HV Sector ETFs as of 04/17/2025

RING Shares MCSI Global Gold Miners Fund Commodity Producers 31 13.41% 20.78% 84.2% 51.85% 31.05% 1.80% GDX Mid Vector Gold Miners Specialty-Precous Meta 30 12.75% 20.55% 35.79% 50.16% 27.37% -1.91% GDD SPDR Gold Shares Precious Metals 17 90.4% 12.07% 25.57% 30.79% 17.31% -22.47% GDD SPDR Gold Shares Precious Metals 17 90.4% 12.07% 25.57% 30.79% 17.31% -22.47% GDD SPDR Gold Shares Precious Metals 17 90.4% 12.97% 20.49% 26.50% 25.50% -0.44% MIAU iShares Gold Trust Precious Metals 17 90.4% 12.97% 20.49% 26.50% 25.50% -0.44% MIAU iShares Gold Trust Precious Metals 17 90.4% 12.97% 20.49% 26.50% 25.50% -0.44% MIAU iShares Gold Trust Precious Metals 17 90.4% 12.97% 20.49% 26.50% 25.50% -0.48% MIAU iShares Gold Trust Currency 8 4.77% 50.99% 9.46% 10.54% 50.49% 26.50% 20.56% -0.48% MIAU iShares Gold Trust Currency 7 4.57% 50.99% 9.46% 10.54% 50.49% 26.50% 20.56% -0.48% MIAU iShares Gold Trust Currency 7 4.57% 50.99% 9.46% 10.54% 50.49% 26.49% 10.49% 26.50% 20.50	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
Specially-Precious Metra 30 12.75% 20.55% 35.79% 60.16% 29.73% 1.91%	GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	31	13.73%	22.16%	36.40%	49.99%	31.61%	-1.57%
SIL Global X Silver Miners	RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	31	13.41%	20.76%	36.42%	51.65%	31.05%	-1.80%
SPDR Cold Shares	GDX	Mkt Vector Gold Miners	Specialty-Precious Meta	30	12.75%	20.55%	35.79%	50.16%	29.73%	-1.91%
IAU i Shares Gold Trust Precious Metals 17 9.04% 12.97% 20.49% 26.50% 22.56% 0.48% RWX SPDR DJ Will Intem. RE Real Estate 8 4.71% 6.05% 10.79% 11.85% 3.10% 40.22% FXE Currency Shares Euro Currency Trust Currency 7 4.57% 5.09% 9.46% 10.54% 5.43% 9.29% VX Dow Jones US Cons. Goods Consumer Staples Equi 6 2.64% 3.76% 9.50% 8.93% 3.22% 1.34% VX Dow Jones US Cons. Goods Consumer Staples Equi 6 2.64% 3.76% 9.50% 8.93% 3.22% 1.34% VX Dow Jones US Cons. Goods Consumer Staples Equi 6 2.64% 3.76% 9.50% 8.93% 3.22% 1.34% VX Januard Global ex-U.S. Real Estate Global Real Estate 5 3.04% 2.94% 6.13% 6.27% 0.44% 35.64% 10.61% 1.54% 5.43% 6.10% 7.20% 0.05% 34.75% 1.54% 1.54% 1.54% 6.15% 6.10% 7.20% 0.05% 34.75% 1.54	SIL	Global X Silver Miners	Commodity Producers	18	3.56%	12.02%	25.57%	30.78%	17.31%	-22.47%
RVX SPDR DJ Will Intern. RE Real Estate 8 4.71% 6.05% 10.79% 11.85% 3.10% -40.22% FXE CurrencyShares Euro Currency Trust Currency 8 4.79% 8.31% 9.17% 9.78% 5.90% -12.82% FXY CurrencyShares Laganese Yen Trust Currency 7 4.57% 5.09% 9.46% 10.54% 5.30% -22.82% VIVOI Vanguard Global ex-U.S. Real Estate Global Real Estate 5 3.04% 2.94% 61.3% 5.09% 9.00% 3.57% -22.87% FKB CurrencyShares British Pound Currency 5 2.28% 4.68% 7.34% 5.66% 3.57% +22.27% 5.01% 5.06% 3.57% +22.27% 5.01% 6.00% 7.20% 0.50% 44.75% 5.06% 3.57% +22.27% 5.01% 5.00% 44.75% 5.06% 3.57% +22.27% 5.01% 6.00% 5.00% 5.01% 5.00% 42.75% 5.00% 4.17% 1.25% 5.0	GLD	SPDR Gold Shares	Precious Metals	17	9.04%	12.96%	20.49%	26.43%	22.50%	-0.44%
FXE CurrencyShares Euro Currency Trust Currency 8 4.79% 8.31% 9.77% 9.78% 5.90% -12.82% FXY CurrencyShares Japanese Yen Trust Currency 7 4.57% 5.09% 9.46% 10.54% 5.49% 32.98% V/KQI Dow Jones US Conse Goods Consumer Staples Equil 6 2.64% 3.76% 9.50% 8.33% 32.92% -1.34% V/VIQI Vanguard Global ex U.S. Real Estate Global Real Estate 5 3.61% 3.06% 6.10% 7.20% 0.30% 3.37% -0.44% 3.54% 5.86% 3.57% 12.27% SLV Ishares Silver Trust Precious Metals 4 3.11% -1.34% 5.46% 7.24% 5.86% 3.57% 12.27% XLV Consumer Staples Consumer Staples Equil 3 3.16% 6.01% 1.25% 4.21% 2.21% 4.27% 2.28% XLV Consumer Staples Consumer Staples Equil 3 3.16% 6.01% 1.56% -1.11%	IAU	iShares Gold Trust	Precious Metals	17	9.04%	12.97%	20.49%	26.50%	22.56%	-0.48%
FXY Currency/Shares Japanese Yen Trust Currency 7 4.57% 5.09% 9.46% 10.54% 5.43% -32.96% IYK Dow Jones US Cons. Goods Consumer Staples Equi 6 2.64% 3.76% 9.50% 8.93% 3.92% -1.34% IYK Dow Jones US Cons. Goods Consumer Staples Equi 6 2.64% 3.76% 9.50% 8.93% 3.92% -1.34% IFGL Ishares FTSE EPRANAREIT Global Real Estate 5 3.61% 3.50% 6.10% 7.20% 0.50% -34.75% SLV Ishares Silver Trust Precious Metals 4 -3.11% 1.34% 6.41% 12.23% 5.01% 6.90% VDC Vanguard Consumer Staples Consumer Staples Equi 3 3.47% 0.19% 4.54% 4.24% 2.21% -2.57% XLP Consumer Staples Equi 3 3.16% 0.79% 5.64% 4.15% 1.56% 2.57% XLP Consumer Staples Equi 1 -1.078% 9.08% 6.54%	RWX	SPDR DJ Wil Intern. RE	Real Estate	8	4.71%	6.05%	10.79%	11.85%	3.10%	-40.22%
IVK Dow Jones US Cons. Goods Consumer Staples Equi 6 2.64% 3.76% 9.50% 8.93% 3.92% -1.34% VNOI Vanguard Global ex-U.S. Real Estate Global Real Estate 5 3.04% 2.94% 6.13% 6.27% -0.44% -35.46% IFGL IShares FISE EPRANAREIT Global Real Estate 5 3.61% 3.50% 6.10% 7.20% 0.50% 3.47% EXB CurrencyShares British Pound Currency 5 2.28% 4.66% 7.34% 5.86% 3.57% -1227% SIAU Ishares British Pound Currency Staples 4 3.317% -0.19% 4.44% 2.21% -2.57% VDC Vanguard Consumer Staples Consumer Staples Equi 3 3.16% 0.79% 5.64% 4.15% 1.56% 2.84% XLP Consumer Staples Consumer Staples Equi 3 3.16% 0.79% 5.64% 1.59% -1.50% -7.11% AGQ Probysical Platinum Shares Leveraged Commoditie 1 -1	FXE	CurrencyShares Euro Currency Trust	Currency	8	4.79%	8.31%	9.17%	9.78%	5.90%	-12.82%
VADQUARD Vanguard Global ex-U.S. Real Estate Global Real Estate	FXY	CurrencyShares Japanese Yen Trust	Currency	7	4.57%	5.09%	9.46%	10.54%	5.43%	-32.98%
FKEL Shares FTSE EPRA/NAREIT Global Real Estate Global Real Estate S 3.61% 3.50% 6.10% 7.20% 0.50% 34.75%	IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	6	2.64%	3.76%	9.50%	8.93%	3.92%	-1.34%
EXB CurrencyShares British Pound Currency 5 2.28% 4.68% 7.34% 5.86% 3.57% -1227% SLV iShares Silver Trust Precious Metals 4 -3.11% -1.34% 6.41% 12.23% 5.01% -6.90% VDC Vanguard Consumer Staples Consumer Staples 3 3.47% -0.19% 4.54% 4.24% 2.21% -2.257% XLP Consumer Staples Consumer Staples 3 3.16% 0.79% 5.64% 4.15% 1.56% -2.24% XLP Consumer Staples Consumer Staples Equi 2 2.49% 0.82% 1.64% 1.50% -7.11% AGQ ProShares Ultra Silver Leveraged Commoditie 1 -1.79% 9.03% 6.05% 2.59% 4.25%	VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	5	3.04%	2.94%	6.13%	6.27%	-0.44%	-35.46%
State State State State Capped Specially-Real Estate Campodities Capped Specially-Real Estate Capped Specially-Real Estate Capped Specially-Real Estate Capped Specially-Real Estate Capped	IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	5	3.61%	3.50%	6.10%	7.20%	0.50%	-34.75%
VDC Vanguard Consumer Staples Consumer Staples Equi 3 3.47% -0.19% 4.54% 4.24% 2.21% -2.57% XLP Consumer Staples Select* Consumer Staples 3 3.16% 0.79% 5.64% 4.15% 1.56% -2.84% FXG 1st Trust Consumer Staples Consumer Staples Equi 2 2.49% 0.82% 1.64% 1.59% -1.50% -7.11% AGQ ProShares Ultra Silver Leveraged Commoditie 1 -10.78% -9.03% 6.23% 17.55% 1.23% 43.21% PPLT ETFS Physical Platinum Shares Precious Metals 1 -1.79% -1.27% 1.90% 6.56% 25.91% DLP Bloomberg Commodity Index Commodities 0 -2.28% -4.44% 0.35% 6.05% 5.13% -17.40% REZ IShares Residential Real Estate Capped Specially-Real Estate 0 -2.25% -2.81% 2.31% 1.56% -2.51% -17.04% ITA IShares Residential Real Estate Capped S	FXB	CurrencyShares British Pound	Currency	5	2.28%	4.68%	7.34%	5.86%	3.57%	-12.27%
XLP Consumer Staples Select * Consumer Staples 3 3.16% 0.79% 5.64% 4.15% 1.56% -2.84% FXG 1st Trust Consumer Staples Consumer Staples Equi 2 2.49% 0.82% 1.64% 1.59% -1.50% -7.11% AGQ ProShares Ultra Silver Leveraged Commoditle 1 -10.78% -9.03% 6.23% 17.55% 1.23% 43.21% PPLT ETFS Physical Platinum Shares Precious Metals 1 -1.79% -1.27% 1.90% 6.54% 0.56% 25.91% DJP Bloomberg Commodity Index Commodities 0 -2.83% 4.49% 0.35% 6.05% 5.13% -17.40% REZ IShares Residential Real Estate Capped Specialty-Real Estate 0 -2.95% -2.87% 2.31% 1.56% -2.51% -17.0% ITA IShares DJU SA erospace&Defense Industrials Equities -2 -3.60% -2.20% 5.65% 2.89% 0.59% -37.64% MOO Vance Vectors Agribustiness	SLV	iShares Silver Trust	Precious Metals	4	-3.11%	-1.34%	6.41%	12.23%	5.01%	-6.90%
Trust Consumer Staples	VDC	Vanguard Consumer Staples	Consumer Staples Equi	3	3.47%	-0.19%	4.54%	4.24%	2.21%	-2.57%
AGQ ProShares Ultra Silver Leveraged Commoditie 1 -10.78% -9.03% 6.23% 17.55% 1.23% 43.21% PPLT ETFS Physical Platinum Shares Precious Metals 1 -1.79% -1.27% 1.90% 6.54% 0.56% -25.91% DJP Bloomberg Commodity Index Commodities 0 -2.83% 4.4.9% 0.35% 6.05% 5.13% -17.40% REZ iShares Residential Real Estate Capped Specialty-Real Estate 0 -2.95% -2.87% 2.31% 1.56% -2.51% -17.04% ITA iShares DJ US Aerospace&Defense Industrials Equities -2 -3.60% -2.20% -5.65% 2.89% 0.59% -37.64% MOO VanEck Vectors Agribusiness Commodity Producers -2 -4.18% -3.32% 4.26% 2.39% -5.45% -39.02% DBA PowerShares DB Agriculture Fd Agriculture Commoditie -2 -0.93% -4.55% -2.24% 0.23% 2.63% -6.10% GUNR FlexShares Global Upstream Natural Resources Commodity Producers -2 -5.30% -4.21% -2.71% 2.67% -4.17% -23.71% RWO SPDR DJ Wilshire Global Real Estate Global Real Estate -2 -1.85% -3.94% -0.99% 0.00% -4.02% -24.16% FTGC First Trust Global Tactical Commodity Strategy Commodities -2 -3.89% -5.38% -1.73% 2.26% 2.13% -2.22% KIE SPDR S&P Insurance Specialty-Financial -2 -5.01% -1.83% 0.04% 0.34% -0.58% -39.66% IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti -2 -4.04% -3.80% -3.39% -1.60% -5.88% -5.88% -5.80% -5.88% -5.21% -5.20% -1.21% -4.89% -20.85% IVIY Dow Jones US Real Estate -3 -3.56% -5.21% -2.90% -1.21% -4.89% -20.85% IVIY Dow Jones US Real Estate -3 -3.66% -5.21% -2.90% -1.21% -4.89% -20.85% IVIY Dow Jones US Real Estate -3 -3.66% -5.21% -2.90% -1.20% -3.43% -3.00% GSG iShares GSCI Commodity Index Commodities -4 -3.96% -7.01% -4.00% -0.05% -3.43% -3.00% GSG iShares GSCI Commodity Index Commodities -4 -3.96% -7.01% -4.00% -0.05% -3.43% -3.00% GSG iShares GSCI Commodity Index Commodities -4 -3.96% -7.01% -4.00% -0.05% -3.43% -3.00% GSG iShares GSCI Commodity Index Commodities -4 -3.96% -7.01% -4.00% -0.05% -3.43% -3.00% GSG iShares GSCI Commodity Index Commodities -4 -3.96% -7.01% -4.00% -0.05% -3.43% -3.00% GSG iShares GSCI Commodity Index Commodities -4 -3.96% -7.01% -4.00% -0.05% -3.43% -3.00% -7.01% -4.00% -0.05% -3.43% -3.00% -	XLP	Consumer Staples Select *	Consumer Staples	3	3.16%	0.79%	5.64%	4.15%	1.56%	-2.84%
PPLT ETFS Physical Platinum Shares Precious Metals 1 -1.7% -1.27% 1.90% 6.54% 0.56% -25.91% DJP Bloomberg Commodity Index Commodities 0 -2.83% 4.49% 0.35% 6.05% 5.13% -17.40% REZ iShares Residential Real Estate Capped Specialty-Real Estate 0 -2.95% -2.87% 2.31% 1.56% -2.51% -17.04% ITA iShares DJ US Aerospace&Defense Industrials Equities -2 -3.60% -2.20% -5.65% 2.89% 0.59% -37.64% MOO VanEck Vectors Agribusiness Commodity Producers -2 4.18% -3.32% 4.26% 2.39% -5.45% -39.02% DBA PowerShares DB Agriculture Fd Agriculture Commoditie -2 -0.93% 4.55% -2.24% 0.23% 2.63% -6.10% GUNR FlexShares Global Upstream Natural Resources Commodity Producers -2 -5.30% 4.21% -2.71% 2.67% 4.17% -2.23/1% RWI	FXG	1st Trust Consumer Staples	Consumer Staples Equi	2	2.49%	0.82%	1.64%	1.59%	-1.50%	-7.11%
DJP Bloomberg Commodity Index Commodities 0 -2.83% 4.49% 0.35% 6.05% 5.13% -17.40% REZ iShares Residential Real Estate Capped Specialty-Real Estate 0 -2.95% -2.87% 2.31% 1.56% -2.51% -17.04% ITA iShares DJ US Aerospace&Defense Industrials Equities -2 -3.60% -2.20% -5.65% 2.89% 0.59% -37.64% MOO VanEck Vectors Agribusiness Commodity Producers -2 -4.18% -3.32% -4.26% 2.39% -5.45% -39.02% DBA PowerShares BD Agriculture Fd Agriculture Commoditie -2 -0.93% -4.55% -2.24% 0.23% 2.63% -6.10% GUNR FlexShares Global Upstream Natural Resources Commodity Producers -2 -5.30% -4.21% -2.71% 2.67% -4.17% -23.71% RWO SPDR DJ Wilshire Global Real Estate Global Real Estate -2 -1.85% -3.94% -0.99% 0.00% -0.22% -2.21%	AGQ	ProShares Ultra Silver	Leveraged Commoditie	1	-10.78%	-9.03%	6.23%	17.55%	1.23%	-43.21%
International Property	PPLT	ETFS Physical Platinum Shares	Precious Metals	1	-1.79%	-1.27%	1.90%	6.54%	0.56%	-25.91%
Industrials Equities -2 -3.60% -2.20% -5.65% 2.89% 0.59% -37.64%	DJP	Bloomberg Commodity Index	Commodities	0	-2.83%	-4.49%	0.35%	6.05%	5.13%	-17.40%
MOO VanEck Vectors Agribusiness Commodity Producers -2 4.18% -3.32% 4.26% 2.39% -5.45% -39.02% DBA PowerShares DB Agriculture Fd Agriculture Commoditie -2 -0.93% -4.55% -2.24% 0.23% 2.63% -6.10% GUNR FlexShares Global Upstream Natural Resources Commodity Producers -2 -5.30% -4.21% -2.71% 2.67% -4.17% -23.71% RWO SPDR DJ Wilshire Global Real Estate Global Real Estate -2 -1.85% -3.94% -0.99% 0.00% -4.02% -24.16% FTGC First Trust Global Tactical Commodity Strategy Commodities -2 -3.89% -5.38% -1.73% 2.26% 2.13% -22.22% KIE SPDR S&P Insurance Specialty-Financial -2 -5.01% -1.83% 0.04% 0.34% -0.58% -39.56% IHF Ishares DJ US Healthcare Provid's Health & Biotech Equiti -2 -4.04% -3.80% -3.39% 4.56% -5.88% -15.20% <	REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	0	-2.95%	-2.87%	2.31%	1.56%	-2.51%	-17.04%
DBA PowerShares DB Agriculture Fd Agriculture Commoditie -2 -0.93% -4.55% -2.24% 0.23% -6.10% GUNR FlexShares Global Upstream Natural Resources Commodity Producers -2 -5.30% -4.21% -2.71% 2.67% -4.17% -23.71% RWO SPDR DJ Wilshire Global Real Estate Global Real Estate -2 -1.85% -3.94% -0.99% 0.00% -4.02% -24.16% FTGC First Trust Global Tactical Commodity Strategy Commodities -2 -3.89% -5.38% -1.73% 2.26% 2.13% -22.22% KIE SPDR S&P Insurance Specialty-Financial -2 -5.01% -1.83% 0.04% 0.34% -0.58% -39.56% IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti -2 -4.04% -3.80% -3.39% 4.56% -5.88% -15.20% SCHH Schwab U.S. REIT Real Estate -3 -3.81% -4.79% -2.64% -1.80% -5.36% -60.75% IYR D	ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-2	-3.60%	-2.20%	-5.65%	2.89%	0.59%	-37.64%
GUNR FlexShares Global Upstream Natural Resources Commodity Producers -2 -5.30% -4.21% -2.71% 2.67% -4.17% -23.71% RWO SPDR DJ Wilshire Global Real Estate Global Real Estate -2 -1.85% -3.94% -0.99% 0.00% -4.02% -24.16% FTGC First Trust Global Tactical Commodity Strategy Commodities -2 -3.89% -5.38% -1.73% 2.26% 2.13% -22.22% KIE SPDR S&P Insurance Specialty-Financial -2 -5.01% -1.83% 0.04% 0.34% -0.58% -39.56% IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti -2 -4.04% -3.80% -3.39% 4.56% -5.88% -15.20% SCHH Schwab U.S. REIT Real Estate -3 -3.81% -4.79% -2.64% -1.80% -5.36% -60.75% IYR Dow Jones US Real Estate Real Estate -3 -3.66% -5.21% -2.90% -1.21% -4.89% -20.85% ICF	MOO	VanEck Vectors Agribusiness	Commodity Producers	-2	-4.18%	-3.32%	-4.26%	2.39%	-5.45%	-39.02%
RWO SPDR DJ Wilshire Global Real Estate Global Real Estate -2 -1.85% -3.94% -0.99% 0.00% -4.02% -24.16% FTGC First Trust Global Tactical Commodity Strategy Commodities -2 -3.89% -5.38% -1.73% 2.26% 2.13% -22.22% KIE SPDR S&P Insurance Specialty-Financial -2 -5.01% -1.83% 0.04% 0.34% -0.58% -39.56% IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti -2 -4.04% -3.80% -3.39% 4.56% -5.88% -15.20% SCHH Schwab U.S. REIT Real Estate -3 -3.81% 4.79% -2.64% -1.80% -5.36% -60.75% IYR Dow Jones US Real Estate Real Estate -3 -3.56% -5.21% -2.90% -1.21% -4.89% -20.85% ICF Cohen & Steers Realty Real Estate -3 -2.69% -4.30% -1.97% -1.05% -4.51% -52.66% DBC PowerShares DB Commodit	DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-2	-0.93%	-4.55%	-2.24%	0.23%	2.63%	-6.10%
FTGC First Trust Global Tactical Commodity Strategy Commodities -2 -3.89% -5.38% -1.73% 2.26% 2.13% -22.22% KIE SPDR S&P Insurance Specialty-Financial -2 -5.01% -1.83% 0.04% 0.34% -0.58% -39.56% IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti -2 -4.04% -3.80% -3.39% 4.56% -5.88% -15.20% SCHH Schwab U.S. REIT Real Estate -3 -3.81% -4.79% -2.64% -1.80% -5.36% -60.75% IYR Dow Jones US Real Estate Real Estate -3 -3.56% -5.21% -2.90% -1.21% -4.89% -20.85% ICF Cohen & Steers Realty Real Estate -3 -2.69% -4.30% -1.97% -1.05% -4.51% -52.66% DBC PowerShares DB Commodity Index Commodities -4 -3.96% -7.01% -4.00% -0.05% -3.43% -30.00% GSG iShares GSCI Commodity Index Commodities4 -3.62% -6.50% -5.02% -0.83% -0.02% -18.03% GNR SPDR S&P Global Natural Resources Commodity Producers -4 -6.78% -6.83% -4.20% 1.73% -6.08% -22.46% IXJ S&P Global Health & Biotech Equiti -5 -7.52% -7.03% -4.75% -0.66% -8.08% -30.60% IME IShares DJ US Pharmaceuticals Health & Biotech Equiti -6 -7.84% -7.97% -5.96% -1.51% -7.90% -13.83% INDEX IN	GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-2	-5.30%	-4.21%	-2.71%	2.67%	-4.17%	-23.71%
KIE SPDR S&P Insurance Specialty-Financial -2 -5.01% -1.83% 0.04% 0.34% -0.58% -39.56% IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti -2 -4.04% -3.80% -3.39% 4.56% -5.88% -15.20% SCHH Schwab U.S. REIT Real Estate -3 -3.81% 4.79% -2.64% -1.80% -5.36% -60.75% IYR Dow Jones US Real Estate Real Estate -3 -3.56% -5.21% -2.90% -1.21% -4.89% -20.85% ICF Cohen & Steers Realty Real Estate -3 -3.56% -5.21% -2.90% -1.21% -4.89% -20.85% DBC PowerShares DB Commodity Index Commodities -4 -3.96% -7.01% -4.00% -0.05% -3.43% -30.00% GSG iShares GSCI Commodity Index Commodities -4 -3.62% -6.50% -5.02% -0.83% -0.02% -18.03% GNR SPDR S&P Global Natural Resources	RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-2	-1.85%	-3.94%	-0.99%	0.00%	-4.02%	-24.16%
IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti -2 -4.04% -3.80% -3.39% 4.56% -5.88% -15.20% SCHH Schwab U.S. REIT Real Estate -3 -3.81% -4.79% -2.64% -1.80% -5.36% -60.75% IYR Dow Jones US Real Estate Real Estate -3 -3.56% -5.21% -2.90% -1.21% -4.89% -20.85% ICF Cohen & Steers Realty Real Estate -3 -2.69% -4.30% -1.97% -1.05% -4.51% -52.66% DBC PowerShares DB Commodity Index Commodities -4 -3.96% -7.01% -4.00% -0.05% -3.43% -30.00% GSG iShares GSCI Commodity Index Commodities4 -3.62% -6.50% -5.02% -0.83% -0.02% -18.03% ISPDR S&P Global Natural Resources Commodity Producers -4 -6.78% -6.83% -4.20% 1.73% -6.08% -22.46% VNQ Vanguard REIT Index Real Estate -4 -4.86% -6.17% -3.94% -2.51% -6.00% -25.14% RWR Wilshire REIT Fund Real Estate -5 -4.74% -7.55% -5.22% -4.46% -7.01% -22.68% IXJ S&P Global Healthcare Health & Biotech Equiti -5 -7.52% -7.03% -4.15% -0.66% -8.08% -30.60% IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -6 -7.94% -8.90% -4.14% -1.42% -6.15% -11.08% XLV Health Care Select SPDR * Health & Biotech Equiti -6 -7.84% -7.97% -5.96% -1.51% -7.90% -13.83%	FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-2	-3.89%	-5.38%	-1.73%	2.26%	2.13%	-22.22%
SCHH Schwab U.S. REIT Real Estate -3 -3.81% -4.79% -2.64% -1.80% -5.36% -60.75% IYR Dow Jones US Real Estate Real Estate -3 -3.56% -5.21% -2.90% -1.21% -4.89% -20.85% ICF Cohen & Steers Realty Real Estate -3 -2.69% -4.30% -1.97% -1.05% -4.51% -52.66% DBC PowerShares DB Commodity Index Commodities -4 -3.96% -7.01% -4.00% -0.05% -3.43% -30.00% GSG iShares GSCI Commodity Index Commodities -4 -3.62% -6.50% -5.02% -0.83% -0.02% -18.03% GNR SPDR S&P Global Natural Resources Commodity Producers -4 -6.78% -6.83% -4.20% 1.73% -6.08% -22.46% VNQ Vanguard REIT Index Real Estate -4 -4.86% -6.17% -3.94% -2.51% -6.00% -25.14% RWR Wilshire REIT Fund Real Estate	KIE	SPDR S&P Insurance	Specialty-Financial	-2	-5.01%	-1.83%	0.04%	0.34%	-0.58%	-39.56%
IYR Dow Jones US Real Estate Real Estate -3 -3.56% -5.21% -2.90% -1.21% -4.89% -20.85% ICF Cohen & Steers Realty Real Estate -3 -2.69% -4.30% -1.97% -1.05% -4.51% -52.66% DBC PowerShares DB Commodity Index Commodities -4 -3.96% -7.01% -4.00% -0.05% -3.43% -30.00% GSG iShares GSCI Commodity Index Commodities -4 -3.62% -6.50% -5.02% -0.83% -0.02% -18.03% GNR SPDR S&P Global Natural Resources Commodity Producers -4 -6.78% -6.83% -4.20% 1.73% -6.08% -22.46% VNQ Vanguard REIT Index Real Estate -4 -4.86% -6.17% -3.94% -2.51% -6.00% -25.14% RWR Wilshire REIT Fund Real Estate -5 -4.74% -7.55% -5.22% -4.46% -7.01% -22.68% IXJ S&P Global Healthcare Health & Biotech Eq	IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-2	-4.04%	-3.80%	-3.39%	4.56%	-5.88%	-15.20%
ICF Cohen & Steers Realty Real Estate -3 -2.69% -4.30% -1.97% -1.05% -4.51% -52.66% DBC PowerShares DB Commodity Index Commodities -4 -3.96% -7.01% -4.00% -0.05% -3.43% -30.00% GSG iShares GSCI Commodity Index Commodities. -4 -3.62% -6.50% -5.02% -0.83% -0.02% -18.03% GNR SPDR S&P Global Natural Resources Commodity Producers -4 -6.78% -6.83% -4.20% 1.73% -6.08% -22.46% VNQ Vanguard REIT Index Real Estate -4 -4.86% -6.17% -3.94% -2.51% -6.00% -25.14% RWR Wilshire REIT Fund Real Estate -5 -4.74% -7.55% -5.22% -4.46% -7.01% -22.68% IXJ S&P Global Healthcare Health & Biotech Equiti -5 -7.52% -7.03% -4.75% -0.66% -8.08% -30.60% IHE iShares DJ US Pharmaceuticals H	SCHH	Schwab U.S. REIT	Real Estate	-3	-3.81%	-4.79%	-2.64%	-1.80%	-5.36%	-60.75%
DBC PowerShares DB Commodity Index Commodities -4 -3.96% -7.01% -4.00% -0.05% -3.43% -30.00% GSG iShares GSCI Commodity Index Commodities. -4 -3.62% -6.50% -5.02% -0.83% -0.02% -18.03% GNR SPDR S&P Global Natural Resources Commodity Producers -4 -6.78% -6.83% -4.20% 1.73% -6.08% -22.46% VNQ Vanguard REIT Index Real Estate -4 -4.86% -6.17% -3.94% -2.51% -6.00% -25.14% RWR Wilshire REIT Fund Real Estate -5 -4.74% -7.55% -5.22% -4.46% -7.01% -22.68% IXJ S&P Global Healthcare Health & Biotech Equiti -5 -7.52% -7.03% -4.75% -0.66% -8.08% -30.60% IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -6 -7.84% -7.97% -5.96% -1.51% -7.90% -13.83%	IYR	Dow Jones US Real Estate	Real Estate	-3	-3.56%	-5.21%	-2.90%	-1.21%	-4.89%	-20.85%
GSG iShares GSCI Commodity Index Commodities4 -3.62% -6.50% -5.02% -0.83% -0.02% -18.03% GNR SPDR S&P Global Natural Resources Commodity Producers -4 -6.78% -6.83% -4.20% 1.73% -6.08% -22.46% VNQ Vanguard REIT Index Real Estate -4 -4.86% -6.17% -3.94% -2.51% -6.00% -25.14% RWR Wilshire REIT Fund Real Estate -5 -4.74% -7.55% -5.22% -4.46% -7.01% -22.68% IXJ S&P Global Healthcare Health & Biotech Equiti -5 -7.52% -7.03% -4.75% -0.66% -8.08% -30.60% IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -6 -7.94% -8.90% -4.14% -1.42% -6.15% -11.08% XLV Health Care Select SPDR * Health & Biotech Equiti -6 -7.84% -7.97% -5.96% -1.51% -7.90% -13.83%	ICF	Cohen & Steers Realty	Real Estate	-3	-2.69%	-4.30%	-1.97%	-1.05%	-4.51%	-52.66%
GNR SPDR S&P Global Natural Resources Commodity Producers -4 -6.78% -6.83% -4.20% 1.73% -6.08% -22.46% VNQ Vanguard REIT Index Real Estate -4 -4.86% -6.17% -3.94% -2.51% -6.00% -25.14% RWR Wilshire REIT Fund Real Estate -5 -4.74% -7.55% -5.22% -4.46% -7.01% -22.68% IXJ S&P Global Healthcare Health & Biotech Equiti -5 -7.52% -7.03% -4.75% -0.66% -8.08% -30.60% IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -6 -7.94% -8.90% -4.14% -1.42% -6.15% -11.08% XLV Health Care Select SPDR * Health & Biotech Equiti -6 -7.84% -7.97% -5.96% -1.51% -7.90% -13.83%	DBC	PowerShares DB Commodity Index	Commodities	-4	-3.96%	-7.01%	-4.00%	-0.05%	-3.43%	-30.00%
VNQ Vanguard REIT Index Real Estate -4 -4.86% -6.17% -3.94% -2.51% -6.00% -25.14% RWR Wilshire REIT Fund Real Estate -5 -4.74% -7.55% -5.22% -4.46% -7.01% -22.68% IXJ S&P Global Healthcare Health & Biotech Equiti -5 -7.52% -7.03% -4.75% -0.66% -8.08% -30.60% IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -6 -7.94% -8.90% -4.14% -1.42% -6.15% -11.08% XLV Health Care Select SPDR * Health & Biotech Equiti -6 -7.84% -7.97% -5.96% -1.51% -7.90% -13.83%	GSG	iShares GSCI Commodity Index	Commodities.	-4	-3.62%	-6.50%	-5.02%	-0.83%	-0.02%	-18.03%
RWR Wilshire REIT Fund Real Estate -5 -4.74% -7.55% -5.22% -4.46% -7.01% -22.68% IXJ S&P Global Healthcare Health & Biotech Equiti -5 -7.52% -7.03% -4.75% -0.66% -8.08% -30.60% IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -6 -7.94% -8.90% -4.14% -1.42% -6.15% -11.08% INCOMPANY -1.42% -6.15% -1.51% -7.90% -13.83%	GNR	SPDR S&P Global Natural Resources	Commodity Producers	-4	-6.78%	-6.83%	-4.20%	1.73%	-6.08%	-22.46%
IXJ S&P Global Healthcare Health & Biotech Equiti -5 -7.52% -7.03% -4.75% -0.66% -8.08% -30.60% IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -6 -7.94% -8.90% -4.14% -1.42% -6.15% -11.08% XLV Health Care Select SPDR * Health & Biotech Equiti -6 -7.84% -7.97% -5.96% -1.51% -7.90% -13.83%	VNQ	Vanguard REIT Index	Real Estate	-4	-4.86%	-6.17%	-3.94%	-2.51%	-6.00%	-25.14%
IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -6 -7.94% -8.90% -4.14% -1.42% -6.15% -11.08% XLV Health Care Select SPDR * Health & Biotech Equiti -6 -7.84% -7.97% -5.96% -1.51% -7.90% -13.83%	RWR	Wilshire REIT Fund	Real Estate	-5	-4.74%	-7.55%	-5.22%	-4.46%	-7.01%	-22.68%
XLV Health Care Select SPDR * Health & Biotech Equiti -6 -7.84% -7.97% -5.96% -1.51% -7.90% -13.83%	IXJ	S&P Global Healthcare	Health & Biotech Equiti	-5	-7.52%	-7.03%	-4.75%	-0.66%	-8.08%	-30.60%
· · · · · · · · · · · · · · · · · · ·	IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-6	-7.94%	-8.90%	-4.14%	-1.42%	-6.15%	-11.08%
IYM Dow Jones US Basic Mat's Materials -6 -6.55% -9.43% -7.72% -2.19% -9.30% -17.49%	XLV	Health Care Select SPDR *	Health & Biotech Equiti	-6	-7.84%	-7.97%	-5.96%	-1.51%	-7.90%	-13.83%
	IYM	Dow Jones US Basic Mat's	Materials	-6	-6.55%	-9.43%	-7.72%	-2.19%	-9.30%	-17.49%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
UUP	PowerShares DB US Dollar Bullish	Currency	-6	-3.91%	-5.80%	-7.08%	-7.21% -5.87%	-10.99%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-7	-7.74%	-11.01%	-6.40%	-3.55% -11.09%	-48.13%
IGE	iShares North American Natural Resources	Commodity Producers	-7	-8.16%	-8.74%	-8.66%	-2.29% -6.03%	-13.04%
XLF	Financial Select Sector *	Financial Equities	-7	-6.02%	-9.22%	-7.99%	-3.48% -2.07%	-10.62%
VHT	Vanguard Health Care	Health & Biotech Equiti	-7	-8.03%	-9.13%	-7.47%	-2.98% -8.82%	-14.57%
IYZ	Down Jones US Telecom	Commun. Equities	-7	-5.30%	-9.87%	-8.82%	-4.03% -1.13%	-29.53%
IYH	Dow Jones US Healthcare	Specialty-Health	-7	-8.00%	-9.00%	-7.58%	-3.33% -9.11%	-15.14%
IXC	S&P Global Energy	Energy Equities	-7	-10.21%	-9.05%	-8.00%	-2.12% -7.59%	-16.51%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-8	-6.35%	-10.14%	-9.70%	-4.66% -3.46%	-26.49%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-8	-4.99%	-12.20%	-10.92%	-2.43% -4.40%	-84.67%
XLI	Industrial Select Sector *	Industrial Equities	-8	-5.76%	-9.11%	-11.56%	-4.90% -6.11%	-12.98%
XME	SPDR S&P Metals & Mining	Commodity Producers	-8	-6.14%	-10.63%	-10.00%	-3.56% -9.33%	-21.69%
VAW	Vanguard Materials VIPERS	Materials	-8	-7.00%	-10.48%	-10.41%	-5.20% -10.40%	-17.26%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-8	-6.03%	-11.49%	-10.95%	-5.45% -2.98%	-63.86%
XLB	Materials Select Sector *	Materials	-8	-6.81%	-9.99%	-9.50%	-4.03% -10.12%	-17.29%
VFH	Vanguard Financials	Financials Equities	-8	-6.52%	-10.82%	-10.09%	-5.48% -3.69%	-12.36%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-9	-9.84%	-10.96%	-8.77%	-6.38% -9.33%	-13.68%
VIS	Vanguard Industrials	industrials Equities	-9	-5.97%	-10.19%	-13.54%	-6.88% -7.64%	-15.30%
BBH	VanEck Vectors Biotech	Health & Biotech	-10	-9.67%	-12.22%	-11.78%	-7.93% -13.89%	-34.53%
IYJ	Dow Jones US Industrial	Industrial Equities	-10	-6.36%	-11.38%	-13.48%	-7.98% -7.66%	-36.33%
XLE	Energy Select Sector *	Energy Equities	-10	-12.53%	-12.23%	-11.61%	-4.86% -9.07%	-16.90%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-10	-8.11%	-11.51%	-12.73%	-7.60% -10.91%	-24.89%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-10	-11.40%	-11.98%	-11.58%	-5.20% -8.66%	-15.92%
VDE	Vanguard Energy VIPERS	Energy Equities	-11	-12.32%	-12.65%	-12.77%	-6.50% -9.54%	-17.07%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-11	-8.46%	-12.31%	-13.61%	-9.85% -8.01%	-17.29%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-12	-8.85%	-14.46%	-15.82%	-8.41% -10.33%	-17.64%
VOX	Vanguard Telecom Serv's	Communication Equities	-12	-7.78%	-16.38%	-14.00%	-10.44% -7.35%	-18.00%
IYC	iShares US Consumer Services	Consumer Discretionary	-12	-3.88%	-14.99%	-15.19%	-12.10% -6.74%	-69.49%
IGV	iShares North American Tech-Software	Technology Equities	-13	-6.46%	-16.74%	-16.97%	-13.51% -8.39%	-80.61%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-13	-10.89%	-15.16%	-14.44%	-10.53% -14.94%	-65.30%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-13	-8.07%	-12.62%	-18.82%	-13.06% -18.04%	-27.63%
XRT	SPDR S&P Retail *	Consumer Discretionary	-13	-3.36%	-14.45%	-17.02%	-16.45% -12.95%	-36.16%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-13	-12.86%	-14.49%	-14.72%	-10.63% -12.73%	-31.41%
ITB	iShares DJ US Home Construction	Building and Constructi	-13	-7.65%	-11.63%	-18.87%	-13.85% -20.13%	-31.13%
IYT	Dow Jones Transportation	Transportation Equities	-14	-8.23%	-17.40%	-17.30%	-11.74% -12.48%	-20.90%
KBE	SPDR S&P Bank	Specialty-Financial	-14	-9.93%	-16.78%	-16.81%	-13.30% -12.33%	-23.37%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-14	-13.98%	-16.70%	-16.93%	-9.37% -12.95%	-27.43%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionary	-15	-7.53%	-18.23%	-18.86%	-16.25% -13.57%	-21.00%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-15	-10.25%	-18.46%	-18.20%	-14.80% -13.33%	-34.73%
XLY	Consumer Discretionary Sec.*	Consumer Discretionary	-15	-5.76%	-17.34%	-19.89%	-17.36% -10.03%	-22.57%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-16	-14.17%	-18.41%	-19.51%	-12.91% -14.76%	-26.65%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-16	-10.56%	-19.18%	-19.29%	-13.14% -10.37%	-25.07%
PEZ	PowerShares Consumer Cyclicals	All Cap Equities	-16	-5.24%	-20.76%	-20.16%	-16.64% -17.14%	-26.70%
VCR	Vanguard Consumer Discretionary	Consumer Discretionary	-16	-5.88%	-18.64%	-21.39%	-18.44% -11.87%	-23.72%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-16	-12.31%	-18.11% -18.34%	-15.69% -19.11%	-56.36%
IYW	Dow Jones US Technology	Technology Equities	-17	-9.86%	-20.83% -20.99%	-17.67% -13.90%	-21.26%
XLK	Technology Select *	Technology Equities	-17	-9.62%	-20.11% -20.25%	-17.06% -14.02%	-20.37%
VGT	Vanguard Info Technology	Technolgy Equities	-18	-10.16%	-21.20% -21.79%	-18.70% -14.49%	-21.98%
SMH	VanEch Vectors Semiconductor	Technology Equities	-22	-15.20%	-25.32% -27.85%	-20.50% -19.70%	-31.55%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-24	-17.34%	-27.92% -29.24%	-22.71% -23.38%	-75.85%