HV Sector ETFs as of 04/02/2020

DUP PowerShares DB US Dollar Bullish Currency 3 3.71% 2.03% 3.43% 4.46% 18.2% 3.38% 5.00L ETF3 Physical Waves Gold Shares Precious Metals 3 3.54% 3.12% 4.15% 6.29% 76.94% 806.8% 3.75% 3.64% 3.12% 4.15% 6.29% 76.94% 806.8% 3.75% 3.64% 3.12% 4.15% 6.29% 76.94% 806.8% 3.75% 3.64% 3.12% 4.15% 6.29% 76.94% 806.8% 3.75% 3.64% 3.12% 4.15% 6.29% 76.94% 806.8% 3.75% 3.64% 3.01% 4.05% 6.20% 6.69% 3.87% 7.69% 7.	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SPDR Gold Shares	UUP	PowerShares DB US Dollar Bullish	Currency	3	3.71%	2.03%	3.43%	4.46%	1.82%	-3.38%
In Ishares Gold Trust	SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	3	-3.54%	3.12%	4.15%	6.29%	-78.94%	-89.63%
FXY CurrencyShares Lapanese Yen Trust Currency 0 -1.88% 1.10% 0.41% 0.03% 9.19% FXE CurrencyShares Euro Currency Trust Currency -3 3.44% -1.29% -2.33% -3.47% 2.33% -1.742% BBH Vancik Vectors Biotech Health & Biotech -8 -5.75% -8.27% -9.01% -7.19% -0.88% -10.742% BBH Vancik Vectors Biotech Health & Biotech Equit -11 -9.92% -12.06% -11.02% -10.48% -26.00 -8.84% -10.09% -5.92% -5.09% -8.00% -5.09% -5.09% -5.09% -5.00% -5.09% -5.2	GLD	SPDR Gold Shares	Precious Metals	2	-3.55%	3.05%	4.02%	6.21%	6.66%	-3.75%
FXE CurrencyShares Euro Currency Trust Currency -3 -3.44% -1.29% -2.53% -3.47% -2.33% -14.83% FXB CurrencyShares Birlish Pound Currency -6 -4.00% -4.13% -6.17% -6.41% -2.23% -17.42% BBH VanCek Vectors Biotech Health & Biotech Equiti -11 -9.92% -9.01% -7.19% -0.88% -2.60% -88.40% -0.08% -2.00% -58.20% -0.98% -10.08% -2.00% -5.02% -0.99% RING IX -14.80% -12.09% -12.09% -5.22% -0.99% -9.34% -13.47% -6.37% -2.50% -6.80% IX -11.14% -14.80% -12.99% -9.34% -13.47% -6.37% -2.50% -5.09% -7.76% -6.80% IX -11.14% -13.20% -0.00% -12.50% -17.76% -6.37% -11.50% -12.94% -13.33% -12.15% -6.37% -12.15% -6.37% -12.15% -6.37% -12.15% -6.37% -12.15%	IAU	iShares Gold Trust	Precious Metals	2	-3.56%	3.01%	4.05%	6.20%	6.69%	-3.87%
FXB CurrencyShares British Pound Currency -5 4.40% 4.13% 5.17% -6.41% -2.22% -17.42% BBH VanEck Vectors Biotech Health & Biotech -8 -5.75% -8.37% -9.01% -7.19% -0.88% -10.67% IBB Nasdag Biotechnology Health & Biotech Equili -11 9.92% -12.06% -10.26% -2.00% -8.84% RING Shares MCSI Global Cold Miners Fund Commodify Producers -12 -15.81% -9.96% -9.34% -13.47% -6.37% -21.90% -5.02% -5.02% -5.02% -5.02% -7.76% RING Shares MCSI Global Cold Miners Commodify Producers -12 -15.81% -9.90% -9.34% -13.47% -6.07% -21.90% -5.00% -7.76% -2.00% -5.00% -7.76% -2.00% -5.00% -7.76% -2.00% -7.99% -15.23% -2.00% -7.40% -6.30% -2.00% -7.76% -12.00% -12.00% -13.00% -7.90% -12.23% -2.00%	FXY	CurrencyShares Japanese Yen Trust	Currency	0	-1.88%	1.70%	1.15%	0.41%	0.03%	-9.19%
BBH VanEck Vectors Biotech Health & Biotech -8 -5.75% 6.37% 9.01% 7.19% 0.88% 10.67% IBB Nasdag Biotechnorlogy Health & Biotech Equiti -11 9.92% 12.06% -11.02% -10.48% 2.00% -88.40% IXJ SAP Global Healthcare Health & Biotech Equiti -12 -9.11% -14.60% -12.96% -12.06% -5.02% -5.09% -5.02% -5.09% -5.02% -5.00% -7.20% -5.20% -7.20% -7.20%	FXE	CurrencyShares Euro Currency Trust	Currency	-3	-3.44%	-1.29%	-2.53%	-3.47%	-2.33%	-14.83%
BB Nasdag Biotechnology	FXB	CurrencyShares British Pound	Currency	-5	-4.40%	-4.13%	-5.17%	-6.41%	-2.32%	-17.42%
RING S&P Global Healthare Health & Biotech Equiti -12 -9.11% -14.60% -12.96% -3.20% -5.92% -5.99% RING Shares MCSI Global Gold Miners Fund Commodity Producers -12 -15.81% -9.96% -9.34% -13.47% -6.37% -21.50% FET 1st Trust Blotechnolgy Index Health & Biotech Equiti -12 -11.14% -13.55% -13.55% -11.92% -5.05% -7.76% -7.2	BBH	VanEck Vectors Biotech	Health & Biotech	-8	-5.75%	-8.37%	-9.01%	-7.19%	-0.88%	-10.67%
RING Shares MCSI Global Gold Miners Fund Commodity Producers -12 -15.81% -9.96% -9.34% -13.47% -6.37% -21.50% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -12 -11.14% -13.50% -13.35% -11.92% -5.06% -17.76% ALL Products -13 -11.46% -14.43% -12.44% -12.66% -9.79% -15.23% -12.24% -12.26% -9.79% -15.23% -12.24% -12.26% -9.79% -15.23% -12.24% -12.26% -9.79% -15.23% -12.24% -12.24% -12.26% -12.24% -12.24% -12.25% -12.24%	IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-11	-9.92%	-12.06%	-11.02%	-10.48%	-2.60%	-68.40%
FBT	IXJ	S&P Global Healthcare	Health & Biotech Equiti	-12	-9.11%	-14.60%	-12.96%	-12.09%	-5.92%	-50.98%
XLP Consumer Staples Select * Consumer Staples -13 -11.46% -14.43% -12.66% -9.79% -15.23% GDX Mkt Vector Gold Miners Specialty-Precious Met -13 -16.03% -11.83% -10.70% -14.86% -9.79% -15.23% PJP Dynamic Pharmaceuticals Health & Biotech Equiti -14 -9.24% -17.52% -14.54% -5.14% -5.14% -6.54% -20.05% VDC Vanguard Consumer Staples Consumer Staples Equi -14 -10.43% -15.66% -14.89% -13.99% -7.49% -16.32% VHT Vanguard Health Care Health & Biotech Equiti -14 -11.04% -15.66% -16.28% -13.87% -7.99% -16.86% DBA PowerShares DB Agriculture Fd Agriculture Commoditie -15 -10.70% -13.76% -16.22% -14.23% -15.29% -14.34% -19.99% -16.86% DBA PowerShares DB Agriculture Fd Agriculture Commoditie -15 -10.70% -13.76% -16.22% -14.23% <td< td=""><td>RING</td><td>iShares MCSI Global Gold Miners Fund</td><td>Commodity Producers</td><td>-12</td><td>-15.81%</td><td>-9.96%</td><td>-9.34%</td><td>-13.47%</td><td>-6.37%</td><td>-21.50%</td></td<>	RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-12	-15.81%	-9.96%	-9.34%	-13.47%	-6.37%	-21.50%
GDX Mkt Vector Gold Miners Specialty-Precious Met -13 -16.03% -11.83% -10.70% -14.86% -8.64% -20.05% PJP Dynamic Pharmaceuticals Health & Biotech Equiti -14 -9.24% -17.52% -14.54% -15.41% -8.51% -26.19% IYH Dow Jones US Healthcare Specialty-Health -14 -10.43% -15.62% -14.80% -13.89% -7.49% -16.32% VDC Vanguard Consumer Staples Consumer Staples Equi -14 -11.84% -15.66% -14.79% -13.89% -7.89% -16.83% VHT Vanguard Health Care Health & Biotech Equiti -14 -11.01% -16.29% -14.38% -7.88% -16.88% VHT Vanguard Health Care Health & Biotech Equiti -15 -10.70% -13.68% -14.39% -14.38% -16.88% VHT Vanguard Health Care Health & Biotech Equiti -15 -10.70% -13.69% -16.20% -17.82% -13.87% -16.89% -16.20% -17.82% -13.87%	FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-12	-11.14%	-13.50%	-13.35%	-11.92%	-5.06%	-17.76%
PJP Dynamic Pharmaceuticals Health & Biotech Equiti -14 -9.24% -17.52% -14.54% -15.41% -8.51% -26.19% IYH Dow Jones US Healthcare Specialty-Health -14 -10.43% -15.62% -14.80% -13.89% -7.49% -16.32% VDC Vanguard Consumer Staples Consumer Staples Equi -14 -11.84% -15.10% -13.49% -13.94% -10.70% -15.89% -7.89% -16.83% VHT Vanguard Health Care Health & Biotech Equiti -14 -11.034% -15.68% -14.79% -13.89% -7.95% -16.88% DBA PowerShares DB Agriculture Care Agriculture Commoditie -15 -10.70% -13.76% -16.82% -17.82% -13.87% -16.83% RKH Start Health & Biotech Equiti -15 -12.58% -16.42% -15.40% -14.67% -14.67% -15.28% -16.82% -17.88% -18.91% -19.19% RKH Guggenheim S&P 500 = Wt. Consums Staples Consumer Staples -15 -12.25% <t< td=""><td>XLP</td><td>Consumer Staples Select *</td><td>Consumer Staples</td><td>-13</td><td>-11.46%</td><td>-14.43%</td><td>-12.41%</td><td>-12.66%</td><td>-9.79%</td><td>-15.23%</td></t<>	XLP	Consumer Staples Select *	Consumer Staples	-13	-11.46%	-14.43%	-12.41%	-12.66%	-9.79%	-15.23%
Dow Jones US Healthcare Specialty-Health 1-14 1-10.43% 1-15.62% 1-14.80% 1-13.94% 1-10.70% 1-15.97% 1-15.97% 1-15.97% 1-15.97% 1-15.08% 1-15.09% 1-15.08% 1-15.09% 1-15.08% 1-15.09% 1-15.08% 1-15.09% 1	GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-13	-16.03%	-11.83%	-10.70%	-14.86%	-8.64%	-20.05%
VDC Vanguard Consumer Staples Consumer Staples Equi -14 -11.84% -15.10% -13.49% -10.70% -15.97% XLV Health Care Select SPDR* Health & Biotech Equiti -14 -10.34% -15.66% -14.79% -13.89% -7.88% -16.83% VHT Vanguard Health Care Health & Biotech Equiti -14 -11.01% -16.29% -15.28% -14.34% -7.95% -16.68% DBA PowerShares DB Agriculture Fd Agriculture Commoditie -15 -10.70% -13.76% -16.82% -17.82% -13.87% -40.77% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -15 -12.58% -16.42% -15.40% -14.03% -8.51% -19.19% RHS Guggenheim S&P 500 = Wt. Consum Staples Consumer Staples -15 -12.25% -16.24% -14.67% -15.24% -11.33% -17.08% IHI iShares DJ US Medical Devices Health & Biotech Equiti -16 -11.20% -19.29% -17.85% -16.28% -11.95% -20.30% </td <td>PJP</td> <td>Dynamic Pharmaceuticals</td> <td>Health & Biotech Equiti</td> <td>-14</td> <td>-9.24%</td> <td>-17.52%</td> <td>-14.54%</td> <td>-15.41%</td> <td>-8.51%</td> <td>-26.19%</td>	PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-14	-9.24%	-17.52%	-14.54%	-15.41%	-8.51%	-26.19%
XLV Health Care Select SPDR* Health & Biotech Equiti -14 -10.34% -15.66% -14.79% -13.89% -7.88% -16.38% VHT Vanguard Health Care Health & Biotech Equiti -14 -11.01% -16.29% -15.28% -14.34% -7.95% -16.66% DBA PowerShares DB Agriculture Fd Agriculture Commoditie -15 -10.70% -13.76% -16.82% -17.82% -13.87% 40.77% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -15 -12.58% -16.42% -15.40% -14.03% -8.51% -19.19% RHS Guggenheim S&P 500 = Wt. Consum Staples Consumer Staples -15 -12.52% -16.24% -14.67% -15.24% -11.33% -17.08% IHI iShares DJ US Medical Devices Health & Biotech Equiti -16 -11.20% -19.29% -17.85% -16.28% -11.95% -20.30% IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -16 -11.57% -18.81% -16.03% -21.77% -22.24%	IYH	Dow Jones US Healthcare	Specialty-Health	-14	-10.43%	-15.62%	-14.80%	-13.89%	-7.49%	-16.32%
VHT Vanguard Health Care Health & Biotech Equiti -14 -11.01% -16.29% -15.28% -14,34% -7.95% -16.86% DBA PowerShares DB Agriculture Fd Agriculture Commoditie -15 -10.70% -13.76% -16.82% -17.82% -13.87% -40.77% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -15 -12.58% -16.42% -15.40% -14.03% -8.51% -19.19% RHS Guggenheim S&P 500 = Wt. Consum Staples Consumer Staples -15 -12.52% -16.24% -14.67% -15.24% -11.33% -17.08% IHI iShares DJ US Medical Devices Health & Biotech Equiti -16 -11.20% -19.29% -17.85% -16.28% -11.95% -20.30% IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -16 -11.57% -18.81% -16.08% -17.51% -15.42% -17.51% -22.127% IYZ Down Jones US Technology Technology Equities -17 -13.76% -22.14% -17.77% -14.65%	VDC	Vanguard Consumer Staples	Consumer Staples Equi	-14	-11.84%	-15.10%	-13.49%	-13.94%	-10.70%	-15.97%
DBA PowerShares DB Agriculture Fd Agriculture Commoditie -15 -10,70% -13,76% -16,82% -17,82% -13,87% -40,77% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -15 -12,58% -16,42% -15,40% -14,03% -8,51% -19,19% RHS Guggenheim S&P 500 = Wt. Consum Staples Consumer Staples -15 -12,52% -16,24% -14,67% -15,24% -11,33% -17,08% IHI iShares DJ US Medical Devices Health & Biotech Equiti -16 -11,20% -19,29% -17,85% -16,28% -11,95% -20,30% IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -16 -11,20% -19,29% -17,85% -16,28% -11,95% -20,30% IHZ Down Jones US Telecom Commun. Equities -17 -14,41% -18,28% -17,37% -15,53% -16,53% -9,67% -21,76% YLX Technology Select* Technology Equities -17 -13,76% -22,14% -17,17% -14,65% -9,	XLV	Health Care Select SPDR *	Health & Biotech Equiti	-14	-10.34%	-15.68%	-14.79%	-13.89%	-7.88%	-16.38%
FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -15 -12.58% -16.42% -15.40% -14.03% -8.51% -19.19% RHS Guggenheim S&P 500 = Wt. Consum Staples Consumer Staples -15 -12.52% -16.24% -14.67% -15.24% -11.33% -17.08% IHI iShares DJ US Medical Devices Health & Biotech Equiti -16 -11.20% -19.29% -17.85% -16.28% -11.95% -20.30% IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -16 -11.57% -18.81% -16.08% -16.53% -9.67% -21.27% IYZ Down Jones US Telecom Commun. Equities -17 -14.41% -18.28% -17.37% -17.51% -15.24% -32.57% XLK Technology Select * Technology Equities -17 -13.76% -22.14% -17.17% -14.45% -8.74% -23.80% IYW Dow Jones US Technology Technology Equities -17 -15.07% -21.76% -17.30% -22.17% -17.38% -19.22.96% </td <td>VHT</td> <td>Vanguard Health Care</td> <td>Health & Biotech Equiti</td> <td>-14</td> <td>-11.01%</td> <td>-16.29%</td> <td>-15.28%</td> <td>-14.34%</td> <td>-7.95%</td> <td>-16.86%</td>	VHT	Vanguard Health Care	Health & Biotech Equiti	-14	-11.01%	-16.29%	-15.28%	-14.34%	-7.95%	-16.86%
RHS Guggenheim S&P 500 = Wt. Consum Staples Consumer Staples -15 -12.52% -16.24% -14.67% -15.24% -11.33% -17.08%	DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-15	-10.70%	-13.76%	-16.82%	-17.82%	-13.87%	-40.77%
IHI IShares DJ US Medical Devices	FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-15	-12.58%	-16.42%	-15.40%	-14.03%	-8.51%	-19.19%
IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -16 -11.57% -18.81% -16.08% -16.53% -9.67% -21.27% IYZ Down Jones US Telecom Commun. Equities -17 -14.41% -18.28% -17.37% -17.51% -15.42% -32.57% XLK Technology Select * Technology Equities -17 -13.76% -22.14% -17.17% -14.45% -8.74% -23.80% IYW Dow Jones US Technology Technology Equities -17 -13.77% -22.29% -17.93% -14.65% -9.05% -23.97% IGV iShares North American Tech-Software Technology Equities -17 -15.07% -21.76% -17.73% -13.56% -11.02% -24.53% VGT Vanguard Info Technology Technology Equities -18 -14.57% -23.05% -18.62% -15.86% -10.33% -24.66% FXG 1st Trust Consumer Staples Consumer Staples Equi -18 -13.83% -18.32% -19.79% -20.96% -16.04% -23.09% SLV iShares Silver Trust Precious Metals -18 -16.99% -18.64% -19.08% -18.93% -15.05% -30.97% SMH VanEch Vectors Semiconductor Technology Equities -19 -14.98% -22.17% -20.71% -19.17% -10.28% -24.91% XBI SPDR Series Trust SPDR S&P Biotech Health & Biotech Equiti -20 -18.00% -21.03% -20.12% -11.87% -24.93% IYK Dow Jones US Cons. Goods Consumer Staples Equi -20 -17.48% -22.57% -19.94% -19.84% -15.79% -23.67% SOXX iShares PHLX SOX Semiconductor Sector Index Technology Equities -20 -17.69% -21.51% -20.49% -26.17% -15.72% -24.25% FTGC First Trust Global Tactical Commodity Strategy Commodities -21 -17.69% -21.51% -20.49% -26.17% -15.72% -24.25% FTGC First Trust Global Tactical Commodity Strategy Commodities -21 -16.39% -24.21% -20.49% -24.21% -20.19% -34.61% VOX Vanguard Telecom Serv's Communication Equitie -21 -16.39% -24.21% -23.28% -24.21% -20.19% -34.61% IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti -21 -18.35% -24.25% -24.55% -24.54% -18.88% -39.44% -3	RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-15	-12.52%	-16.24%	-14.67%	-15.24%	-11.33%	-17.08%
IYZ Down Jones US Telecom Commun. Equities -17 -14.41% -18.28% -17.37% -17.51% -15.42% -32.57% XLK Technology Select * Technology Equities -17 -13.76% -22.14% -17.17% -14.45% -8.74% -23.80% IYW Dow Jones US Technology Technology Equities -17 -13.77% -22.29% -17.93% -14.65% -9.05% -23.97% IGV iShares North American Tech-Software Technology Equities -17 -15.07% -21.76% -17.33% -13.66% -11.02% -24.53% VGT Vanguard Info Technology Technology Equities -18 -14.57% -23.05% -18.66% -10.33% -24.66% FXG 1st Trust Consumer Staples Consumer Staples Equi -18 -14.57% -23.05% -18.62% -15.86% -10.33% -24.66% FXG 1st Trust Consumer Staples Consumer Staples Equi -18 -16.99% -18.64% -19.08% -18.93% -15.09% -18.09% -18.64% -19.08	IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-16	-11.20%	-19.29%	-17.85%	-16.28%	-11.95%	-20.30%
XLK Technology Select * Technology Equities -17 -13.76% -22.14% -17.17% -14.45% -8.74% -23.80% IYW Dow Jones US Technology Technology Equities -17 -13.77% -22.29% -17.93% -14.65% -9.05% -23.97% IGV iShares North American Tech-Software Technology Equities -17 -15.07% -21.76% -17.73% -13.66% -11.02% -24.53% VGT Vanguard Info Technology Technology Equities -18 -14.57% -23.05% -18.62% -15.86% -10.33% -24.66% FXG 1st Trust Consumer Staples Consumer Staples Equi -18 -16.99% -18.62% -19.96% -16.04% -23.09% SLV iShares Silver Trust Precious Metals -18 -16.99% -18.64% -19.08% -18.93% -15.05% -30.97% SMH VanEch Vectors Semiconductor Technology Equities -19 -14.98% -22.17% -20.71% -19.17% -10.28% -24.93% IYK	IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-16	-11.57%	-18.81%	-16.08%	-16.53%	-9.67%	-21.27%
Dow Jones US Technology	IYZ	Down Jones US Telecom	Commun. Equities	-17	-14.41%	-18.28%	-17.37%	-17.51%	-15.42%	-32.57%
IGV iShares North American Tech-Software Technology Equities -17 -15.07% -21.76% -17.73% -13.56% -11.02% -24.53% VGT Vanguard Info Technology Technology Equities -18 -14.57% -23.05% -18.62% -15.86% -10.33% -24.66% FXG 1st Trust Consumer Staples Consumer Staples Equi -18 -13.83% -18.32% -19.79% -20.96% -16.04% -23.09% SLV iShares Silver Trust Precious Metals -18 -16.99% -18.64% -19.08% -18.03% -16.05% -30.97% SMH VanEch Vectors Semiconductor Technology Equities -19 -14.98% -22.17% -20.71% -19.17% -10.28% -24.91% XBI SPDR Series Trust SPDR S&P Biotech Health & Biotech Equiti -20 -18.00% -21.03% -20.76% -20.12% -11.87% -24.93% IYK Dow Jones US Cons. Goods Consumer Staples Equi -20 -17.48% -22.57% -19.94% -19.84% -15.79% -23.67% </td <td>XLK</td> <td>Technology Select *</td> <td>Technology Equities</td> <td>-17</td> <td>-13.76%</td> <td>-22.14%</td> <td>-17.17%</td> <td>-14.45%</td> <td>-8.74%</td> <td>-23.80%</td>	XLK	Technology Select *	Technology Equities	-17	-13.76%	-22.14%	-17.17%	-14.45%	-8.74%	-23.80%
VGT Vanguard Info Technology Technology Equities -18 -14.57% -23.05% -18.62% -15.86% -10.33% -24.66% FXG 1st Trust Consumer Staples Consumer Staples Equi -18 -13.83% -18.32% -19.79% -20.96% -16.04% -23.09% SLV iShares Silver Trust Precious Metals -18 -16.99% -18.64% -19.08% -18.93% -15.05% -30.97% SMH VanEch Vectors Semiconductor Technology Equities -19 -14.98% -22.17% -20.71% -19.17% -10.28% -24.91% XBI SPDR Series Trust SPDR S&P Biotech Health & Biotech Equiti -20 -18.00% -21.03% -20.76% -20.12% -11.87% -24.93% IYK Dow Jones US Cons. Goods Consumer Staples Equi -20 -17.48% -22.57% -19.94% -19.84% -15.79% -23.67% SOXX iShares PHLX SOX Semiconductor Sector Index Technology Equities -20 -15.37% -23.01% -21.61% -20.38% -11.46% -25.66% SIL Global X Silver Miners Commodity Producers -21 -17.69% -21.51% -20.49% -26.17% -15.72% -54.25% FTGC First Trust Global Tactical Commodity Strategy Commodities -21 -15.35% -18.85% -23.84% -24.21% -20.19% -34.61% VOX Vanguard Telecom Serv's Communication Equitie -21 -16.39% -24.21% -23.28% -21.07% -17.52% -28.83% IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti -21 -18.35% -22.26% -21.77% -21.27% -13.32% -25.30% -29.44% -24.55% -24.54% -18.88% -39.44%	IYW	Dow Jones US Technology	Technology Equities	-17	-13.77%	-22.29%	-17.93%	-14.65%	-9.05%	-23.97%
FXG 1st Trust Consumer Staples Consumer Staples Equi -18 -13.83% -18.32% -19.79% -20.96% -16.04% -23.09% SLV iShares Silver Trust Precious Metals -18 -16.99% -18.64% -19.08% -18.93% -15.05% -30.97% SMH VanEch Vectors Semiconductor Technology Equities -19 -14.98% -22.17% -20.71% -19.17% -10.28% -24.91% XBI SPDR Series Trust SPDR S&P Biotech Health & Biotech Equiti -20 -18.00% -21.03% -20.76% -20.12% -11.87% -24.93% IYK Dow Jones US Cons. Goods Consumer Staples Equi -20 -17.48% -22.57% -19.94% -19.84% -15.79% -23.67% SOXX iShares PHLX SOX Semiconductor Sector Index Technology Equities -20 -15.37% -23.01% -21.61% -20.38% -11.46% -25.66% SIL Global X Silver Miners Commodity Producers -21 -17.69% -21.51% -20.49% -26.17% -15.72% -54	IGV	iShares North American Tech-Software	Technology Equities	-17	-15.07%	-21.76%	-17.73%	-13.56%	-11.02%	-24.53%
SLV iShares Silver Trust Precious Metals -18 -16.99% -18.64% -19.08% -18.93% -15.05% -30.97% SMH VanEch Vectors Semiconductor Technology Equities -19 -14.98% -22.17% -20.71% -19.17% -10.28% -24.91% XBI SPDR Series Trust SPDR S&P Biotech Health & Biotech Equiti -20 -18.00% -21.03% -20.76% -20.12% -11.87% -24.93% IYK Dow Jones US Cons. Goods Consumer Staples Equi -20 -17.48% -22.57% -19.94% -19.84% -15.79% -23.67% SOXX iShares PHLX SOX Semiconductor Sector Index Technology Equities -20 -15.37% -23.01% -21.61% -20.38% -11.46% -25.66% SIL Global X Silver Miners Commodity Producers -21 -17.69% -21.51% -20.49% -26.17% -15.72% -54.25% FTGC First Trust Global Tactical Commodity Strategy Commodities -21 -15.35% -18.85% -23.28% -21.07% -17.52%	VGT	Vanguard Info Technology	Technolgy Equities	-18	-14.57%	-23.05%	-18.62%	-15.86%	-10.33%	-24.66%
SMH VanEch Vectors Semiconductor Technology Equities -19 -14.98% -22.17% -20.71% -19.17% -10.28% -24.91% XBI SPDR Series Trust SPDR S&P Biotech Health & Biotech Equiti -20 -18.00% -21.03% -20.76% -20.12% -11.87% -24.93% IYK Dow Jones US Cons. Goods Consumer Staples Equi -20 -17.48% -22.57% -19.94% -19.84% -15.79% -23.67% SOXX iShares PHLX SOX Semiconductor Sector Index Technology Equities -20 -15.37% -23.01% -21.61% -20.38% -11.46% -25.66% SIL Global X Silver Miners Commodity Producers -21 -17.69% -21.51% -20.49% -26.17% -15.72% -54.25% FTGC First Trust Global Tactical Commodity Strategy Commodities -21 -15.35% -18.85% -23.84% -24.21% -20.19% -34.61% VOX Vanguard Telecom Serv's Communication Equitie -21 -16.39% -24.21% -23.28% -21.07% -17.52%<	FXG	1st Trust Consumer Staples	Consumer Staples Equi	-18	-13.83%	-18.32%	-19.79%	-20.96%	-16.04%	-23.09%
XBI SPDR Series Trust SPDR S&P Biotech Health & Biotech Equiti -20 -18.00% -21.03% -20.76% -20.12% -11.87% -24.93% IYK Dow Jones US Cons. Goods Consumer Staples Equi -20 -17.48% -22.57% -19.94% -19.84% -15.79% -23.67% SOXX iShares PHLX SOX Semiconductor Sector Index Technology Equities -20 -15.37% -23.01% -21.61% -20.38% -11.46% -25.66% SIL Global X Silver Miners Commodity Producers -21 -17.69% -21.51% -20.49% -26.17% -15.72% -54.25% FTGC First Trust Global Tactical Commodity Strategy Commodities -21 -15.35% -18.85% -23.84% -24.21% -20.19% -34.61% VOX Vanguard Telecom Serv's Communication Equitie -21 -16.39% -24.21% -23.28% -21.07% -17.52% -28.83% IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti -21 -18.35% -22.26% -21.77% -21.27% <td< td=""><td>SLV</td><td>iShares Silver Trust</td><td>Precious Metals</td><td>-18</td><td>-16.99%</td><td>-18.64%</td><td>-19.08%</td><td>-18.93%</td><td>-15.05%</td><td>-30.97%</td></td<>	SLV	iShares Silver Trust	Precious Metals	-18	-16.99%	-18.64%	-19.08%	-18.93%	-15.05%	-30.97%
IYK Dow Jones US Cons. Goods Consumer Staples Equi -20 -17.48% -22.57% -19.94% -19.84% -15.79% -23.67% SOXX iShares PHLX SOX Semiconductor Sector Index Technology Equities -20 -15.37% -23.01% -21.61% -20.38% -11.46% -25.66% SIL Global X Silver Miners Commodity Producers -21 -17.69% -21.51% -20.49% -26.17% -15.72% -54.25% FTGC First Trust Global Tactical Commodity Strategy Commodities -21 -15.35% -18.85% -23.84% -24.21% -20.19% -34.61% VOX Vanguard Telecom Serv's Communication Equitie -21 -16.39% -24.21% -23.28% -21.07% -17.52% -28.83% IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti -21 -18.35% -22.26% -21.77% -21.27% -13.32% -25.30% PPLT ETFS Physical Platinum Shares Precious Metals -22 -16.07% -24.28% -24.55% -24.54% -18.88% <td>SMH</td> <td>VanEch Vectors Semiconductor</td> <td>Technology Equities</td> <td>-19</td> <td>-14.98%</td> <td>-22.17%</td> <td>-20.71%</td> <td>-19.17%</td> <td>-10.28%</td> <td>-24.91%</td>	SMH	VanEch Vectors Semiconductor	Technology Equities	-19	-14.98%	-22.17%	-20.71%	-19.17%	-10.28%	-24.91%
SOXX iShares PHLX SOX Semiconductor Sector Index Technology Equities -20 -15.37% -23.01% -21.61% -20.38% -11.46% -25.66% SIL Global X Silver Miners Commodity Producers -21 -17.69% -21.51% -20.49% -26.17% -15.72% -54.25% FTGC First Trust Global Tactical Commodity Strategy Commodities -21 -15.35% -18.85% -23.84% -24.21% -20.19% -34.61% VOX Vanguard Telecom Serv's Communication Equitie -21 -16.39% -24.21% -23.28% -21.07% -17.52% -28.83% IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti -21 -18.35% -22.26% -21.77% -21.27% -13.32% -25.30% PPLT ETFS Physical Platinum Shares Precious Metals -22 -16.07% -24.28% -24.55% -24.54% -18.88% -39.44%	XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-20	-18.00%	-21.03%	-20.76%	-20.12%	-11.87%	-24.93%
SIL Global X Silver Miners Commodity Producers -21 -17.69% -21.51% -20.49% -26.17% -15.72% -54.25% FTGC First Trust Global Tactical Commodity Strategy Commodities -21 -15.35% -18.85% -23.84% -24.21% -20.19% -34.61% VOX Vanguard Telecom Serv's Communication Equitie -21 -16.39% -24.21% -23.28% -21.07% -17.52% -28.83% IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti -21 -18.35% -22.26% -21.77% -21.27% -13.32% -25.30% PPLT ETFS Physical Platinum Shares Precious Metals -22 -16.07% -24.28% -24.55% -24.54% -18.88% -39.44%	IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-20	-17.48%	-22.57%	-19.94%	-19.84%	-15.79%	-23.67%
FTGC First Trust Global Tactical Commodity Strategy Commodities -21 -15.35% -18.85% -23.84% -24.21% -20.19% -34.61% VOX Vanguard Telecom Serv's Communication Equitie -21 -16.39% -24.21% -23.28% -21.07% -17.52% -28.83% IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti -21 -18.35% -22.26% -21.77% -21.27% -13.32% -25.30% PPLT ETFS Physical Platinum Shares Precious Metals -22 -16.07% -24.28% -24.55% -24.54% -18.88% -39.44%	SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-20	-15.37%	-23.01%	-21.61%	-20.38%	-11.46%	-25.66%
VOX Vanguard Telecom Serv's Communication Equitie -21 -16.39% -24.21% -23.28% -21.07% -17.52% -28.83% IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti -21 -18.35% -22.26% -21.77% -21.27% -13.32% -25.30% PPLT ETFS Physical Platinum Shares Precious Metals -22 -16.07% -24.28% -24.55% -24.54% -18.88% -39.44%	SIL	Global X Silver Miners	Commodity Producers	-21	-17.69%	-21.51%	-20.49%	-26.17%	-15.72%	-54.25%
IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti -21 -18.35% -22.26% -21.77% -21.27% -13.32% -25.30% PPLT ETFS Physical Platinum Shares Precious Metals -22 -16.07% -24.28% -24.55% -24.54% -18.88% -39.44%	FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-21	-15.35%	-18.85%	-23.84%	-24.21%	-20.19%	-34.61%
PPLT ETFS Physical Platinum Shares Precious Metals -22 -16.07% -24.28% -24.55% -24.54% -18.88% -39.44%	VOX	Vanguard Telecom Serv's	Communication Equitie	-21	-16.39%	-24.21%	-23.28%	-21.07%	-17.52%	-28.83%
·	IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-21	-18.35%	-22.26%	-21.77%	-21.27%	-13.32%	-25.30%
XPH SPDR Pharmaceuticals Health & Biotech Equiti -22 -17.34% -26.05% -21.91% -23.14% -12.06% -29.78%	PPLT	ETFS Physical Platinum Shares	Precious Metals	-22	-16.07%	-24.28%	-24.55%	-24.54%	-18.88%	-39.44%
	XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-22	-17.34%	-26.05%	-21.91%	-23.14%	-12.06%	-29.78%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
UNG	U.S. Natural Gas Fund	Oil & Gas	-23	-13.92%	-19.30% -29.51%	-30.43% -34.70%	-86.70%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-24	-16.58%	-25.17% -26.58%	-26.51% -22.44%	-27.26%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-24	-19.23%	-27.02% -25.96%	-24.96% -21.83%	-28.92%
DJP	Bloomberg Commodity Index	Commodities	-24	-19.03%	-22.08% -28.08%	-28.55% -24.02%	-36.37%
IYC	iShares US Consumer Services	Consumer Discretionar	-24	-18.24%	-26.58% -25.99%	-25.03% -21.89%	-28.34%
XLB	Materials Select Sector *	Materials	-26	-20.56%	-28.38% -27.01%	-28.83% -23.91%	-31.88%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-26	-25.81%	-25.89% -24.56%	-28.64% -20.30%	-41.30%
DBC	PowerShares DB Commodity Index	Commodities	-26	-19.33%	-23.75% -29.80%	-30.20% -25.57%	-39.91%
VAW	Vanguard Materials VIPERS	Materials	-27	-21.14%	-29.57% -28.63%	-30.62% -25.39%	-35.62%
ICF	Cohen & Steers Realty	Real Estate	-27	-26.28%	-28.42% -25.45%	-26.01% -25.53%	-31.53%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-27	-21.93%	-29.95% -28.04%	-26.99% -23.67%	-32.33%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-27	-18.09%	-27.99% -30.91%	-31.61% -25.88%	-40.60%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-27	-19.55%	-27.92% -30.83%	-31.26% -25.48%	-35.06%
IYJ	Dow Jones US Industrial	Industrial Equities	-28	-21.36%	-30.74% -29.67%	-28.24% -24.72%	-31.11%
IYM	Dow Jones US Basic Mat's	Materials	-28	-22.01%	-30.01% -29.67%	-31.57% -26.52%	-38.12%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-29	-26.48%	-29.22% -29.53%	-30.12% -28.41%	-36.72%
XLI	Industrial Select Sector *	Industrial Equities	-29	-21.88%	-32.23% -31.49%	-29.84% -26.40%	-33.00%
IYT	Dow Jones Transportation	Transportation Equities	-29	-17.89%	-31.72% -32.63%	-31.82% -28.15%	-36.08%
VIS	Vanguard Industrials	industrials Equities	-30	-22.98%	-32.86% -32.18%	-30.78% -27.14%	-33.63%
VNQ	Vanguard REIT Index	Real Estate	-30	-29.03%	-31.50% -28.50%	-29.24% -27.78%	-34.24%
IYR	Dow Jones US Real Estate	Real Estate	-30	-29.87%	-32.17% -29.16%	-29.75% -28.31%	-34.92%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-31	-25.25%	-33.92% -32.63%	-32.17% -27.87%	-34.95%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-31	-28.78%	-32.13% -30.97%	-31.61% -29.57%	-34.91%
XLF	Financial Select Sector *	Financial Equities	-32	-24.23%	-35.42% -35.19%	-34.77% -29.17%	-35.71%
KIE	SPDR S&P Insurance	Specialty-Financial	-32	-26.74%	-35.66% -33.53%	-33.10% -30.47%	-74.71%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-33	-24.37%	-35.81% -35.31%	-34.63% -28.96%	-36.52%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-33	-31.35%	-34.52% -33.57%	-34.15% -33.38%	-40.78%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-34	-34.94%	-36.33% -32.97%	-33.13% -33.72%	-38.69%
VFH	Vanguard Financials	Financials Equities	-34	-26.03%	-36.93% -36.56%	-36.21% -30.92%	-37.26%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-34	-31.99%	-35.63% -33.79%	-34.60% -33.04%	-37.18%
SCHH	Schwab U.S. REIT	Real Estate	-34	-32.26%	-36.24% -33.78%	-34.63% -33.67%	-38.26%
GSG	iShares GSCI Commodity Index	Commodities.	-35	-28.44%	-33.20% -39.74%	-40.44% -34.90%	-48.40%
RWR	Wilshire REIT Fund	Real Estate	-35	-32.72%	-36.56% -34.18%	-35.02% -34.13%	-38.60%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-37	-33.12%	-36.96% -38.00%	-38.11% -33.04%	-65.29%
XRT	SPDR S&P Retail *	Consumer Discretionar	-37	-30.15%	-37.99% -38.86%	-40.12% -34.31%	-47.35%
IXC	S&P Global Energy	Energy Equities	-37	-26.12%	-37.32% -42.69%	-42.26% -38.38%	-54.84%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-38	-31.66%	-41.39% -40.29%	-40.29% -36.41%	-42.10%
XME	SPDR S&P Metals & Mining	Commodity Producers	-38	-26.99%	-39.60% -42.06%	-45.04% -37.43%	-58.85%
IGE	iShares North American Natural Resources	Commodity Producers	-39	-29.75%	-39.32% -43.01%	-43.26% -38.90%	-55.18%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-39	-31.28%	-42.84% -41.33%	-38.77% -37.37%	-43.35%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-41	-29.51%	-43.21% -44.62%	-45.07% -38.15%	-46.78%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-41	-38.55%	-43.52% -40.89%	-40.26% -37.29%	-44.67%
KBE	SPDR S&P Bank	Specialty-Financial	-42	-32.31%	-44.29% -45.40%	-45.99% -40.33%	-50.67%
ITB	iShares DJ US Home Construction	Building and Constructi	-43	-42.58%	-46.04% -41.60%	-40.67% -38.24%	-47.72%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-43	-35.08%	-45.04% -45.20%	-45.60% -41.15%	-46.21%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-43	-32.35%	-44.89% -46.04%	-46.80% -40.84%	-52.77%
XLE	Energy Select Sector *	Energy Equities	-44	-33.04%	-44.54% -49.88%	-49.71% -46.15%	-61.79%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-45	-33.02%	-45.02% -50.47%	-50.41% -46.83%	-63.39%
VDE	Vanguard Energy VIPERS	Energy Equities	-45	-33.57%	-45.74% -51.33%	-51.30% -46.50%	-63.61%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-52	-38.84%	-51.86% -58.05%	-57.74% -51.85%	-70.10%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-54	-39.20%	-54.33% -60.93%	-61.15% -55.35%	-77.39%
USO	U.S. Oil Fund	Oil & Gas.	-55	-46.83%	-52.42% -59.09%	-60.08% -54.13%	-68.22%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-56	-55.56%	-58.93% -55.31%	-56.14% -54.08%	-72.52%
OIH	Oil Services HOLDRs	Energy Equities	-63	-50.24%	-63.47% -68.72%	-69.10% -64.09%	-88.29%