Met -6 -8.91% -4.71% 4.35% -13.41% -7.70% -29.96%	ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-5	-7.56%	-9.20%	-6.30%	3.97% -	7.37%	-58.93%
GDX Mkt Vector Gold Miners Specialty-Precious Met -6 -8.91% -4.71% 4.35% -13.41% -7.70% -29.96%	IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-5	-2.14%	-5.36%	-13.53%	-0.73% -	5.52%	-55.88%
· ·	IGV	iShares North American Tech-Software	Technology Equities	-5	-11.17%	-10.76%	-7.61%	9.86% -	1.23%	-12.88%
SLV iShares Silver Trust Precious Metals -8 -9.45% -6.98% -0.57% -15.38% -10.07% -23.00%	GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-6	-8.91%	-4.71%	4.35%	-13.41% -	7.70%	-29.96%
	SLV	iShares Silver Trust	Precious Metals	-8	-9.45%	-6.98%	-0.57%	-15.38% -1	0.07%	-23.00%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-9	-6.73%	-6.86%	-7.09%	-13.70% -9.17%	-19.78%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-10	-10.84%	-11.26%	-5.93%	-13.43% -13.62%	-26.99%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-10	-12.78%	-6.76%	4.54%	-24.50% -10.56%	-36.07%
SIL	Global X Silver Miners	Commodity Producers	-11	-11.98%	-9.26%	-1.51%	-21.39% -13.03%	-33.08%
UNG	U.S. Natural Gas Fund	Oil & Gas	-13	-24.62%	-32.05%	-30.01%	34.13% -10.71%	-86.03%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-15	-9.72%	-10.90%	-17.08%	-21.62% -14.15%	-36.58%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-19	-19.13%	-15.19%	-2.88%	-36.86% -22.68%	-53.54%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-22	-1.81%	-1.85%	-4.22%	-80.57% -67.43%	-82.88%