## HV Sector ETFs as of 03/10/2022

Vanguard Energy ViPERS	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
XLE Energy Selact Sector* Energy Equities 29 13.23% 22.91% 39.59% 37.35% 1.82% AGQ ProShares Ultis Silver Leveraged Commoditie 27 26.57% 26.57% 26.57% 23.83% 13.91% 36.23% SIGN Developed ProShares SIG Commodity Index Commodities 27 15.73% 25.56% 36.11% 36.13% 31.91% 36.23% SIGN SIGN SIGN SIGN SIGN SIGN SIGN SIGN	XME	SPDR S&P Metals & Mining	Commodity Producers	32	26.17%	27.62%	40.55%	33.30%	33.95%	0.00%
AGQ ProShares Ultra Silver	VDE	Vanguard Energy VIPERS	Energy Equities	29	13.88%	22.53%	40.59%	38.67%	36.19%	-1.19%
Specially-Natural Res.   27   13.03%   21.75%   37.68%   36.31%   34.87%   5.55%   36.66%   36.31%   34.87%   5.55%   36.66%   36.31%   34.87%   5.55%   36.66%   36.31%   34.87%   5.55%   36.66%   36.31%   34.87%   5.55%   36.66%   36.31%   34.87%   5.55%   36.66%   36.31%   34.87%   5.55%   36.66%   36.31%   34.87%   5.55%   36.66%   36.31%   34.87%   5.55%   36.66%   36.31%   34.87%   5.55%   36.66%   36.31%   34.87%   5.55%   36.66%   36.31%   34.87%   5.55%   36.66%   36.31%   34.87%   5.55%   36.66%   36.31%   34.87%   5.55%   36.66%   36.31%   34.87%   5.55%   36.66%   36.2	XLE	Energy Select Sector *	Energy Equities	29	13.23%	22.91%	39.59%	39.59%	37.35%	-1.82%
Shares GSCI Commodity Index	AGQ	ProShares Ultra Silver	Leveraged Commoditie	27	26.57%	26.57%	32.86%	23.83%	13.91%	-38.28%
GDX Mtd Vector Gold Miners	IYE	Dow Jones US Energy	Specialty-Natural Res.	27	13.03%	21.79%	37.68%	36.31%	34.87%	-5.53%
UNG U.S. Natural Gas Fund Oil & Gas 24 17.49% 14.93% 32.25% 30.66% 8.09% 815.25% FXN 1st Trust Energy AlphaDEX Energy Equities 23 11.83% 17.87% 31.58% 30.03% 29.11% 14.74% 1EEO ishares DJ Oil & Gas Expl. & Proc.    Ishares DJ Gas Expl. & Proc.   Energy Equities   23 11.83% 17.87% 31.56% 30.03% 29.11% 14.74% 1EEO ishares DJ Oil & Gas Expl. & Proc.    Ishares DJ Gas Expl. & Proc.   Energy Equities   23 14.11% 21.97% 30.34% 27.07% 25.01% 8.98% 1GE ishares North American Natural Resources   Commodities   23 14.11% 21.97% 30.34% 27.07% 25.01% 8.98% 1GE ishares North American Natural Resources   Commodity Producers   22 12.09% 16.66% 30.37% 27.22% 27.40% 0.00% 1KC   S&P Global Energy   Energy Equities   21 15.27% 23.03% 20.84% 26.71% 20.16% 7.12% 1KC   Energy Equities   21 15.27% 23.03% 20.84% 26.71% 20.16% 7.12% 1KC   Energy Equities   21 15.27% 23.03% 20.84% 26.71% 20.16% 7.12% 1KC   Energy Equities   21 15.27% 23.03% 20.84% 26.71% 20.16% 7.12% 1KC   Energy Equities   21 15.27% 23.03% 20.84% 26.71% 20.16% 7.12% 1KC   Energy Equities   21 15.27% 23.03% 20.84% 26.71% 20.16% 7.12% 1KC   Energy Equities   21 15.27% 23.03% 20.84% 26.71% 20.16% 7.12% 1KC   Energy Equities   21 15.27% 23.03% 20.84% 26.71% 20.16% 7.12% 1KC   Energy Equities   21 15.27% 23.03% 20.84% 26.71% 20.16% 7.12% 1KC   Energy Equities   21 15.27% 23.03% 20.84% 26.71% 20.16% 7.12% 20.16% 20.1	GSG	iShares GSCI Commodity Index	Commodities.	27	15.79%	25.65%	36.11%	31.97%	30.79%	-12.65%
FXN	GDX	Mkt Vector Gold Miners	Specialty-Precious Met	24	26.78%	24.55%	24.75%	21.48%	19.55%	-12.62%
EO   Shares DJ Ol & Gas Expl. &Prod.   Energy Equities   23   9.39%   15.76%   35.16%   31.96%   32.59%   0.00%	UNG	U.S. Natural Gas Fund	Oil & Gas	24	17.49%	14.93%	32.25%	30.66%	8.09%	-81.52%
DUP   Bloomberg Commodity Index   Commodities   23	FXN	1st Trust Energy AlphaDEX	Energy Equities	23	11.83%	17.87%	31.58%	30.03%	29.61%	-14.74%
IShares North American Natural Resources   Commodity Producers   22   12.09%   16.66%   30.37%   27.22%   27.40%   0.00%	IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	23	9.39%	15.76%	35.16%	31.96%	32.59%	0.00%
IXC         S&P Global Energy         Energy Equities         21         7.08%         14.91%         31.26%         29.73%         27.24%         9.39%           FTGC         First Trust Global Tactical Commodity Strategy         Commodities         21         15.27%         23.03%         20.84%         26.71%         20.16%         -7.12%           DBC         PowerShares DB Commodity Index         Commodity Producers         19         20.77%         18.07%         20.53%         22.86%         23.81%         -9.05%           RING         IShares MCSI Global Gold Miners         Commodity Producers         19         24.26%         18.47%         18.58%         15.51%         15.33%         15.53%           GDNJ         VanEck Vectors Junior Gold Miners         Commodity Producers         13         5.49%         10.66%         18.49%         16.36%         15.58%         15.31%         12.91%         -24.18%           GUND         FlexShares Global Upstream Natural Resources         Commodity Producers         13         15.66%         11.98%         16.36%         11.92%         16.86%         11.94%         11.07%           SLV         IShares Silver Trust         Precious Metals         10         9.33%         9.58%         10.96%         9.08%         1	DJP	Bloomberg Commodity Index	Commodities	23	14.11%	21.97%	30.34%	27.07%	25.01%	-8.98%
FTGC First Trust Global Tactical Commodity Strategy Commodities 21 15.27% 23.03% 20.84% 26.71% 20.16% -7.12% DBC PowerShares DB Commodity Index Commodities 20 12.02% 18.74% 25.95% 22.86% 23.81% -9.05% RING iShares MCSI Global Gold Miners Commodity Producers 19 20.77% 18.07% 20.53% 15.57% 15.33% -15.53% GDXJ VanCck Vectors Junior Gold Miners Commodity Producers 19 24.26% 18.47% 18.85% 15.81% 12.91% 24.18% GUNR FlexShares Global Upstream Natural Resources Commodity Producers 13 5.49% 10.06% 18.49% 16.36% 17.50% 0.00% iShares Silver Trust Precious Metals 13 12.09% 12.56% 15.49% 11.62% 8.11% -11.07% 1.0	IGE	iShares North American Natural Resources	Commodity Producers	22	12.09%	16.66%	30.37%	27.22%	27.40%	0.00%
DBC         PowerShares DB Commodity Index         Commodities         20         12 02%         18 74%         25 95%         22 86%         23 81%         -9.05%           RING         iShares MCSI Global Gold Miners Fund         Commodity Producers         19         20.77%         18.07%         20.53%         15.57%         15.33%         -15.53%           GDXJ         VanEck Vectors Junior Gold Miners         Commodity Producers         19         24.26%         18.47%         18.58%         15.81%         12.91%         -24.18%           GUNR         FlexShares Global Upstream Natural Resources         Commodity Producers         13         5.49%         10.06%         18.49%         16.36%         17.50%         0.00%           SLV         IShares Gold Trust         Precious Metals         13         12.09%         12.56%         15.49%         11.62%         8.11%         -11.07%           PPLT         ETFS Physical Platinum Shares         Precious Metals         10         9.33%         10.98%         10.98%         10.33%         -3.88%           GLD         SPDR Gold Shares         Precious Metals         10         9.29.5%         10.51%         10.23%         10.23%         10.26%         9.08%         10.33%         -3.88%           <	IXC	S&P Global Energy	Energy Equities	21	7.08%	14.91%	31.26%	29.73%	27.24%	-9.39%
RING IShares MCSI Global Gold Miners Fund Commodity Producers 19 20.77% 18.07% 20.53% 15.57% 15.33% -15.53% GDXJ VanEck Vectors Junior Gold Miners Commodity Producers 19 24.26% 18.47% 18.59% 15.81% 12.91% 24.18% GUNR FlexShares Global Upstream Natural Resources Commodity Producers 13 5.49% 10.06% 18.49% 16.36% 17.50% 0.00% SLV iShares Silver Trust Precious Metals 13 12.09% 12.56% 15.49% 11.62% 8.11% -11.07% PPLT ETFS Physical Platinum Shares Precious Metals 11 5.46% 11.92% 15.86% 12.38% 5.99% -15.41% IAU iShares Gold Trust Precious Metals 10 9.33% 9.58% 10.99% 9.09% 10.33% -3.68% GLD SPDR Gold Shares Precious Metals 10 9.29% 9.54% 10.85% 9.03% 10.25% -3.86% DBA PowerShares DB Agriculture Fd Agriculture Commoditie 9 3.52% 10.51% 10.28% 12.05% 10.28% 10.26% -3.86% SPDR S&P Global Natural Resources Commodity Producers 8 2.16% 5.39% 12.53% 12.05% 11.98% 29.26% ITA ishares DJ US Aerospace&Defense Industrials Equities 4 1.77% 0.21% 9.09% 4.51% 11.29% 29.26% MOO VanEck Vectors Agribusiness Commodity Producers 4 2.31% 3.91% 5.49% 3.92% 6.13% 0.00% UUP PowerShares DB US Dollar Bullish Currency 3 2.97% 3.70% 2.49% 2.89% 4.22% -6.12% IVM Dow Jones US Basic Mat's Materials 1 2.80% -1.27% 3.25% 0.45% 4.86% -1.68% FXY CurrencyShares Japanese Yen Trust Currency -1 0.00% 1.173% 2.19% 0.087% 3.37% -16.45% FXG 1st Trust Consumer Staples Consumer Staples Equit -1 -1.32% 3.65% 0.34% -1.05% 3.39% 4.26% -5.26% SPDR SPDR SPamaceuticals Health & Biotech Equiti -1 0.33% 1.03% -2.29% 4.80% 2.36% -5.26% SPDR Pamaceuticals Health & Biotech Equiti -1 0.33% 1.03% -2.29% 4.80% -3.24% 4.10% -1.347% FXB CurrencyShares British Pound Currency -3 3.50% -4.60% -3.66% -5.26% -5.66% SPDR Pamaceuticals Health & Biotech Equiti -1 0.33% -0.36% -3.26% -5.26% -5.26% SPDR Pamaceuticals Health & Biotech Equiti -1 0.33% -0.36% -3.26% -5.26% -5.26% SPDR Pamaceuticals Health & Biotech Equiti -1 0.33% -0.36% -3.26% -5.26% -5.26% SPDR Pamaceuticals Health & Biotech Equiti -1 0.33% -0.36% -3.26% -5.26% -5.26% SPDR Pamaceuticals Health & Biotech Equiti -1 0.35% -	FTGC	First Trust Global Tactical Commodity Strategy	Commodities	21	15.27%	23.03%	20.84%	26.71%	20.16%	-7.12%
GDXJ         VanEck Vectors Junior Gold Miners         Commodity Producers         19         24.26%         18.47%         18.58%         15.81%         12.91%         -24.18%           GUNR         FlexShares Global Upstream Natural Resources         Commodity Producers         13         5.49%         10.06%         18.49%         16.36%         17.50%         0.00%           SLV         iShares Silver Trust         Precious Metals         13         12.09%         12.56%         15.49%         11.62%         8.11%         -11.07%           PPLT         ETFS Physical Platinum Shares         Precious Metals         10         9.33%         9.58%         10.96%         9.08%         10.33%         -3.68%           IAU         iShares Gold Trust         Precious Metals         10         9.29%         9.54%         10.85%         9.03%         10.25%         -3.86%           GLD         SPDR Gold Shares         Precious Metals         10         9.29%         9.54%         10.85%         9.03%         10.25%         -3.86%           GLD         SPDR Gold Shares         Precious Metals         10         9.29%         9.54%         10.85%         9.03%         10.25%         -3.86%           GLD         SPDR Gold Shares         DB Agricu	DBC	PowerShares DB Commodity Index	Commodities	20	12.02%	18.74%	25.95%	22.86%	23.81%	-9.05%
GUNR         FlexShares Global Upstream Natural Resources         Commodity Producers         13         5.49%         10.06%         18.49%         16.36%         17.50%         0.00%           SLV         iShares Silver Trust         Precious Metals         13         12.09%         12.56%         15.49%         11.62%         8.11%         -11.07%           PPLT         ETFS Physical Platinum Shares         Precious Metals         11         5.46%         11.92%         15.86%         12.38%         5.98%         -15.41%           IAU         iShares Gold Trust         Precious Metals         10         9.33%         9.58%         10.96%         9.08%         10.33%         -3.68%           GLD         SPDR Gold Shares         Precious Metals         10         9.29%         9.54%         10.85%         9.03%         10.25%         -3.86%           GDBA         PowerShares DB Agriculture Fd         Agriculture Commoditie         9         3.52%         10.51%         10.28%         10.23%         12.06%         -5.18%           GNR         SPDR S&P Global Natural Resources         Commodity Producers         7         13.00%         6.55%         5.72%         3.35%         1.129%         -29.26%           ITA         iShares DJUS Aerospace&D	RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	19	20.77%	18.07%	20.53%	15.57%	15.33%	-15.53%
SLV   iShares Silver Trust   Precious Metals   13   12.09%   12.56%   15.49%   11.62%   8.11%   -11.07%	GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	19	24.26%	18.47%	18.58%	15.81%	12.91%	-24.18%
PPLT         ETFS Physical Platinum Shares         Precious Metals         11         5.46%         11.92%         15.86%         12.38%         5.98%         -15.41%           IAU         iShares Gold Trust         Precious Metals         10         9.33%         9.56%         10.96%         9.08%         10.33%         -3.68%           GLD         SPDR Gold Shares         Precious Metals         10         9.29%         9.54%         10.85%         9.03%         10.25%         -3.86%           DBA         PowerShares DB Agriculture Fd         Agriculture Commoditie         9         3.52%         10.51%         10.28%         10.23%         12.06%         -5.18%           GNR         SPDR S&P Global Natural Resources         Commodity Producers         8         2.16%         5.39%         12.53%         12.05%         11.98%         0.00%           SIL         Global X Silver Miners         Commodity Producers         7         13.00%         6.55%         5.72%         3.35%         -1.29%         -29.26%           ITA         iShares DJ US Aerospace&Defense         Industrials Equities         4         1.77%         0.21%         9.08%         4.51%         1.72%         -55.20%           MOO         VanEck Vectors Agribusiness	GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	13	5.49%	10.06%	18.49%	16.36%	17.50%	0.00%
In the state of	SLV	iShares Silver Trust	Precious Metals	13	12.09%	12.56%	15.49%	11.62%	8.11%	-11.07%
GLD         SPDR Gold Shares         Precious Metals         10         9.29%         9.54%         10.85%         9.03%         10.25%         -3.86%           DBA         PowerShares DB Agriculture Fd         Agriculture Commoditie         9         3.52%         10.51%         10.28%         10.23%         12.06%         -5.18%           GNR         SPDR S&P Global Natural Resources         Commodity Producers         8         2.16%         5.39%         12.53%         12.05%         11.98%         0.00%           SIL         Global X Silver Miners         Commodity Producers         7         13.00%         6.55%         5.72%         3.35%         -1.29%         -29.26%           ITA         iShares DJ US Aerospace&Defense         Industrials Equities         4         1.77%         0.21%         9.08%         4.51%         1.72%         -55.20%           MOO         VanEck Vectors Agribusiness         Commodity Producers         4         2.31%         3.91%         5.48%         3.92%         6.13%         0.00%           UUP         PowerShares DB US Dollar Bullish         Currency         3         2.97%         3.70%         2.49%         2.89%         4.22%         6.12%           IYM         Dow Jones US Basic Mat's <td< td=""><td>PPLT</td><td>ETFS Physical Platinum Shares</td><td>Precious Metals</td><td>11</td><td>5.46%</td><td>11.92%</td><td>15.86%</td><td>12.38%</td><td>5.98%</td><td>-15.41%</td></td<>	PPLT	ETFS Physical Platinum Shares	Precious Metals	11	5.46%	11.92%	15.86%	12.38%	5.98%	-15.41%
DBA         PowerShares DB Agriculture Fd         Agriculture Commoditie         9         3.52%         10.51%         10.28%         10.23%         12.06%         -5.18%           GNR         SPDR S&P Global Natural Resources         Commodity Producers         8         2.16%         5.39%         12.53%         12.05%         11.98%         0.00%           SIL         Global X Silver Miners         Commodity Producers         7         13.00%         6.55%         5.72%         3.35%         -1.29%         -29.26%           ITA         iShares DJ US Aerospace&Defense         Industrials Equities         4         1.77%         0.21%         9.08%         4.51%         1.72%         -55.20%           MOO         VanEck Vectors Agribusiness         Commodity Producers         4         2.31%         3.91%         5.48%         3.92%         6.13%         0.00%           UUP         PowerShares DB US Dollar Bullish         Currency         3         2.97%         3.70%         2.49%         2.89%         4.22%         -6.12%           IYM         Dow Jones US Basic Mat's         Materials         1         2.80%         -1.27%         3.25%         -0.45%         4.68%         -1.68%           FXY         CurrencyShares Japanese Yen Trust	IAU	iShares Gold Trust	Precious Metals	10	9.33%	9.58%	10.96%	9.08%	10.33%	-3.68%
GNR         SPDR S&P Global Natural Resources         Commodity Producers         8         2.16%         5.39%         12.53%         12.05%         11.98%         0.00%           SIL         Global X Silver Miners         Commodity Producers         7         13.00%         6.55%         5.72%         3.35%         -1.29%         -29.26%           ITA         iShares DJ US Aerospace&Defense         Industrials Equities         4         1.77%         0.21%         9.08%         4.51%         1.72%         -55.20%           MOO         VanEck Vectors Agribusiness         Commodity Producers         4         2.31%         3.91%         5.48%         3.92%         6.13%         0.00%           UUP         PowerShares DB US Dollar Bullish         Currency         3         2.97%         3.70%         2.49%         2.89%         4.22%         -6.12%           IYM         Dow Jones US Basic Mat's         Materials         1         2.80%         -1.27%         3.25%         -0.45%         4.68%         -1.68%           FXY         CurrencyShares Japanese Yen Trust         Currency         -1         0.00%         -1.73%         -2.19%         -0.87%         -3.37%         -16.45%           FXG         1st Trust Consumer Staples         Con	GLD	SPDR Gold Shares	Precious Metals	10	9.29%	9.54%	10.85%	9.03%	10.25%	-3.86%
SIL         Global X Silver Miners         Commodity Producers         7         13.00%         6.55%         5.72%         3.35%         -1.29%         -29.26%           ITA         iShares DJ US Aerospace&Defense         Industrials Equities         4         1.77%         0.21%         9.08%         4.51%         1.72%         -55.20%           MOO         VanEck Vectors Agribusiness         Commodity Producers         4         2.31%         3.91%         5.48%         3.92%         6.13%         0.00%           UUP         PowerShares DB US Dollar Bullish         Currency         3         2.97%         3.70%         2.49%         2.89%         4.22%         -6.12%           IYM         Dow Jones US Basic Mat's         Materials         1         2.80%         -1.27%         3.25%         -0.45%         4.68%         -1.68%           FXY         CurrencyShares Japanese Yen Trust         Currency         -1         0.00%         -1.73%         -2.19%         -0.87%         -3.37%         -16.45%           FXG         1st Trust Consumer Staples         Consumer Staples Equi         -1         -1.32%         -3.65%         0.34%         -1.05%         3.92%         -4.13%           IHF         iShares Residential Real Estate Capped	DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	9	3.52%	10.51%	10.28%	10.23%	12.06%	-5.18%
ITA   iShares DJ US Aerospace&Defense   Industrials Equities   4   1.77%   0.21%   9.08%   4.51%   1.72%   -55.20%	GNR	SPDR S&P Global Natural Resources	Commodity Producers	8	2.16%	5.39%	12.53%	12.05%	11.98%	0.00%
MOO         VanEck Vectors Agribusiness         Commodity Producers         4         2.31%         3.91%         5.48%         3.92%         6.13%         0.00%           UUP         PowerShares DB US Dollar Bullish         Currency         3         2.97%         3.70%         2.49%         2.89%         4.22%         -6.12%           IYM         Dow Jones US Basic Mat's         Materials         1         2.80%         -1.27%         3.25%         -0.45%         4.68%         -1.68%           FXY         CurrencyShares Japanese Yen Trust         Currency         -1         0.00%         -1.73%         -2.19%         -0.87%         -3.37%         -16.45%           FXG         1st Trust Consumer Staples         Consumer Staples Equi         -1         -1.32%         -3.65%         0.34%         -1.05%         3.92%         -4.13%           HHF         iShares Residential Real Estate Capped         Specialty-Real Estate         -2         2.19%         -3.01%         -1.21%         -5.26%         3.06%         -5.26%           XPH         SPDR Pharmaceuticals         Health & Biotech Equiti         -2         -0.93%         -0.36%         -2.29%         -4.88%         -7.92%         -21.62%           PJP         Dynamic Pharmaceuticals	SIL	Global X Silver Miners	Commodity Producers	7	13.00%	6.55%	5.72%	3.35%	-1.29%	-29.26%
UUP         PowerShares DB US Dollar Bullish         Currency         3         2.97%         3.70%         2.49%         2.89%         4.22%         -6.12%           IYM         Dow Jones US Basic Mat's         Materials         1         2.80%         -1.27%         3.25%         -0.45%         4.68%         -1.68%           FXY         CurrencyShares Japanese Yen Trust         Currency         -1         0.00%         -1.73%         -2.19%         -0.87%         -3.37%         -16.45%           FXG         1st Trust Consumer Staples         Consumer Staples Equi         -1         -1.32%         -3.65%         0.34%         -1.05%         3.92%         -4.13%           IHF         iShares Residential Real Estate Capped         Specialty-Real Estate         -2         2.19%         -3.01%         -1.21%         -5.26%         3.06%         -5.26%           XPH         SPDR Pharmaceuticals         Health & Biotech Equiti         -2         -0.93%         -0.36%         -2.29%         -4.88%         -7.92%         -21.62%           PJP         Dynamic Pharmaceuticals         Health & Biotech Equiti         -3         -0.61%         -2.51%         -3.26%         -5.76%         -3.57%         -8.07%           FXB         CurrencyShares British Pou	ITA	iShares DJ US Aerospace&Defense	Industrials Equities	4	1.77%	0.21%	9.08%	4.51%	1.72%	-55.20%
IYM         Dow Jones US Basic Mat's         Materials         1         2.80%         -1.27%         3.25%         -0.45%         4.68%         -1.68%           FXY         CurrencyShares Japanese Yen Trust         Currency         -1         0.00%         -1.73%         -2.19%         -0.87%         -3.37%         -16.45%           FXG         1st Trust Consumer Staples         Consumer Staples Equi         -1         -1.32%         -3.65%         0.34%         -1.05%         3.92%         -4.13%           IHF         iShares DJ US Healthcare Provid's         Health & Biotech Equiti         -1         0.33%         1.03%         -2.08%         -4.80%         2.36%         -5.26%           REZ         iShares Residential Real Estate Capped         Specialty-Real Estate         -2         2.19%         -3.01%         -1.21%         -5.26%         3.06%         -5.26%           XPH         SPDR Pharmaceuticals         Health & Biotech Equiti         -2         -0.93%         -0.36%         -2.29%         -4.88%         -7.92%         -21.62%           PJP         Dynamic Pharmaceuticals         Health & Biotech Equiti         -3         -0.61%         -2.51%         -3.26%         -5.76%         -3.57%         -8.07%           FXB         Currenc	MOO	VanEck Vectors Agribusiness	Commodity Producers	4	2.31%	3.91%	5.48%	3.92%	6.13%	0.00%
FXY         CurrencyShares Japanese Yen Trust         Currency         -1         0.00%         -1.73%         -2.19%         -0.87%         -3.37%         -16.45%           FXG         1st Trust Consumer Staples         Consumer Staples Equi         -1         -1.32%         -3.65%         0.34%         -1.05%         3.92%         -4.13%           IHF         iShares DJ US Healthcare Provid's         Health & Biotech Equiti         -1         0.33%         1.03%         -2.08%         -4.80%         2.36%         -5.26%           REZ         iShares Residential Real Estate Capped         Specialty-Real Estate         -2         2.19%         -3.01%         -1.21%         -5.26%         3.06%         -5.26%           XPH         SPDR Pharmaceuticals         Health & Biotech Equiti         -2         -0.93%         -0.36%         -2.29%         -4.88%         -7.92%         -21.62%           PJP         Dynamic Pharmaceuticals         Health & Biotech Equiti         -3         -0.61%         -2.51%         -3.26%         -5.76%         -3.57%         -8.07%           FXB         CurrencyShares British Pound         Currency         -3         -3.50%         -4.60%         -1.86%         -3.24%         -4.10%         -15.50%           FXE <td< td=""><td>UUP</td><td>PowerShares DB US Dollar Bullish</td><td>Currency</td><td>3</td><td>2.97%</td><td>3.70%</td><td>2.49%</td><td>2.89%</td><td>4.22%</td><td>-6.12%</td></td<>	UUP	PowerShares DB US Dollar Bullish	Currency	3	2.97%	3.70%	2.49%	2.89%	4.22%	-6.12%
FXG         1st Trust Consumer Staples         Consumer Staples Equi         -1         -1.32%         -3.65%         0.34%         -1.05%         3.92%         -4.13%           IHF         iShares DJ US Healthcare Provid's         Health & Biotech Equiti         -1         0.33%         1.03%         -2.08%         -4.80%         2.36%         -5.26%           REZ         iShares Residential Real Estate Capped         Specialty-Real Estate         -2         2.19%         -3.01%         -1.21%         -5.26%         3.06%         -5.26%           XPH         SPDR Pharmaceuticals         Health & Biotech Equiti         -2         -0.93%         -0.36%         -2.29%         -4.88%         -7.92%         -21.62%           PJP         Dynamic Pharmaceuticals         Health & Biotech Equiti         -3         -0.61%         -2.51%         -3.26%         -5.76%         -3.57%         -8.07%           FXB         CurrencyShares British Pound         Currency         -3         -3.50%         -4.60%         -1.86%         -3.24%         -4.10%         -13.47%           FXE         CurrencyShares Euro Currency Trust         Currency         -4         -4.13%         -4.34%         -3.42%         -3.74%         -5.51%         -5.51%         -5.51%         -5.51%	IYM	Dow Jones US Basic Mat's	Materials	1	2.80%	-1.27%	3.25%	-0.45%	4.68%	-1.68%
IHF         iShares DJ US Healthcare Provid's         Health & Biotech Equiti         -1         0.33%         1.03%         -2.08%         -4.80%         2.36%         -5.26%           REZ         iShares Residential Real Estate Capped         Specialty-Real Estate         -2         2.19%         -3.01%         -1.21%         -5.26%         3.06%         -5.26%           XPH         SPDR Pharmaceuticals         Health & Biotech Equiti         -2         -0.93%         -0.36%         -2.29%         -4.88%         -7.92%         -21.62%           PJP         Dynamic Pharmaceuticals         Health & Biotech Equiti         -3         -0.61%         -2.51%         -3.26%         -5.76%         -3.57%         -8.07%           FXB         CurrencyShares British Pound         Currency         -3         -3.50%         -4.60%         -1.86%         -3.24%         -4.10%         -13.47%           FXE         CurrencyShares Euro Currency Trust         Currency         -4         -4.13%         -4.34%         -3.42%         -3.74%         -5.51%         -5.51%         -5.51%         -15.50%           RHS         Guggenheim S&P 500 = Wt. Consum Staples         Consumer Staples Equi         -4         1.13%         -5.10%         -4.37%         -7.44%         0.68%	FXY	CurrencyShares Japanese Yen Trust	Currency	-1	0.00%	-1.73%	-2.19%	-0.87%	-3.37%	-16.45%
REZ         iShares Residential Real Estate Capped         Specialty-Real Estate         -2         2.19%         -3.01%         -1.21%         -5.26%         3.06%         -5.26%           XPH         SPDR Pharmaceuticals         Health & Biotech Equiti         -2         -0.93%         -0.36%         -2.29%         -4.88%         -7.92%         -21.62%           PJP         Dynamic Pharmaceuticals         Health & Biotech Equiti         -3         -0.61%         -2.51%         -3.26%         -5.76%         -3.57%         -8.07%           FXB         CurrencyShares British Pound         Currency         -3         -3.50%         -4.60%         -1.86%         -3.24%         -4.10%         -13.47%           FXE         CurrencyShares Euro Currency Trust         Currency         -4         -4.13%         -4.34%         -3.42%         -3.74%         -5.51%         -15.50%           RHS         Guggenheim S&P 500 = Wt. Consum Staples         Consumer Staples         -4         -3.15%         -6.05%         -3.68%         -4.34%         0.03%         -6.54%           RWR         Wilshire REIT Fund         Real Estate         -4         1.13%         -5.10%         -4.31%         0.97%         -6.41%           IYK         Dow Jones US Cons. Goods	FXG	1st Trust Consumer Staples	Consumer Staples Equi	-1	-1.32%	-3.65%	0.34%	-1.05%	3.92%	-4.13%
XPH         SPDR Pharmaceuticals         Health & Biotech Equiti         -2         -0.93%         -0.36%         -2.29%         -4.88%         -7.92%         -21.62%           PJP         Dynamic Pharmaceuticals         Health & Biotech Equiti         -3         -0.61%         -2.51%         -3.26%         -5.76%         -3.57%         -8.07%           FXB         CurrencyShares British Pound         Currency         -3         -3.50%         -4.60%         -1.86%         -3.24%         -4.10%         -13.47%           FXE         CurrencyShares Euro Currency Trust         Currency         -4         -4.13%         -4.34%         -3.42%         -3.74%         -5.51%         -15.50%           RHS         Guggenheim S&P 500 = Wt. Consum Staples         Consumer Staples         -4         -3.15%         -6.05%         -3.68%         -4.34%         0.03%         -6.54%           RWR         Wilshire REIT Fund         Real Estate         -4         1.13%         -5.10%         -4.37%         -7.44%         0.68%         -7.44%           IYK         Dow Jones US Cons. Goods         Consumer Staples Equi         -4         -4.54%         -5.75%         -2.67%         -4.31%         0.97%         -6.41%	IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-1	0.33%	1.03%	-2.08%	-4.80%	2.36%	-5.26%
PJP         Dynamic Pharmaceuticals         Health & Biotech Equiti         -3         -0.61%         -2.51%         -3.26%         -5.76%         -3.57%         -8.07%           FXB         CurrencyShares British Pound         Currency         -3         -3.50%         -4.60%         -1.86%         -3.24%         -4.10%         -13.47%           FXE         CurrencyShares Euro Currency Trust         Currency         -4         -4.13%         -4.34%         -3.42%         -3.74%         -5.51%         -15.50%           RHS         Guggenheim S&P 500 = Wt. Consum Staples         Consumer Staples         -4         -3.15%         -6.05%         -3.68%         -4.34%         0.03%         -6.54%           RWR         Wilshire REIT Fund         Real Estate         -4         1.13%         -5.10%         -4.37%         -7.44%         0.68%         -7.44%           IYK         Dow Jones US Cons. Goods         Consumer Staples Equi         -4         -4.54%         -5.75%         -2.67%         -4.31%         0.97%         -6.41%	REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-2	2.19%	-3.01%	-1.21%	-5.26%	3.06%	-5.26%
FXB         CurrencyShares British Pound         Currency         -3         -3.50%         -4.60%         -1.86%         -3.24%         -4.10%         -13.47%           FXE         CurrencyShares Euro Currency Trust         Currency         -4         -4.13%         -4.34%         -3.42%         -3.74%         -5.51%         -15.50%           RHS         Guggenheim S&P 500 = Wt. Consum Staples         Consumer Staples         -4         -3.15%         -6.05%         -3.68%         -4.34%         0.03%         -6.54%           RWR         Wilshire REIT Fund         Real Estate         -4         1.13%         -5.10%         -4.37%         -7.44%         0.68%         -7.44%           IYK         Dow Jones US Cons. Goods         Consumer Staples Equi         -4         -4.54%         -5.75%         -2.67%         -4.31%         0.97%         -6.41%	XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-2	-0.93%	-0.36%	-2.29%	-4.88%	-7.92%	-21.62%
FXE         Currency Shares Euro Currency Trust         Currency         -4         -4.13%         -4.34%         -3.42%         -3.74%         -5.51%         -15.50%           RHS         Guggenheim S&P 500 = Wt. Consum Staples         Consumer Staples         -4         -3.15%         -6.05%         -3.68%         -4.34%         0.03%         -6.54%           RWR         Wilshire REIT Fund         Real Estate         -4         1.13%         -5.10%         -4.37%         -7.44%         0.68%         -7.44%           IYK         Dow Jones US Cons. Goods         Consumer Staples Equi         -4         -4.54%         -5.75%         -2.67%         -4.31%         0.97%         -6.41%	PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-3	-0.61%	-2.51%	-3.26%	-5.76%	-3.57%	-8.07%
RHS         Guggenheim S&P 500 = Wt. Consum Staples         Consumer Staples         -4         -3.15%         -6.05%         -3.68%         -4.34%         0.03%         -6.54%           RWR         Wilshire REIT Fund         Real Estate         -4         1.13%         -5.10%         -4.37%         -7.44%         0.68%         -7.44%           IYK         Dow Jones US Cons. Goods         Consumer Staples Equi         -4         -4.54%         -5.75%         -2.67%         -4.31%         0.97%         -6.41%	FXB	CurrencyShares British Pound	Currency	-3	-3.50%	-4.60%	-1.86%	-3.24%	-4.10%	-13.47%
RWR         Wilshire REIT Fund         Real Estate         -4         1.13%         -5.10%         -4.37%         -7.44%         0.68%         -7.44%           IYK         Dow Jones US Cons. Goods         Consumer Staples Equi         -4         -4.54%         -5.75%         -2.67%         -4.31%         0.97%         -6.41%	FXE	CurrencyShares Euro Currency Trust	Currency	-4	-4.13%	-4.34%	-3.42%	-3.74%	-5.51%	-15.50%
IYK Dow Jones US Cons. Goods Consumer Staples Equi -4 -4.54% -5.75% -2.67% -4.31% 0.97% -6.41%	RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-4	-3.15%	-6.05%	-3.68%	-4.34%	0.03%	-6.54%
· · ·	RWR	Wilshire REIT Fund	Real Estate	-4	1.13%	-5.10%	-4.37%	-7.44%	0.68%	-7.44%
IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -4 -1.16% -3.17% -5.62% -6.33% -1.66% -6.64%	IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-4	-4.54%	-5.75%	-2.67%	-4.31%	0.97%	-6.41%
	IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-4	-1.16%	-3.17%	-5.62%	-6.33%	-1.66%	-6.64%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-5	-3.64%	-5.81%	-4.96%	-7.23% -8.28%	-16.62%
IYH	Dow Jones US Healthcare	Specialty-Health	-5	-1.94%	-3.69%	-7.36%	-9.01% -3.39%	-9.47%
ICF	Cohen & Steers Realty	Real Estate	-5	0.77%	-5.30%	-6.75%	-10.59% -1.57%	-46.00%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-5	-2.11%	-4.01%	-7.09%	-8.65% -3.67%	-32.94%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-5	-3.89%	-6.11%	-4.44%	-6.31% -0.84%	-6.79%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-5	-6.43%	-10.36%	-0.07%	-1.20% 1.15%	-11.14%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-5	-0.21%	-5.00%	-5.28%	-7.62% -2.50%	-7.66%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-5	-1.64%	-3.27%	-6.47%	-7.79% -1.43%	-8.18%
XLI	Industrial Select Sector *	Industrial Equities	-5	-2.15%	-7.29%	-5.27%	-6.69% -3.97%	-7.83%
SCHH	Schwab U.S. REIT	Real Estate	-5	1.01%	-4.84%	-5.14%	-9.24% -0.88%	-9.24%
VNQ	Vanguard REIT Index	Real Estate	-5	0.27%	-5.40%	-6.60%	-9.92% -2.22%	-9.92%
VAW	Vanguard Materials VIPERS	Materials	-5	-2.02%	-6.61%	-4.86%	-7.41% -1.56%	-7.59%
KIE	SPDR S&P Insurance	Specialty-Financial	-5	-5.78%	-6.42%	-3.25%	-4.26% -2.11%	-58.81%
XLP	Consumer Staples Select *	Consumer Staples	-6	-4.29%	-6.00%	-5.53%	-6.26% -0.70%	-6.88%
VIS	Vanguard Industrials	industrials Equities	-6	-2.09%	-7.56%	-5.73%	-7.92% -4.86%	-9.93%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-6	-3.34%	-5.71%	-8.07%	-8.12% -9.55%	-24.12%
VHT	Vanguard Health Care	Health & Biotech Equiti	-6	-2.18%	-3.75%	-7.14%	-9.18% -4.26%	-9.55%
KBE	SPDR S&P Bank	Specialty-Financial	-6	-7.65%	-11.33%	-1.72%	-2.42% -1.15%	-11.87%
IYR	Dow Jones US Real Estate	Real Estate	-6	-0.39%	-6.01%	-6.93%	-10.70% -3.11%	-10.70%
IYT	Dow Jones Transportation	Transportation Equities	-6	-4.02%	-6.59%	-4.21%	-8.03% -2.57%	-9.17%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-7	-5.43%	-6.56%	-10.25%	-7.30% -11.48%	-23.23%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-7	-4.32%	-5.25%	-9.33%	-10.93% -11.33%	-21.95%
XLB	Materials Select Sector *	Materials	-7	-3.35%	-7.93%	-7.11%	-8.99% -2.72%	-8.99%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-7	-2.90%	-4.43%	-9.32%	-12.00% -7.90%	-14.71%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-8	-8.54%	-10.24%	-5.44%	-6.03% -4.54%	-10.53%
IYZ	Down Jones US Telecom	Commun. Equities	-8	-4.26%	-9.97%	-8.31%	-11.12% -10.00%	-19.95%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-9	-5.35%	-7.78%	-10.19%	-13.24% -47.44%	-84.62%
VFH	Vanguard Financials	Financials Equities	-9	-9.80%	-11.37%	-6.89%	-6.98% -5.38%	-11.71%
XLF	Financial Select Sector *	Financial Equities	-9	-9.88%	-11.15%	-7.10%	-6.12% -4.72%	-11.49%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-9	-9.65%	-11.05%	-6.84%	-6.74% -5.08%	-43.63%
IYJ	Dow Jones US Industrial	Industrial Equities	-9	-5.74%	-10.76%	-9.74%	-11.50% -9.49%	-48.30%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-11	-8.24%	-10.87%	-10.25%	-13.31% -10.92%	-17.98%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-11	-13.42%	-15.66%	-7.12%	-5.82% -5.98%	-15.66%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-12	-1.12%	-12.56%	-14.86%	-21.14% -6.23%	-21.14%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-12	-13.04%	-14.04%	-10.26%	-10.15% -9.40%	-14.77%
XLK	Technology Select *	Technology Equities	-12	-8.22%	-10.79%	-13.24%	-15.66% -7.18%	-16.99%
PEZ	PowerShares Consumer Cyclicals	All Cap Equities	-12	-5.30%	-12.10%	-13.21%	-17.23% -14.81%	-26.07%
VGT	Vanguard Info Technology	Technolgy Equities	-12	-8.66%	-10.96%	-13.69%	-16.43% -8.98%	-17.85%
XRT	SPDR S&P Retail *	Consumer Discretionar	-12	-7.13%	-11.92%	-14.05%	-16.67% -17.45%	-27.76%
IYC	iShares US Consumer Services	Consumer Discretionar	-13	-8.61%	-13.03%	-13.30%	-16.51% -11.51%	-74.68%
VOX	Vanguard Telecom Serv's	Communication Equitie	-13	-7.82%	-13.90%	-14.16%	-15.82% -17.24%	-24.25%
IYW	Dow Jones US Technology	Technology Equities	-13	-8.58%	-11.51%	-14.74%	-17.09% -9.89%	-18.70%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-13	-8.77%	-13.43%	-13.39%	-16.86% -11.55%	-20.36%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-13	-8.52%	-13.90%	-13.55%	-16.85% -9.40%	-19.60%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-14	-9.20%	-15.06% -14.12%	-18.14% -6.93%	-20.10%
IGV	iShares North American Tech-Software	Technology Equities	-14	-10.48%	-9.72% -17.46%	-19.25% -18.65%	-28.09%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-14	-6.68%	-10.90% -18.21%	-19.41% -20.27%	-63.91%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-15	-6.76%	-10.32% -20.26%	-21.42% -25.48%	-49.43%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-15	-5.73%	-16.04% -18.99%	-21.15% -11.33%	-21.59%
ITB	iShares DJ US Home Construction	Building and Constructi	-15	-4.52%	-16.74% -18.50%	-21.73% -9.73%	-21.84%
BBH	VanEck Vectors Biotech	Health & Biotech	-15	-7.83%	-12.84% -20.71%	-20.22% -21.32%	-31.57%
SMH	VanEch Vectors Semiconductor	Technology Equities	-15	-10.08%	-16.34% -15.25%	-18.57% -8.32%	-20.57%