HV Sector ETFs as of 06/05/2025

Sillar Global X Silver Miners Commodity Producers 32 20.05% 28.08% 24.55% 53.76% 32.16% -98.44%	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
RING Siharas MCSI Global Gold Minars Fund Commodity Producars 26 8.55% 13.04% 24.22% 58.65% 29.66% -0.80% COX Mkt Vector Gold Minars Speciality-Precious Metal 25 8.74% 12.68% 23.00% 66.74% 28.52% -11.5% AGO ProSharas Ultra Silver Leveraged Commodite 24 20.88% 23.96% 4.14% 39.74% 17.84% -32.526% PPUT ETFS Physical Platinum Shares Precious Metals 20 16.46% 22.43% 14.70% 25.65% 17.39% 12.65% 17.34% 17.64%	GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	33	14.21%	21.45%	29.86%	65.43%	36.53%	0.00%
GDX Mtt Vector Cold Miners	SIL	Global X Silver Miners	Commodity Producers	32	20.05%	28.08%	24.55%	53.76%	32.16%	-8.84%
AGO ProShares Ultra Silver Leveraged Commoditie 24 20.88% 29.86% 4.14% 39.74% 17.84% 32.55% PPLT ETFS Physical Platinum Shares Precous Metals 20 16.46% 22.43% 47.07% 25.86% 17.39% 12.60% XME SPDR S&P Metals & Mining Commodity Producers 16 10.82% 23.67% 14.50% 13.00% 6.77% 32.24% XMH SPDR S&P Metals & Mining Commodity Producers 16 10.82% 23.67% 14.50% 13.00% 6.77% 32.24% XMH VanEch Vectors Semiconductor Technology Equities 15 13.22% 28.80% 14.46% 3.77% 5.95% 10.66% SNLV Shares Shiver Trust Precious Metals 13 10.15% 14.75% 5.56% 22.24% 12.74% 0.00% SOXX Shares PILX SOX Semiconductor Sector Index Technology Equities 12 15.6% 5.81% 12.43% 27.75% 17.34% 1.98% IfW Dow Jones US Technology Technology Equities 12 9.01% 28.00% 14.24% 1.44% 5.57% 2.298% IfW Shares North American Tech-Software Technology Equities 12 9.01% 28.00% 14.24% 1.44% 5.57% 2.298% IfW Shares North American Tech-Software Technology Equities 12 4.23% 21.11% 18.35% 4.53% 7.80% 7.80% 7.80% IAU Shares Short Trust Precous Metals 12 1.52% 5.82% 12.48% 27.83% 7.80% 7	RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	26	8.55%	13.04%	24.22%	58.56%	29.66%	-0.80%
PPET ETFS Physical Platinum Shares Precious Metals 20 16.46% 22.43% 14.70% 26.66% 17.39% -12.60% 17.34% -12.60% -12	GDX	Mkt Vector Gold Miners	Specialty-Precious Meta	25	8.74%	12.68%	23.00%	56.74%	28.52%	-1.15%
ITAL IShares DJ US Aerospace&Defense Industrials Equities 19 10.28% 22.55% 21.02% 24.00% 17.97% 224.84% XME SPDR S&P Metals & Mining Commodity Producars 16 10.82% 23.87% 14.50% 13.00% 6.77% 8.24% SMH VanCich Vectors Semiconductor Technology Equities 15 13.22% 28.06% 14.66% 3.77% 5.95% 10.66% SSULV IShares Silver Trust Precious Metals 13 10.15% 14.75% 5.56% 23.24% 12.74% 0.00% Commodity Producars 15 15.24% 28.06% 10.66% 15.66% 23.24% 12.74% 0.00% 20	AGQ	ProShares Ultra Silver	Leveraged Commoditie	24	20.89%	29.86%	4.14%	39.74%	17.84%	-32.50%
XME SPDR S&P Metals & Mining Commodity Producers 16 10.82% 23.87% 14.50% 13.00% 6.77% 8-24% SMH VanEch Vectors Semiconductor Technology Equities 15 13.22% 28.08% 14.46% 3.77% 5.95% -10.86% SLV Shares PHLX SOX Semiconductor Sector Index Technology Equities 13 10.15% 14.75% 5.56% 23.24% 12.74% 0.00% GLD SPDR Gold Shares Precious Metals 12 1.54% 5.81% 12.43% 27.75% 17.34% 1.96% IVW Dow Jones US Technology Technology Equities 12 1.54% 5.81% 12.43% 27.75% 17.34% 1.96% IGV Shares North American Tech-Software Technology Equities 12 4.23% 21.01% 18.53% 4.33% 7.05% 7.565% IGV Shares SROd Trust Technology Equities 12 4.23% 21.01% 1.55% 5.82% 12.28% 1.55% 5.02% 2.26% 2.26% <	PPLT	ETFS Physical Platinum Shares	Precious Metals	20	16.46%	22.43%	14.70%	25.68%	17.39%	-12.60%
SMH VanEch Vectors Semiconductor Technology Equities 15 13.22% 28.08% 14.46% 3.77% 5.96% -10.66% SLV Shares Silver Trust Precious Metals 13 10.15% 14.75% 5.56% 23.24% 12.74% 0.00% SOXX Shares SHUS CXOX Semiconductor Sector Index Technology Equities 13 12.60% 28.04% 10.66% 0.19% 20.1% -28.775% 17.34% -19.8% IVW Dow Jones US Technology Technology Equities 12 9.01% 21.80% 14.24 14.44 14.4% 5.57% 2.99% IGV Shares Roth American Tech-Software Technology Equities 12 4.23% 21.01% 18.53% 4.53% 7.80% 76.56% IAU Ishares Gold Trust Precious Metals 12 4.23% 21.01% 18.53% 4.53% 7.78% 7.80% -2.01% XLK Technology Equities 11 8.83% 21.48% 13.71% 1.55% 5.82% 12.48% 14.78%	ITA	iShares DJ US Aerospace&Defense	Industrials Equities	19	10.28%	22.55%	21.02%	24.00%	17.97%	-24.84%
SLV iShares Silver Trust Precious Metals 13 10.15% 14.75% 5.56% 23.24% 12.74% 0.00% SOXX iShares PHLX SOX Semiconductor Sector Index Technology Equities 13 12.60% 28.04% 10.66% 0.19% 2.01% 68.69% GID SPDR Gold Shares Precious Metals 12 1.54% 5.81% 12.43% 27.75% 17.34% 1.99% 17.90% Dow Jones US Technology Technology Equities 12 1.54% 5.81% 12.43% 27.75% 17.34% 1.99% 17.90% Dow Jones US Technology Tequities 12 9.01% 21.80% 14.24% 1.44% 5.57% 2.99% 17.56% 18.00% 18.35% 12.80% 17.90% 17.55% 2.99% 18.00% 18.35% 18.00% 17.90% 17.55% 2.99% 18.00% 18.35% 17.90% 17.55% 2.99% 18.00% 18.35% 17.90% 17.55% 2.99% 18.00% 18.35% 17.90% 17.55% 2.99% 18.00% 18.35% 17.90% 17.55% 2.99% 18.00% 18.00% 17.90% 18.00% 17.90% 19.00%	XME	SPDR S&P Metals & Mining	Commodity Producers	16	10.82%	23.87%	14.50%	13.00%	6.77%	-8.24%
SDXX iShares PHLX SOX Semiconductor Sector Index Technology Equities 13 12.60% 28.04% 10.66% 0.19% 2.01% 68.69% GLD SPDR Gold Shares Precious Metals 12 1.54% 5.81% 12.43% 27.75% 17.34% -1.98% IVW Dow Jones US Technology Technology Equities 12 9.01% 21.80% 14.24% 1.44% 5.77% 2.99% IGV IShares Rorth American Tech-Software Technology Equities 12 4.23% 21.01% 18.53% 7.50% 7.50% 7.656% IAU IShares Gold Trust Precious Metals 12 1.52% 5.82% 12.88% 27.83% 7.80% 7.60% 7.01% 7.656% 7.01% 7.656% 7.01% 7.656% 7.01% 7.00% 7.01% <td>SMH</td> <td>VanEch Vectors Semiconductor</td> <td>Technology Equities</td> <td>15</td> <td>13.22%</td> <td>28.08%</td> <td>14.46%</td> <td>3.77%</td> <td>5.95%</td> <td>-10.66%</td>	SMH	VanEch Vectors Semiconductor	Technology Equities	15	13.22%	28.08%	14.46%	3.77%	5.95%	-10.66%
SPDR Gold Shares Precious Metals 12 1.54% 5.81% 12.43% 27.75% 17.34% -1.98% IVW Dow Jones US Technology Technology Equities 12 9.01% 21.80% 14.24% 1.44% 5.57% -2.99% IGV Shares North American Tech-Software Technology Equities 12 4.23% 21.01% 18.53% 4.53% 7.80% -76.56% IAU Shares Gold Trust Precious Metals 12 1.52% 5.82% 12.48% 27.83% 17.34% -2.01% IAU Shares Gold Trust Precious Metals 12 1.52% 5.82% 12.48% 27.83% 17.39% -2.01% IAU Shares Gold Trust Precious Metals 12 1.52% 5.82% 12.48% 27.83% 17.39% -2.01% IAU Shares Gold Trust Precious Metals 12 1.52% 5.82% 12.48% 27.83% 17.39% -2.01% IAU Shares Gold Trust Precious Metals 12 1.52% 5.82% 12.48% 13.71% 1.55% 5.09% -2.01% IAU Shares FDR DJ Will Intern.RE Real Estate 11 2.88% 11.98% 11.28% 11.64% 7.13% -3.76% IAU Shares FTSE EPRA/NAREIT Global Real Estate Global Real Estate 11 3.12% 14.65% 12.49% 14.77% 7.45% -30.15% IAU Industrial Select Sector Industrial Equities 11 5.68% 16.38% 11.60% 9.08% 6.34% -0.38% IAU Industrial Select Sector Industrial Equities 10 5.64% 16.55% 11.62% 6.94% 5.10% -2.74% IAU SPDR SAP Retail Consumer Discretionary 0 8.90% 17.38% 16.41% -2.56% 2.50% -2.555% IAU Jauguard Global ex-U.S. Real Estate Industrial Equities 9 4.93% 15.34% 9.77% 4.81% 4.10% -2.748% IAU Jauguard Silva Jauguard Production Industrial Equities 9 7.15% 15.15% 9.21% 4.11% 5.79% 4.67% IAU Jauguard Silva Jauguard Production Industrial Equities 9 7.15% 15.15% 9.21% 4.11% 5.79% 4.67% IAU Jauguard Silva Jauguard Production Industrial Equities 9 7.15% 15.15% 9.21% 4.11% 5.79% 4.67% IAU Jauguard Silva Jauguard Production Industrial Equities 9 7.15% 15.15% 9.21% 4.10% 5.79% 4.67% IA	SLV	iShares Silver Trust	Precious Metals	13	10.15%	14.75%	5.56%	23.24%	12.74%	0.00%
IYW Dow Jones US Technology Technology Equities 12 9.01% 21.80% 14.24% 1.44% 5.57% 2.99% IGV iShares North American Tech-Software Technology Equities 12 4.23% 21.01% 18.53% 4.53% 7.80% -76.56% IAU iShares Gold Trust Precious Metals 12 1.52% 5.82% 12.48% 27.83% 17.39% -2.50% XLK Technology Select * Technology Equities 11 8.83% 21.48% 13.71% 1.56% 5.99% -2.50% RWX SPDR DJ Wil Intern. RE Real Estate 11 8.64% 21.73% 13.56% -0.21% 4.61% 7.23% 7.76% VGT Vanguard Info Technology Technology Equities 11 8.64% 21.73% 14.65% 12.49% 14.77% 7.3% -7.76% VGT Vanguard Indicated Real Estate 11 5.68% 16.38% 11.60% 9.0% 14.27% 4.61% 4.22% 32.80% XLL	SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	13	12.60%	28.04%	10.66%	0.19%	2.01%	-68.69%
IGV IShares North American Tech-Software Technology Equities 12 4.23% 21.01% 18.53% 4.53% 7.80% -76.56% IAU IShares Gold Trust Precious Metals 12 1.52% 5.82% 12.48% 27.83% 17.38% -2.01% IAU IShares Gold Trust Precious Metals 12 1.52% 5.82% 12.48% 27.83% 17.38% -2.01% IAU	GLD	SPDR Gold Shares	Precious Metals	12	1.54%	5.81%	12.43%	27.75%	17.34%	-1.98%
IAU IShares Gold Trust	IYW	Dow Jones US Technology	Technology Equities	12	9.01%	21.80%	14.24%	1.44%	5.57%	-2.99%
XLK Technology Select * Technology Equities 11 8.38% 21.48% 13.71% 1.55% 5.09% -2.50% RWX SPDR DJ Wil Intern. RE Real Estate 11 2.88% 11.98% 11.28% 16.45% 7.13% 33.76% VGT Vanguard Info Technology Technolgy Equities 11 8.64% 21.73% 13.56% 0.21% 4.61% 4.24% IFGL iShares FTSE EPRA/NAREIT Global Real Estate 6lobal Real Estate 11 3.12% 14.65% 12.49% 14.77% 7.45% 30.15% XLI Industrial Select Sector * Industrial Equities 11 5.68% 16.38% 11.60% 9.08% 6.34% -0.38% MOO VanCkt Vectors Agribusiness Commodity Producers 10 3.99% 15.03% 8.80% 12.83% 4.62% 32.80% VIS Vanguard Industrials Industrial Equities 10 5.64% 16.55% 11.62% 6.94% 51.0% 22.50% -25.55% 10.0% 10.90% 17.38	IGV	iShares North American Tech-Software	Technology Equities	12	4.23%	21.01%	18.53%	4.53%	7.80%	-76.56%
RWX SPDR DJ Wil Intern. RE Real Estate 11 2.88% 11.98% 11.28% 16.45% 7.13% 37.76% VGT Vanguard Info Technology Technolgy Equities 11 8.64% 21.73% 13.56% -0.21% 4.61% 4.24% IFGL iShares FTSE EPRA/NAREIT Global Real Estate Global Real Estate 11 3.12% 14.65% 12.49% 14.77% 7.45% -30.15% XLI Industrial Select Sector* Industrial Equities 11 5.68% 16.38% 11.60% 9.08% 6.34% -0.38% MOO VanEck Vectors Agribusiness Commodity Producers 10 3.99% 15.03% 8.80% 12.83% 4.62% 32.80% VIS Vanguard Industrials industrials Equities 10 5.64% 16.55% 11.62% 6.94% 5.10% -22.74% XRT SPDR S&P Retail* Consumer Discretionary 10 8.90% 17.38% 16.41% 2.26% 2.50% -25.55% VNOI Vanguard Global ex-U.S. Real Est	IAU	iShares Gold Trust	Precious Metals	12	1.52%	5.82%	12.48%	27.83%	17.38%	-2.01%
VOST Vanguard Info Technology Technology Equities 11 8.64% 21.73% 13.56% 0.21% 4.61% 4.24% IFGL iShares FTSE EPRA/NAREIT Global Real Estate Global Real Estate 11 3.12% 14.65% 12.49% 14.77% 7.45% 30.15% XLI Industrial Select Sector * Industrial Equities 11 5.68% 16.38% 11.60% 9.08% 6.34% -0.38% MOO VanEck Vectors Agribusiness Commodity Producers 10 3.99% 15.03% 8.80% 12.83% 4.62% 32.80% VIS Vanguard Industrials industrials Equities 10 5.64% 16.55% 11.62% 6.94% 5.10% -2.74% XRT SPDR S&P Retail * Consumer Discretionary 10 8.90% 17.38% 16.41% -2.56% 2.50% -25.55% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate 10 3.34% 13.10% 10.90% 12.64% 5.46% 31.59% IVJ Dow Jones	XLK	Technology Select *	Technology Equities	11	8.38%	21.48%	13.71%	1.55%	5.09%	-2.50%
IFGL iShares FTSE EPRA/NAREIT Global Real Estate Global Real Estate 11 3.12% 14.65% 12.49% 14.77% 7.45% -30.15% XLI Industrial Select Sector * Industrial Equities 11 5.68% 16.38% 11.60% 9.08% 6.34% -0.38% MOO Van Eck Vectors Agribusiness Commodity Producers 10 3.99% 15.03% 8.80% 12.83% 4.62% -32.80% VIS Vanguard Industrials industrials Equities 10 5.64% 16.55% 11.62% 6.94% 5.10% -2.74% XRT SPDR S&P Retail * Consumer Discretionary 10 8.90% 17.38% 16.41% -2.56% 2.50% -25.55% VINQI Vanguard Global ex-U.S. Real Estate Global Real Estate 10 3.34% 13.10% 10.90% 12.64% 5.46% -31.59% 17.30% 10.90% 12.64% 5.46% -31.59% 17.30% 10.90% 12.64% 5.46% -31.59% 17.30% 10.90% 12.64% 5.46% -31.59% 17.30% 10.90% 12.64% 5.46% -31.59% 17.30% 10.90% 12.64% 5.46% -31.59% 17.30% 10.90% 12.64% 5.46% -31.59% 17.30% 10.90% 12.64% 5.46% -31.59% 17.30% 10.90% 12.64% -32.60%	RWX	SPDR DJ Wil Intern. RE	Real Estate	11	2.88%	11.98%	11.28%	16.45%	7.13%	-37.76%
XLI Industrial Select Sector* Industrial Equities 11 5.68% 16.38% 11.60% 9.08% 6.34% -0.38% MOO VanEck Vectors Agribusiness Commodity Producers 10 3.99% 15.03% 8.80% 12.83% 4.62% -32.80% VIS Vanguard Industrials industrials Equities 10 5.64% 16.55% 11.62% 6.94% 5.10% -27.44% XRT SPDR S&P Retail* Consumer Discretionary 10 8.90% 17.38% 16.41% -2.56% 2.50% -25.55% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate 10 3.34% 13.10% 10.90% 12.64% 5.46% -31.59% IYJ Dow Jones US Industrial Industrial Equities 9 4.93% 15.34% 9.77% 4.81% 4.10% -22.48% VOX Vanguard Telecom Serv's Communication Equities 9 7.15% 15.15% 9.21% 4.11 5.79% -4.67% KBWB PowerShares KBW Bank Portfolio<	VGT	Vanguard Info Technology	Technolgy Equities	11	8.64%	21.73%	13.56%	-0.21%	4.61%	-4.24%
MOO VanEck Vectors Agribusiness Commodity Producers 10 3.99% 15.03% 8.80% 12.83% 4.62% -32.80% VIS Vanguard Industrials industrials Equities 10 5.64% 16.55% 11.62% 6.94% 5.10% -2.74% XRT SPDR S&P Retail* Consumer Discretionary 10 8.90% 17.38% 16.41% -2.56% 2.50% -25.55% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate 10 3.34% 13.10% 10.90% 12.64% 5.46% -31.59% IYJ Dow Jones US Industrial Industrial Equities 9 4.93% 15.34% 9.77% 4.81% 4.10% -27.48% VOX Vanguard Telecom Serv's Communication Equities 9 7.15% 15.15% 9.21% 4.11% 5.79% 4.67% KBWB PowerShares KBW Bank Portfolio Financials Equities 8 5.40% 16.76% 18.99% 9.76% 0.86% 2.44% 12.13% -0.06% 2.99% <t< td=""><td>IFGL</td><td>iShares FTSE EPRA/NAREIT Global Real Estate</td><td>Global Real Estate</td><td>11</td><td>3.12%</td><td>14.65%</td><td>12.49%</td><td>14.77%</td><td>7.45%</td><td>-30.15%</td></t<>	IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	11	3.12%	14.65%	12.49%	14.77%	7.45%	-30.15%
VIS Vanguard Industrials industrials Equities 10 5.64% 16.55% 11.62% 6.94% 5.10% -2.74% XRT SPDR S&P Retail* Consumer Discretionary 10 8.90% 17.38% 16.41% -2.56% 2.50% -25.55% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate 10 3.34% 13.10% 10.90% 12.64% 5.46% -31.59% IVJ Dow Jones US Industrial Industrial Equities 9 4.93% 15.34% 9.77% 4.81% 4.10% -27.48% VOX Vanguard Telecom Serv's Communication Equities 9 7.15% 15.15% 9.21% 4.11% 5.79% 4.67% KBWB PowerShares KBW Bank Portfolio Financials Equities 8 4.06% 18.99% 9.76% 0.86% 2.44% -12.99% PEZ PowerShares Consumer Oscricals All Cap Equities 8 5.40% 16.76% 14.53% 4.31% -3.66% -15.87% IYC iShares US Consumer Services	XLI	Industrial Select Sector *	Industrial Equities	11	5.68%	16.38%	11.60%	9.08%	6.34%	-0.38%
XRT SPDR S&P Retail* Consumer Discretionary 10 8.90% 17.38% 16.41% -2.56% 2.50% -25.55% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate 10 3.34% 13.10% 10.90% 12.64% 5.46% -31.59% IYJ Dow Jones US Industrial Industrial Equities 9 4.93% 15.34% 9.77% 4.81% 4.10% -27.48% VOX Vanguard Telecom Serv's Communication Equities 9 7.15% 15.15% 9.21% 4.11% 5.79% 4.67% KBWB PowerShares KBW Bank Portfolio Financials Equities 8 4.06% 18.99% 9.76% 0.86% 2.44% -12.99% PEZ PowerShares Consumer Cyclicals All Cap Equities 8 5.40% 16.76% 14.53% -4.31% -3.66% -15.87% IYC iShares US Consumer Services Consumer Discretionary 8 4.05% 13.87% 12.13% -0.03% 3.72% -65.30% IYG Dow Jones US Fin	MOO	VanEck Vectors Agribusiness	Commodity Producers	10	3.99%	15.03%	8.80%	12.83%	4.62%	-32.80%
VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate 10 3.34% 13.10% 10.90% 12.64% 5.46% -31.59% IYJ Dow Jones US Industrial Industrial Equities 9 4.93% 15.34% 9.77% 4.81% 4.10% -27.48% VOX Vanguard Telecom Serv's Communication Equities 9 7.15% 15.15% 9.21% 4.11% 5.79% 4.67% KBWB PowerShares KBW Bank Portfolio Financials Equities 8 4.06% 18.99% 9.76% 0.86% 2.44% -12.99% PEZ PowerShares Consumer Cyclicals All Cap Equities 8 5.40% 16.76% 14.53% 4.31% -3.66% -15.87% IYC iShares US Consumer Services Consumer Discretionary 8 4.05% 13.87% 12.13% -0.03% 3.72% -65.30% IYG Dow Jones US Financial Serv's Specialty-Financial 8 2.43% 13.48% 9.54% 5.03% 5.11% -59.85% IYZ Down Jones	VIS	Vanguard Industrials	industrials Equities	10	5.64%	16.55%	11.62%	6.94%	5.10%	-2.74%
Dow Jones US Industrial Industrial Equities 9 4.93% 15.34% 9.77% 4.81% 4.10% -27.48%	XRT	SPDR S&P Retail *	Consumer Discretionary	10	8.90%	17.38%	16.41%	-2.56%	2.50%	-25.55%
VOX Vanguard Telecom Serv's Communication Equities 9 7.15% 15.15% 9.21% 4.11% 5.79% -4.67% KBWB PowerShares KBW Bank Portfolio Financials Equities 8 4.06% 18.99% 9.76% 0.86% 2.44% -12.99% PEZ PowerShares Consumer Cyclicals All Cap Equities 8 5.40% 16.76% 14.53% -4.31% -3.66% -15.87% IYC iShares US Consumer Services Consumer Discretionary 8 4.05% 13.87% 12.13% -0.03% 3.72% -65.30% IYG Dow Jones US Financial Serv's Specialty-Financial 8 2.43% 13.48% 9.54% 5.03% 5.11% -59.85% IYZ Down Jones US Telecom Commun. Equities 7 3.92% 10.83% 6.54% 5.67% 5.56% -22.41% IYM Dow Jones US Basic Mat's Materials 7 5.12% 12.28% 3.16% 5.90% -0.45% -10.67% GUNR FlexShares Global Upstream Natural	VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	10	3.34%	13.10%	10.90%	12.64%	5.46%	-31.59%
KBWB PowerShares KBW Bank Portfolio Financials Equities 8 4.06% 18.99% 9.76% 0.86% 2.44% -12.99% PEZ PowerShares Consumer Cyclicals All Cap Equities 8 5.40% 16.76% 14.53% 4.31% -3.66% -15.87% IYC iShares US Consumer Services Consumer Discretionary 8 4.05% 13.87% 12.13% -0.03% 3.72% -65.30% IYG Dow Jones US Financial Serv's Specialty-Financial 8 2.43% 13.48% 9.54% 5.03% 5.11% -59.85% IYZ Down Jones US Telecom Commun. Equities 7 3.92% 10.83% 6.54% 5.67% 5.56% -22.41% IYM Dow Jones US Basic Mat's Materials 7 5.12% 12.28% 3.16% 5.90% -0.45% -10.67% GUNR FlexShares Global Upstream Natural Resources Commodity Producers 7 4.40% 12.20% 4.32% 8.99% 2.54% -19.01% IYF Dow Jones US Fina	IYJ	Dow Jones US Industrial	Industrial Equities	9	4.93%	15.34%	9.77%	4.81%	4.10%	-27.48%
PEZ PowerShares Consumer Cyclicals All Cap Equities 8 5.40% 16.76% 14.53% -4.31% -3.66% -15.87% IYC iShares US Consumer Services Consumer Discretionary 8 4.05% 13.87% 12.13% -0.03% 3.72% -65.30% IYG Dow Jones US Financial Serv's Specialty-Financial 8 2.43% 13.48% 9.54% 5.03% 5.11% -59.85% IYZ Down Jones US Telecom Commun. Equities 7 3.92% 10.83% 6.54% 5.67% 5.56% -22.41% IYM Dow Jones US Basic Mat's Materials 7 5.12% 12.28% 3.16% 5.90% -0.45% -10.67% GUNR FlexShares Global Upstream Natural Resources Commodity Producers 7 4.40% 12.20% 4.32% 8.99% 2.54% -19.01% IYF Dow Jones US Financial Sector Specialty-Financial 6 1.80% 11.26% 7.09% 4.30% 3.49% -19.59% XLF Financial Select S	VOX	Vanguard Telecom Serv's	Communication Equities	9	7.15%	15.15%	9.21%	4.11%	5.79%	-4.67%
IYC iShares US Consumer Services Consumer Discretionary 8 4.05% 13.87% 12.13% -0.03% 3.72% -65.30% 1YG Dow Jones US Financial Serv's Specialty-Financial 8 2.43% 13.48% 9.54% 5.03% 5.11% -59.85% 1YZ Down Jones US Telecom Commun. Equities 7 3.92% 10.83% 6.54% 5.67% 5.56% -22.41% 1YM Dow Jones US Basic Mat's Materials 7 5.12% 12.28% 3.16% 5.90% -0.45% -10.67% 19.01% 19.	KBWB	PowerShares KBW Bank Portfolio	Financials Equities	8	4.06%	18.99%	9.76%	0.86%	2.44%	-12.99%
IYG Dow Jones US Financial Serv's Specialty-Financial 8 2.43% 13.48% 9.54% 5.03% 5.11% -59.85% IYZ Down Jones US Telecom Commun. Equities 7 3.92% 10.83% 6.54% 5.67% 5.56% -22.41% IYM Dow Jones US Basic Mat's Materials 7 5.12% 12.28% 3.16% 5.90% -0.45% -10.67% GUNR FlexShares Global Upstream Natural Resources Commodity Producers 7 4.40% 12.20% 4.32% 8.99% 2.54% -19.01% IYF Dow Jones US Financial Sector Specialty-Financial 6 1.80% 11.26% 7.09% 4.30% 3.49% -19.59% XLF Financial Select Sector * Financial Equities 6 1.58% 10.32% 6.81% 4.80% 3.96% -2.95% IHI iShares DJ US Medical Devices Health & Biotech Equiti 6 2.11% 10.99% 5.89% 6.31% 2.99% -83.30% FXD First Trust Cons. Discret	PEZ	PowerShares Consumer Cyclicals	All Cap Equities	8	5.40%	16.76%	14.53%	-4.31%	-3.66%	-15.87%
Down Jones US Telecom Commun. Equities 7 3.92% 10.83% 6.54% 5.67% 5.56% -22.41% Down Jones US Basic Mat's Materials 7 5.12% 12.28% 3.16% 5.90% -0.45% -10.67% GUNR FlexShares Global Upstream Natural Resources Commodity Producers 7 4.40% 12.20% 4.32% 8.99% 2.54% -19.01% IYF Dow Jones US Financial Sector Specialty-Financial 6 1.80% 11.26% 7.09% 4.30% 3.49% -19.59% XLF Financial Select Sector * Financial Equities 6 1.58% 10.32% 6.81% 4.80% 3.96% -2.95% IHI iShares DJ US Medical Devices Health & Biotech Equiti 6 2.11% 10.99% 5.89% 6.31% 2.99% -83.30% FXD First Trust Cons. Discret. AlphaDEX Consumer Discretionary 6 3.93% 15.76% 9.65% -4.33% -1.04% -9.76% GNR SPDR S&P Global Natural Resources Commodity Producers 6 3.24% 11.28% 2.13% 7.03% -0.06% -18.41% VAW Vanguard Materials VIPERS Materials 6 3.88% 12.28% 3.51% 3.22% -1.29% -9.91% XLB Materials Select Sector * Materials 6 3.81% 11.99% 3.16% 4.05% -1.26% -10.32% Author Section Financial Select Sector * Materials 6 3.81% 11.99% 3.16% 4.05% -1.26% -10.32% Commodity Producers 6 3.81% 11.99% 3.16% 4.05% -1.26% -10.32% Commodity Producers 6 3.81% 11.99% 3.16% 4.05% -1.26% -10.32% Commodity Producers 6 3.81% 11.99% 3.16% 4.05% -1.26% -10.32% Commodity Producers 6 3.81% 11.99% 3.16% 4.05% -1.26% -10.32% Commodity Producers 6 3.81% 11.99% 3.16% 4.05% -1.26% -10.32% Commodity Producers 6 3.81% 11.99% 3.16% 4.05% -1.26% -10.32% Commodity Producers 6 3.81% 11.99% 3.16% 4.05% -1.26% -10.32% Commodity Producers 6 3.81% 11.99% 3.16% 4.05% -1.26% -10.32% Commodity Producers 6 3.81% 11.99% 3.16% 4.05% -1.26% -10.32% Commodity Producers 6 3.81% 11.99% 3.16% 4.05% -1.26% -10.3	IYC	iShares US Consumer Services	Consumer Discretionary	8	4.05%	13.87%	12.13%	-0.03%	3.72%	-65.30%
IYM Dow Jones US Basic Mat's Materials 7 5.12% 12.28% 3.16% 5.90% -0.45% -10.67% GUNR FlexShares Global Upstream Natural Resources Commodity Producers 7 4.40% 12.20% 4.32% 8.99% 2.54% -19.01% IYF Dow Jones US Financial Sector Specialty-Financial 6 1.80% 11.26% 7.09% 4.30% 3.49% -19.59% XLF Financial Select Sector * Financial Equities 6 1.58% 10.32% 6.81% 4.80% 3.96% -2.95% IHI iShares DJ US Medical Devices Health & Biotech Equiti 6 2.11% 10.99% 5.89% 6.31% 2.99% -83.30% FXD First Trust Cons. Discret. AlphaDEX Consumer Discretionary 6 3.93% 15.76% 9.65% -4.33% -1.04% -9.76% GNR SPDR S&P Global Natural Resources Commodity Producers 6 3.24% 11.28% 2.13% 7.03% -0.06% -18.41% VAW <td< td=""><td>IYG</td><td>Dow Jones US Financial Serv's</td><td>Specialty-Financial</td><td>8</td><td>2.43%</td><td>13.48%</td><td>9.54%</td><td>5.03%</td><td>5.11%</td><td>-59.85%</td></td<>	IYG	Dow Jones US Financial Serv's	Specialty-Financial	8	2.43%	13.48%	9.54%	5.03%	5.11%	-59.85%
GUNR FlexShares Global Upstream Natural Resources Commodity Producers 7 4.40% 12.20% 4.32% 8.99% 2.54% -19.01% IYF Dow Jones US Financial Sector Specialty-Financial 6 1.80% 11.26% 7.09% 4.30% 3.49% -19.59% XLF Financial Select Sector * Financial Equities 6 1.58% 10.32% 6.81% 4.80% 3.96% -2.95% IHI iShares DJ US Medical Devices Health & Biotech Equiti 6 2.11% 10.99% 5.89% 6.31% 2.99% -83.30% FXD First Trust Cons. Discret. AlphaDEX Consumer Discretionary 6 3.93% 15.76% 9.65% -4.33% -1.04% -9.76% GNR SPDR S&P Global Natural Resources Commodity Producers 6 3.24% 11.28% 2.13% 7.03% -0.06% -18.41% VAW Vanguard Materials VIPERS Materials 6 3.81% 11.99% 3.16% 4.05% -1.26% -10.32%	IYZ	Down Jones US Telecom	Commun. Equities	7	3.92%	10.83%	6.54%	5.67%	5.56%	-22.41%
IYF Dow Jones US Financial Sector Specialty-Financial 6 1.80% 11.26% 7.09% 4.30% 3.49% -19.59% XLF Financial Select Sector * Financial Equities 6 1.58% 10.32% 6.81% 4.80% 3.96% -2.95% IHI iShares DJ US Medical Devices Health & Biotech Equiti 6 2.11% 10.99% 5.89% 6.31% 2.99% -83.30% FXD First Trust Cons. Discret. AlphaDEX Consumer Discretionary 6 3.93% 15.76% 9.65% 4.33% -1.04% -9.76% GNR SPDR S&P Global Natural Resources Commodity Producers 6 3.24% 11.28% 2.13% 7.03% -0.06% -18.41% VAW Vanguard Materials VIPERS Materials 6 3.88% 12.28% 3.51% 3.22% -1.26% -10.32% XLB Materials Select Sector * Materials 6 3.81% 11.99% 3.16% 4.05% -1.26% -10.32%	IYM	Dow Jones US Basic Mat's	Materials	7	5.12%	12.28%	3.16%	5.90%	-0.45%	-10.67%
XLF Financial Select Sector * Financial Equities 6 1.58% 10.32% 6.81% 4.80% 3.96% -2.95% IHI iShares DJ US Medical Devices Health & Biotech Equiti 6 2.11% 10.99% 5.89% 6.31% 2.99% -83.30% FXD First Trust Cons. Discret. AlphaDEX Consumer Discretionary 6 3.93% 15.76% 9.65% -4.33% -1.04% -9.76% GNR SPDR S&P Global Natural Resources Commodity Producers 6 3.24% 11.28% 2.13% 7.03% -0.06% -18.41% VAW Vanguard Materials VIPERS Materials 6 3.88% 12.28% 3.51% 3.22% -1.29% -9.91% XLB Materials Select Sector * Materials 6 3.81% 11.99% 3.16% 4.05% -1.26% -10.32%	GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	7	4.40%	12.20%	4.32%	8.99%	2.54%	-19.01%
IHI iShares DJ US Medical Devices Health & Biotech Equiti 6 2.11% 10.99% 5.89% 6.31% 2.99% -83.30% FXD First Trust Cons. Discret. AlphaDEX Consumer Discretionary 6 3.93% 15.76% 9.65% 4.33% -1.04% -9.76% GNR SPDR S&P Global Natural Resources Commodity Producers 6 3.24% 11.28% 2.13% 7.03% -0.06% -18.41% VAW Vanguard Materials VIPERS Materials 6 3.88% 12.28% 3.51% 3.22% -1.29% -9.91% XLB Materials Select Sector * Materials 6 3.81% 11.99% 3.16% 4.05% -1.26% -10.32%	IYF	Dow Jones US Financial Sector	Specialty-Financial	6	1.80%	11.26%	7.09%	4.30%	3.49%	-19.59%
FXD First Trust Cons. Discret. AlphaDEX Consumer Discretionary 6 3.93% 15.76% 9.65% -4.33% -1.04% -9.76% GNR SPDR S&P Global Natural Resources Commodity Producers 6 3.24% 11.28% 2.13% 7.03% -0.06% -18.41% VAW Vanguard Materials VIPERS Materials 6 3.88% 12.28% 3.51% 3.22% -1.29% -9.91% XLB Materials Select Sector * Materials 6 3.81% 11.99% 3.16% 4.05% -1.26% -10.32%	XLF	Financial Select Sector *	Financial Equities	6	1.58%	10.32%	6.81%	4.80%	3.96%	-2.95%
GNR SPDR S&P Global Natural Resources Commodity Producers 6 3.24% 11.28% 2.13% 7.03% -0.06% -18.41% VAW Vanguard Materials VIPERS Materials 6 3.88% 12.28% 3.51% 3.22% -1.29% -9.91% XLB Materials Select Sector * Materials 6 3.81% 11.99% 3.16% 4.05% -1.26% -10.32%	IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	6	2.11%	10.99%	5.89%	6.31%	2.99%	-83.30%
VAW Vanguard Materials VIPERS Materials 6 3.88% 12.28% 3.51% 3.22% -1.29% -9.91% XLB Materials Select Sector * Materials 6 3.81% 11.99% 3.16% 4.05% -1.26% -10.32%	FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionary	6	3.93%	15.76%	9.65%	-4.33%	-1.04%	-9.76%
XLB Materials Select Sector * Materials 6 3.81% 11.99% 3.16% 4.05% -1.26% -10.32%	GNR	SPDR S&P Global Natural Resources	Commodity Producers	6	3.24%	11.28%	2.13%	7.03%	-0.06%	-18.41%
	VAW	Vanguard Materials VIPERS	Materials	6	3.88%	12.28%	3.51%	3.22%	-1.29%	-9.91%
VFH Vanguard Financials Financials Equities 6 2.07% 11.89% 7.36% 3.73% 3.55% -3.82%	XLB	Materials Select Sector *	Materials	6	3.81%	11.99%	3.16%	4.05%	-1.26%	-10.32%
	VFH	Vanguard Financials	Financials Equities	6	2.07%	11.89%	7.36%	3.73%	3.55%	-3.82%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/	A DD%
FXO	1st Trust Financials AlphaDEX	Financial Equities	5	1.40%	12.71%	5.34%	-0.89% 0.16	% -9.07%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	5	1.69%	9.68%	3.76%	3.52% -0.21	% -21.49%
FXE	CurrencyShares Euro Currency Trust	Currency	5	1.85%	2.01%	5.39%	10.34% 5.86	% -12.38%
FXB	CurrencyShares British Pound	Currency	5	2.47%	4.67%	4.77%	8.20% 5.28	% -10.33%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	5	0.94%	16.32%	3.23%	1.34% -5.35	% -45.50%
VCR	Vanguard Consumer Discretionary	Consumer Discretionary	5	4.26%	12.54%	9.57%	-7.03% -0.83	% -13.05%
XLY	Consumer Discretionary Sec.*	Consumer Discretionary	4	3.98%	11.47%	8.75%	-6.64% -0.22	% -12.52%
ICF	Cohen & Steers Realty	Real Estate	4	0.80%	9.04%	3.37%	2.32% -0.95	% -51.05%
IGE	iShares North American Natural Resources	Commodity Producers	4	2.56%	10.14%	0.58%	1.40% -1.75	% -9.75%
IYT	Dow Jones Transportation	Transportation Equities	4	3.11%	11.28%	3.22%	-3.20% -3.55	% -13.25%
FXY	CurrencyShares Japanese Yen Trust	Currency	3	1.50%	0.49%	2.61%	9.35% 3.74	% -33.71%
SCHH	Schwab U.S. REIT	Real Estate	3	0.81%	8.26%	1.68%	0.81% -2.25	% -59.71%
VNQ	Vanguard REIT Index	Real Estate	3	0.98%	8.25%	1.18%	0.40% -2.58	% -22.90%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	3	1.30%	5.82%	2.40%	2.52% 2.87	% -3.95%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	3	0.46%	2.96%	3.91%	4.28% 1.47	% -2.54%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	3	0.11%	1.41%	1.30%	7.32% 1.95	-2.80%
KRE	SPDR S&P Region.Banking	Specialty-Financial	3	-0.44%	14.57%	2.67%	-6.21% -4.53	% -28.15%
KIE	SPDR S&P Insurance	Specialty-Financial	3	0.12%	4.99%	1.59%	3.87% 1.52	% -37.43%
KBE	SPDR S&P Bank	Specialty-Financial	3	0.06%	14.32%	3.22%	-4.56% -3.48	% -15.65%
DJP	Bloomberg Commodity Index	Commodities	3	1.52%	4.02%	-1.30%	6.39% 3.60	% -17.14%
IYR	Dow Jones US Real Estate	Real Estate	3	0.89%	8.30%	1.97%	1.62% -1.74	% -18.57%
GSG	iShares GSCI Commodity Index	Commodities.	2	2.88%	4.87%	-0.87%	-0.05% 0.56	% -17.39%
XLP	Consumer Staples Select *	Consumer Staples	2	0.06%	2.62%	2.65%	3.59% 0.64	% -3.36%
RWR	Wilshire REIT Fund	Real Estate	2	0.95%	8.32%	0.58%	-1.54% -3.44	% -20.32%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	2	2.54%	12.36%	-3.31%	-4.21% -5.31	% -26.48%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	2	1.48%	4.44%	-1.51%	3.30% 2.04	% -21.42%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	2	5.79%	15.29%	-3.97%	-8.33% -8.59	% -52.55%
IXC	S&P Global Energy	Energy Equities	2	1.86%	9.04%	-2.40%	0.16% -3.96	% -14.57%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	2	3.44%	9.58%	-2.96%	-2.53% -3.77	% -12.36%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	1	1.68%	6.65%	-0.45%	-2.01% -3.88	% -20.35%
DBC	PowerShares DB Commodity Index	Commodities	1	2.48%	4.12%	-1.69%	0.47% -2.09	% -29.64%
BBH	VanEck Vectors Biotech	Health & Biotech	1	5.35%	7.22%	-6.41%	-3.97% -6.98	% -31.71%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	1	4.93%	10.54%	-6.07%	-5.41% -7.15	% -63.31%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	1	1.39%	11.67%	-3.53%	-4.96% -6.55	% -23.91%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	1	-0.61%	4.73%	-1.00%	1.73% -2.37	% -16.90%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	1	1.24%	7.38%	-4.98%	-0.33% -3.92	% -10.10%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	0	0.94%	7.45%	-4.44%	-2.99% -4.76	% -10.56%
IYE	Dow Jones US Energy	Specialty-Natural Res.	0	0.58%	7.07%	-4.99%	-4.28% -6.37	% -15.10%
FXN	1st Trust Energy AlphaDEX	Energy Equities	0	1.94%	11.50%	-4.35%	-9.79% -8.81	% -24.02%
VDE	Vanguard Energy VIPERS	Energy Equities	0	0.65%	7.69%	-4.91%	-5.27% -6.81	% -15.98%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-1	0.64%	2.16%	-4.86%	0.00% -5.36	% -30.14%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-1	-0.87%	6.17%	0.40%	-8.22% -10.85	-23.60%
XLE	Energy Select Sector *	Energy Equities	-1	0.32%	6.35%	-6.09%	-4.42% -7.14	% -16.53%
VHT	Vanguard Health Care	Health & Biotech Equiti	-2	-0.03%	0.43%	-6.22%	-3.29% -7.08	% -14.84%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-2	-2.89%	-1.61%	-0.76%	-2.50%	-4.85%	-10.85%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-3	-0.77%	-1.32%	-7.45%	-3.24%	-7.53%	-15.35%
IYH	Dow Jones US Healthcare	Specialty-Health	-3	-0.32%	-0.48%	-7.08%	-4.20%	-7.81%	-15.91%
ITB	iShares DJ US Home Construction	Building and Constructi	-3	-1.05%	3.91%	-2.25%	-11.26%	-14.19%	-29.06%
UUP	PowerShares DB US Dollar Bullish	Currency	-4	-1.59%	-1.44%	-3.94%	-7.21%	-5.30%	-10.99%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-6	-5.24%	-12.38%	-5.80%	-1.19%	-8.72%	-19.87%