HV Sector ETFs as of 05/03/2018

USO U.S. Oil Fund Oil & Gas. 13 7.72% 13.74% 14.31% 15.07% 18.66% 0.72% XOP SPDR Oil & Gas Explor & Product Energy Equities 12 9.18% 14.28% 20.11% 4.60% 12.20% -10.43% XES SPDR Oil & Gas Explor & Product Energy Equities 10 7.67% 11.81% 17.33% 1.55% 9.30% 9.55% XES SPDR Oil & Gas Explor Services Energy Equities 9 12.06% 11.25% 11.99% -1.28% 7.15% 9.30% 9.55% XES SPDR Oil & Gas Equip/Services Energy Equities 9 9.94% 9.99% 11.33% 13.5% 7.35% 23.43% VDE Vanguard Energy VIPERS Energy Equities 8 7.30% 9.85% 10.99% 1.99% 7.16% 6.69% IXC S&P Global Energy VIPERS Energy Equities 8 5.98% 10.22% 11.18% 3.74% 7.64% 3.33% GSG Shares GSCI Commodity Index Commodities. 7 5.76% 8.18% 8.99% 7.19% 10.41% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD '	%M/A	DD%
XOP SPDR OI & Gas Explor & Product Energy Equities 12 9.18% 14.28% 20.11% 4.60% 12.20% -10.43% FNN 1 st Trust Energy AbhaDEX Energy Equities 10 7.67% 11.21% 17.93% 1.55% 9.35% 9.55% XES SPDR OI & Gas Equip/Services Energy Equities 9 9.94% 9.99% 1.03% 3.15% 7.15% 2.24.71% OIH Oil Services HOLDRS Energy Equities 8 7.30% 9.95% 10.99% 1.99% 7.16% 6.69% IXC SSP Global Energy Energy Equities 8 5.99% 10.29% 1.99% 7.16% 4.69% 3.33% 1.59% 6.77% 4.38% 1.11% 4.01% 7.41% 9.41% 10.15% 1.11% 4.01% 7.41% 9.41% 10.15% 1.17% 6.69% 2.60% 7.20% 9.48% 10.53% 1.17% 6.29% 2.60% 7.20% 9.44% 9.44% 9.44% 9.44% 9.44% 9.44% <td< td=""><td>IEO</td><td>iShares DJ Oil & Gas Expl.&Prod.</td><td>Energy Equities</td><td>13</td><td>10.23%</td><td>15.02%</td><td>19.23%</td><td>8.82%</td><td>15.67%</td><td>-1.16%</td></td<>	IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	13	10.23%	15.02%	19.23%	8.82%	15.67%	-1.16%
FXN	USO	U.S. Oil Fund	Oil & Gas.	13	7.72%	13.74%	14.31%	15.07%	18.66%	-0.72%
XES SPDR Oil & Gas Equip./Services Energy Equities 9 12.06% 11.25% 11.98% 1.26% 7.15% 28.71% OIH Oil Services HOLDRs Energy Equities 9 9.94% 9.99% 11.99% 1.199% 7.25% 22.43% VDE Vanguard Energy VIPERS Energy Equities 8 7.30% 9.66% 10.99% 1.199% 7.25% 22.43% IXC SAP Global Energy VIPERS Energy Equities 8 5.98% 10.22% 11.18% 3.74% 7.64% 3.33% ISS STATES GSCI Commodity Index Commodities. 7 5.76% 8.18% 8.59% 7.19% 10.41% 0.11% IVE Dow Jones US Energy Septially-Natural Res. 7 7.07% 9.46% 10.33% 1.59% 6.77% 4.28% IXLE Energy Select Sector Energy Equities 7 7.14% 9.41% 10.15% 1.70% 6.69% 5.82% IGE Shares North American Tech-Software Technology Equities 6 2.56% 2.66% 12.22% 13.34% 10.11% 3.88% IGE Shares North American Natural Resources Commodity Producers 6 6.80% 8.24% 9.44% 0.42% 5.38% 5.77% 10.11% 10.15% 10.10% 10.15% 10.00% 10.11% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.10% 10.15% 10.15% 10.10% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.15% 10.	XOP	SPDR Oil & Gas Explor & Product	Energy Equities	12	9.18%	14.28%	20.11%	4.60%	12.20%	-10.43%
Oil Services HOLDRs	FXN	1st Trust Energy AlphaDEX	Energy Equities	10	7.67%	11.81%	17.93%	1.55%	9.30%	-9.55%
Varguard Energy VIPERS	XES	SPDR Oil & Gas Equip./Services	Energy Equities	9	12.06%	11.25%	11.99%	-1.28%	7.15%	-28.71%
SAP Global Energy	OIH	Oil Services HOLDRs	Energy Equities	9	9.94%	9.99%	11.03%	3.15%	7.35%	-23.43%
Shares GSCI Commodity Index Commodities 7 5.76% 8.18% 8.59% 7.19% 10.41% 0.11% Dow Jones US Energy Specially-Natural Res. 7 7.07% 9.46% 10.63% 1.59% 6.77% 6.28% XLE	VDE	Vanguard Energy VIPERS	Energy Equities	8	7.30%	9.85%	10.99%	1.99%	7.16%	-6.69%
Name	IXC	S&P Global Energy	Energy Equities	8	5.98%	10.22%	11.18%	3.74%	7.64%	-3.33%
Energy Select Sector	GSG	iShares GSCI Commodity Index	Commodities.	7	5.76%	8.18%	8.59%	7.19%	10.41%	-0.11%
IGV IShares North American Tech-Software Technology Equities 6 2.56% 12.32% 13.34% 10.11% 3.89% IGE iShares North American Natural Resources Commodity Producers 6 5.80% 8.24% 9.44% 0.42% 5.38% 5.77% DEC PowerShares DB Commodity Index Commodities 6 4.27% 6.42% 7.33% 5.76% 8.51% 0.00% GUNR FlexShares Global Upstream Natural Resources Commodity Producers 4 3.19% 3.35% 6.63% 1.89% 4.82% 6.63% 1.99% 4.82% 6.63% 1.99% 4.82% 6.63% 1.99% 4.23% 6.60% 1.90% 4.23% 6.60% 1.90% 4.23% 6.60% 1.90% 4.23% 6.60% 1.90% 4.23% 6.60% 1.90% 4.23% 6.60% 1.90% 4.23% 6.60% 1.90% 4.23% 6.60% 1.90% 4.23% 6.60% 1.90% 4.22% 6.22% 2.26% 5.00% 4.24% 9.24%	IYE	Dow Jones US Energy	Specialty-Natural Res.	7	7.07%	9.46%	10.63%	1.59%	6.77%	-6.28%
Shares North American Natural Resources Commodity Producers 6 5.80% 8.24% 9.44% 0.42% 5.38% 5.77%	XLE	Energy Select Sector	Energy Equities	7	7.14%	9.41%	10.15%	1.70%	6.69%	-5.82%
DBC PowerShares DB Commodity Index Commodities 6 4.27% 6.42% 7.33% 5.78% 8.51% 0.00% IHI iShares DJ US Medical Devices Health & Biotech Equiti 5 2.06% 0.47% 9.72% 9.19% 7.07% -2.18% GUNR FlexShares Global Upstream Natural Resources Commodity Producers 4 3.19% 3.35% 6.63% 1.89% 4.82% 4.23% GRN SPDR S&P Global Natural Resources Commodity Producers 4 4.33% 3.00% 7.22% 2.95% 5.74% 4.10% GDXJ VanEck Vectors Junior Gold Miners Commodities 4 2.98% 3.38% 5.26% 3.33% 3.25% 6.26% -1.90% 103% -3524% FTGC First Trust Global Tactical Commodity Strategy Commodities 4 2.98% 3.38% 3.26% 4.82% 4.22% DJP Bloomberg Commodity Index Commodities 3 3.63% 3.01% 3.61% 4.16% 3.08% 4.16% 4.27%	IGV	iShares North American Tech-Software	Technology Equities	6	2.56%	-2.66%	12.32%	13.34%	10.11%	-3.89%
Halth	IGE	iShares North American Natural Resources	Commodity Producers	6	5.80%	8.24%	9.44%	0.42%	5.38%	-5.77%
GUNR FlexShares Global Upstream Natural Resources Commodity Producers 4 3.19% 3.35% 6.63% 1.89% 4.82% 4.23% GNR SPDR S&P Global Natural Resources Commodity Producers 4 3.38% 3.80% 7.22% 2.95% 5.74% 4.10% GDXJ VanEck Vectors Junior Gold Miners Commodity Producers 4 4.43% 5.38% 6.86% -1.90% 1.03% -35.24% FTGC First Trust Global Tactical Commodity Index Commodities 3 3.63% 3.00% 4.41% 2.83% 4.67% -0.87% DJP Bloomberg Commodity Index Commodities 3 3.63% 3.00% 4.41% 2.83% 4.67% -0.87% DBA PowerShares DB Agriculture Fd Apriculture Commoditie 3 3.83% 0.31% 3.61% 4.16% 3.08% -14.90% VGT Vanguard Info Technology Technology Equities 3 1.60% 0.46% 5.00% 4.92% 6.22% 4.26% HEZ Shares Pas	DBC	PowerShares DB Commodity Index	Commodities	6	4.27%	6.42%	7.33%	5.78%	8.51%	0.00%
GNR SPDR S&P Global Natural Resources Commodity Producers 4 3.38% 3.80% 7.2% 2.95% 5.74% 4.10% GDXJ VanEck Vectors Junior Gold Miners Commodity Producers 4 4.43% 5.38% 6.86% 1.190% 1.03% 35.24% FTGC First Trust Global Tactical Commodity Strategy Commodities 4 2.98% 3.38% 5.26% 3.33% 3.95% -2.42% DJP Bloomberg Commodity Index Commodities 3 3.63% 3.00% 4.41% 2.83% 4.67% -0.87% DBA PowerShares DB Agriculture Fd Agriculture Commoditie 3 3.83% 0.31% 3.61% 4.16% 3.08% -14.90% VGT Vanguard Info Technology Technology Equities 3 1.60% 0.46% 5.00% 4.92% 6.22% 4.26% REZ Ishares Residential Real Estate Capped Specialty-Real Estate 2 1.18% 3.23% 8.49% -5.96% 4.07% -15.22% IFGL Ishares FT	IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	5	2.06%	0.47%	9.72%	9.19%	7.07%	-2.18%
GDXJ VanEck Vectors Junior Gold Miners Commodity Producers 4 4.43% 5.38% 6.86% 1.90% 1.03% -35.24% FTGC First Trust Global Tactical Commodity Strategy Commodities 4 2.98% 3.38% 5.26% 3.33% 3.95% -2.42% DJP Bloomberg Commodity Index Commodities 3 3.63% 3.00% 4.41% 2.83% 4.67% -0.87% DBA PowerShares DB Agriculture Fd Agriculture Commoditie 3 3.83% 0.31% 3.61% 4.16% 3.08% -14,90% VGT Vanguard Info Technology Technolgy Equities 3 1.32% 3.94% 8.03% 5.39% 5.50% -6.14% IHF IShares Residential Real Estate Beal Estate 2 1.18% 3.23% 8.49% -5.96% 4.07% -15.22% REZ IShares RSeidential Real Estate Capped Specialty-Real Estate 2 1.01% 1.28% 4.77% 0.33% 1.08% -5.08% REZ IShares RSESEPR.NNA	GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	4	3.19%	3.35%	6.63%	1.89%	4.82%	-4.23%
FTGC First Trust Global Tactical Commodity Strategy Commodities 4 2,98% 3,38% 5,26% 3,33% 3,95% -2,42% DJP Bloomberg Commodity Index Commodities 3 3,63% 3,00% 4,41% 2,83% 4,67% -0,87% DBA PowerShares DB Agriculture Fd Agriculture Commoditie 3 3,83% 0,31% 3,61% 4,16% 3,08% -14,90% VGT Vanguard Info Technology Technology Equities 3 1,32% 3,94% 8,03% 5,39% 5,50% -6,14% HHF iShares Residential Real Estate Capped Specialty-Real Estate 2 1,18% 3,23% 8,49% -5,96% 4,07% -15,22% IFGL iShares RESIdential Real Estate Global Real Estate 2 1,01% 1,28% 4,77% 0,33% 1,08% -5,66% 4,07% -1,22% IFGL iShares RESID J Wil Intern. RE Real Estate 2 0,89% 1,58% 5,40% 0,27% 2,48% -5,82%	GNR	SPDR S&P Global Natural Resources	Commodity Producers	4	3.38%	3.80%	7.22%	2.95%	5.74%	-4.10%
DJP Bloomberg Commodity Index Commodities 3 3.63% 3.00% 4.41% 2.83% 4.67% 0.87%	GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	4	4.43%	5.38%	6.86%	-1.90%	1.03%	-35.24%
DBA PowerShares DB Agriculture Fd Agriculture Commoditie 3 3.83% 0.31% 3.61% 4.16% 3.08% -14.90% VGT Vanguard Info Technology Technology Equities 3 1.32% -3.94% 8.03% 5.39% 5.50% 6.14% IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti 3 1.60% 0.46% 5.00% 4.92% 6.22% 4.26% REZ iShares Residential Real Estate Capped Specialty-Real Estate 2 1.18% 3.23% 8.49% -5.96% -4.07% -15.22% IFGL iShares FTSE EPRA/NAREIT Global Real Estate 2 1.01% 1.28% 4.77% 0.33% 1.08% -5.08% RWX SPDR DJ Will Intern. RE Real Estate 2 0.89% 1.58% 5.40% 0.27% 2.48% -5.82% UUP PowerShares DB US Dollar Bullish Currency 2 2.45% 3.05% 2.97% 1.12% 1.40% 3.158% IVW Dow Jones US Technology Technology	FTGC	First Trust Global Tactical Commodity Strategy	Commodities	4	2.98%	3.38%	5.26%	3.33%	3.95%	-2.42%
VGT Vanguard Info Technology Technolgy Equities 3 1.32% -3.94% 8.03% 5.39% 5.50% -6.14% IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti 3 1.60% 0.46% 5.00% 4.92% 6.22% 4.26% REZ iShares Residential Real Estate Capped Specialty-Real Estate 2 1.18% 3.23% 8.49% -5.96% -4.07% -15.22% IFGL iShares FTSE EPRA/NAREIT Global Real Estate Global Real Estate 2 1.01% 1.28% 4.77% 0.33% 1.08% -5.08% RWX SPDR DJ Will Intern. RE Real Estate 2 0.89% 1.56% 5.40% 0.27% 2.48% -5.82% UUP PowerShares DB US Dollar Bullish Currency 2 2.45% 3.05% 2.97% 1.12% 1.49% -8.99% RING iShares MCSI Global Gold Miners Fund Commodity Producers 2 2.94% 4.36% 3.59% 3.19% -1.40% 3.158% 1.12% 4.80% 3.59%	DJP	Bloomberg Commodity Index	Commodities	3	3.63%	3.00%	4.41%	2.83%	4.67%	-0.87%
IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti 3 1.60% 0.46% 5.00% 4.92% 6.22% 4.26%	DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	3	3.83%	0.31%	3.61%	4.16%	3.08%	-14.90%
REZ iShares Residential Real Estate Capped Specialty-Real Estate 2 1.18% 3.23% 8.49% -5.96% -4.07% -15.22% IFGL iShares FTSE EPRA/NAREIT Global Real Estate Global Real Estate 2 1.01% 1.28% 4.77% 0.33% 1.08% -5.08% RWX SPDR DJ Wil Intern. RE Real Estate 2 0.89% 1.58% 5.40% 0.27% 2.48% -5.82% UUP PowerShares DB US Dollar Bullish Currency 2 2.45% 3.05% 2.97% 1.12% 1.49% -8.99% RING iShares MCSI Global Gold Miners Commodity Producers 2 2.94% 4.36% 3.59% -3.19% -1.40% -3.158% IYW Dow Jones US Technology Technology Equities 2 1.23% -4.46% 8.03% 4.84% 5.07% -6.72% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate 2 0.10% 0.99% 4.90% 0.81% 0.92% -6.37% GDX Mkt Vector Gold	VGT	Vanguard Info Technology	Technolgy Equities	3	1.32%	-3.94%	8.03%	5.39%	5.50%	-6.14%
IFGL iShares FTSE EPRA/NAREIT Global Real Estate Global Real Estate 2 1.01% 1.28% 4.77% 0.33% 1.08% -5.08%	IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	3	1.60%	0.46%	5.00%	4.92%	6.22%	-4.26%
RWX SPDR DJ Wil Intern. RE Real Estate 2 0.89% 1.58% 5.40% 0.27% 2.48% -5.82% UUP PowerShares DB US Dollar Bullish Currency 2 2.45% 3.05% 2.97% 1.12% 1.49% -8.99% RING iShares MCSI Global Gold Miners Fund Commodity Producers 2 2.94% 4.36% 3.59% -3.19% -1.40% -31.58% IYW Dow Jones US Technology Technology Equities 2 1.23% -4.46% 8.03% 4.84% 5.07% -6.72% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate 2 0.10% 0.99% 4.90% 0.81% 0.92% -6.37% GDX Mkt Vector Gold Miners Specialty-Precious Met 2 3.10% 4.62% 4.47% -2.54% -0.99% -2.68% XLK Technology Select Technology Equities 2 1.07% -4.10% 7.01% 3.77% 4.47% -5.64% XLY Consumer Discretionary Sec. Consume	REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	2	1.18%	3.23%	8.49%	-5.96%	-4.07%	-15.22%
UUP PowerShares DB US Dollar Bullish Currency 2 2.45% 3.05% 2.97% 1.12% 1.49% -8.99% RING iShares MCSI Global Gold Miners Fund Commodity Producers 2 2.94% 4.36% 3.59% -3.19% -1.40% -31.58% IYW Dow Jones US Technology Technology Equities 2 1.23% 4.46% 8.03% 4.84% 5.07% 6.72% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate 2 0.10% 0.99% 4.90% 0.81% 0.92% -6.37% GDX Mkt Vector Gold Miners Specialty-Precious Met 2 3.10% 4.62% 4.47% -2.54% -0.99% -27.68% XLK Technology Select Technology Equities 2 1.07% -4.10% 7.01% 3.77% 4.47% -6.18% KRE SPDR S&P Region.Banking Specialty-Financial 1 0.39% 4.08% 4.09% 4.27% 5.07% -5.64% XLY Consumer Discretionary Sec. <td< td=""><td>IFGL</td><td>iShares FTSE EPRA/NAREIT Global Real Estate</td><td>Global Real Estate</td><td>2</td><td>1.01%</td><td>1.28%</td><td>4.77%</td><td>0.33%</td><td>1.08%</td><td>-5.08%</td></td<>	IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	2	1.01%	1.28%	4.77%	0.33%	1.08%	-5.08%
RING iShares MCSI Global Gold Miners Fund Commodity Producers 2 2.94% 4.36% 3.59% -3.19% -1.40% -31.58% IYW Dow Jones US Technology Technology Equities 2 1.23% -4.46% 8.03% 4.84% 5.07% -6.72% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate 2 0.10% 0.99% 4.90% 0.81% 0.92% -6.37% GDX Mkt Vector Gold Miners Specialty-Precious Met 2 3.10% 4.62% 4.47% -2.54% -0.99% -27.68% XLK Technology Select Technology Equities 2 1.07% -4.10% 7.01% 3.77% 4.47% -6.18% KRE SPDR S&P Region.Banking Specialty-Financial 1 0.39% -4.08% 4.09% 4.27% 5.07% -5.64% XLY Consumer Discretionary Sec. Consumer Discretionar 1 -0.19% -1.86% 2.51% 4.03% 5.42% -5.81% ICF Cohen & Steers Realty Real Estate 1 0.86% 1.96% 6.44% -6.97% -3.90% -16.06% URE ProShares Ultra Real Estate 1 0.28% 3.67% 12.35% -12.16% -5.97% -58.18% RWR Wilshire REIT Fund Real Estate 1 1.62% 2.71% 7.34% -6.18% -2.69% -15.49% SCHH Schwab U.S. REIT Real Estate 1 1.69% 2.65% 7.48% -6.15% -2.69% -14.08% RWO SPDR DJ Wilshire Global Real Estate Global Real Estate 1 1.16% 2.11% 6.28% -3.78% -0.97% -10.27% VCR Vanguard Consumer Discretionary Consumer Discretionar 1 -0.61% -2.20% 2.04% 2.80% 4.45% -6.24%	RWX	SPDR DJ Wil Intern. RE	Real Estate	2	0.89%	1.58%	5.40%	0.27%	2.48%	-5.82%
IYW Dow Jones US Technology Technology Equities 2 1.23% -4.46% 8.03% 4.84% 5.07% -6.72% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate 2 0.10% 0.99% 4.90% 0.81% 0.92% -6.37% GDX Mkt Vector Gold Miners Specialty-Precious Met 2 3.10% 4.62% 4.47% -2.54% -0.99% -27.68% XLK Technology Select Technology Equities 2 1.07% -4.10% 7.01% 3.77% 4.47% -6.18% KRE SPDR S&P Region.Banking Specialty-Financial 1 0.39% -4.08% 4.09% 4.27% 5.07% -5.64% XLY Consumer Discretionary Sec. Consumer Discretionar 1 -0.19% -1.86% 2.51% 4.03% 5.42% -5.81% ICF Cohen & Steers Realty Real Estate 1 0.86% 1.96% 6.44% -6.97% -3.90% -16.06% URE ProShares Ultra Real Estate Leveraged	UUP	PowerShares DB US Dollar Bullish	Currency	2	2.45%	3.05%	2.97%	1.12%	1.49%	-8.99%
VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate 2 0.10% 0.99% 4.90% 0.81% 0.92% -6.37% GDX Mkt Vector Gold Miners Specialty-Precious Met 2 3.10% 4.62% 4.47% -2.54% -0.99% -27.68% XLK Technology Select Technology Equities 2 1.07% -4.10% 7.01% 3.77% 4.47% -6.18% KRE SPDR S&P Region.Banking Specialty-Financial 1 0.39% -4.08% 4.09% 4.27% 5.07% -5.64% XLY Consumer Discretionary Sec. Consumer Discretionar 1 -0.19% -1.86% 2.51% 4.03% 5.42% -5.81% ICF Cohen & Steers Realty Real Estate 1 0.86% 1.96% 6.44% -6.97% -3.90% -16.06% URE ProShares Ultra Real Estate Leveraged Real Estate 1 0.28% 3.67% 12.35% -12.16% -5.97% -58.18% RWR Wilshire REIT Fund Real Esta	RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	2	2.94%	4.36%	3.59%	-3.19%	-1.40%	-31.58%
GDX Mkt Vector Gold Miners Specialty-Precious Met 2 3.10% 4.62% 4.47% -2.54% -0.99% -27.68% XLK Technology Select Technology Equities 2 1.07% 4.10% 7.01% 3.77% 4.47% -6.18% KRE SPDR S&P Region.Banking Specialty-Financial 1 0.39% 4.08% 4.09% 4.27% 5.07% -5.64% XLY Consumer Discretionary Sec. Consumer Discretionar 1 -0.19% -1.86% 2.51% 4.03% 5.42% -5.81% ICF Cohen & Steers Realty Real Estate 1 0.86% 1.96% 6.44% -6.97% -3.90% -16.06% URE ProShares Ultra Real Estate Leveraged Real Estate 1 0.28% 3.67% 12.35% -12.16% -5.97% -58.18% RWR Wilshire REIT Fund Real Estate 1 1.62% 2.71% 7.34% -6.18% -2.69% -15.49% SCHH Schwab U.S. REIT Real Estate 1 <td>IYW</td> <td>Dow Jones US Technology</td> <td>Technology Equities</td> <td>2</td> <td>1.23%</td> <td>-4.46%</td> <td>8.03%</td> <td>4.84%</td> <td>5.07%</td> <td>-6.72%</td>	IYW	Dow Jones US Technology	Technology Equities	2	1.23%	-4.46%	8.03%	4.84%	5.07%	-6.72%
XLK Technology Select Technology Equities 2 1.07% -4.10% 7.01% 3.77% 4.47% -6.18% KRE SPDR S&P Region.Banking Specialty-Financial 1 0.39% -4.08% 4.09% 4.27% 5.07% -5.64% XLY Consumer Discretionary Sec. Consumer Discretionar 1 -0.19% -1.86% 2.51% 4.03% 5.42% -5.81% ICF Cohen & Steers Realty Real Estate 1 0.86% 1.96% 6.44% -6.97% -3.90% -16.06% URE ProShares Ultra Real Estate Leveraged Real Estate 1 0.28% 3.67% 12.35% -12.16% -5.97% -58.18% RWR Wilshire REIT Fund Real Estate 1 1.62% 2.71% 7.34% -6.18% -2.69% -15.49% SCHH Schwab U.S. REIT Real Estate 1 1.69% 2.65% 7.48% -6.15% -2.69% -14.08% VCR Vanguard Consumer Discretionary Consumer Discretionar 1 -0.61% -2.20% 2.04% 2.80% 4.45% -6.24% <td>VNQI</td> <td>Vanguard Global ex-U.S. Real Estate</td> <td>Global Real Estate</td> <td>2</td> <td>0.10%</td> <td>0.99%</td> <td>4.90%</td> <td>0.81%</td> <td>0.92%</td> <td>-6.37%</td>	VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	2	0.10%	0.99%	4.90%	0.81%	0.92%	-6.37%
KRE SPDR S&P Region.Banking Specialty-Financial 1 0.39% -4.08% 4.09% 4.27% 5.07% -5.64% XLY Consumer Discretionary Sec. Consumer Discretionar 1 -0.19% -1.86% 2.51% 4.03% 5.42% -5.81% ICF Cohen & Steers Realty Real Estate 1 0.86% 1.96% 6.44% -6.97% -3.90% -16.06% URE ProShares Ultra Real Estate Leveraged Real Estate 1 0.28% 3.67% 12.35% -12.16% -5.97% -58.18% RWR Wilshire REIT Fund Real Estate 1 1.62% 2.71% 7.34% -6.18% -2.69% -15.49% SCHH Schwab U.S. REIT Real Estate 1 1.69% 2.65% 7.48% -6.15% -2.69% -14.08% VCR Vanguard Consumer Discretionary Consumer Discretionar 1 -0.61% -2.20% 2.04% 2.80% 4.45% -6.24%	GDX	Mkt Vector Gold Miners	Specialty-Precious Met	2	3.10%	4.62%	4.47%	-2.54%	-0.99%	-27.68%
XLY Consumer Discretionary Sec. Consumer Discretionar 1 -0.19% -1.86% 2.51% 4.03% 5.42% -5.81% ICF Cohen & Steers Realty Real Estate 1 0.86% 1.96% 6.44% -6.97% -3.90% -16.06% URE ProShares Ultra Real Estate Leveraged Real Estate 1 0.28% 3.67% 12.35% -12.16% -5.97% -58.18% RWR Wilshire REIT Fund Real Estate 1 1.62% 2.71% 7.34% -6.18% -2.69% -15.49% SCHH Schwab U.S. REIT Real Estate 1 1.69% 2.65% 7.48% -6.15% -2.69% -14.08% WO SPDR DJ Wilshire Global Real Estate Global Real Estate 1 1.16% 2.11% 6.28% -3.78% -0.97% -10.27% VCR Vanguard Consumer Discretionary Consumer Discretionar 1 -0.61% -2.20% 2.04% 2.80% 4.45% -6.24%	XLK	Technology Select	Technology Equities	2	1.07%	-4.10%	7.01%	3.77%	4.47%	-6.18%
ICF Cohen & Steers Realty Real Estate 1 0.86% 1.96% 6.44% -6.97% -3.90% -16.06% URE ProShares Ultra Real Estate Leveraged Real Estate 1 0.28% 3.67% 12.35% -12.16% -5.97% -58.18% RWR Wilshire REIT Fund Real Estate 1 1.62% 2.71% 7.34% -6.18% -2.69% -15.49% SCHH Schwab U.S. REIT Real Estate 1 1.69% 2.65% 7.48% -6.15% -2.69% -14.08% RWO SPDR DJ Wilshire Global Real Estate Global Real Estate 1 1.16% 2.11% 6.28% -3.78% -0.97% -10.27% VCR Vanguard Consumer Discretionary Consumer Discretionar 1 -0.61% -2.20% 2.04% 2.80% 4.45% -6.24%	KRE	SPDR S&P Region.Banking	Specialty-Financial	1	0.39%	-4.08%	4.09%	4.27%	5.07%	-5.64%
URE ProShares Ultra Real Estate Leveraged Real Estate 1 0.28% 3.67% 12.35% -12.16% -5.97% -58.18% RWR Wilshire REIT Fund Real Estate 1 1.62% 2.71% 7.34% -6.18% -2.69% -15.49% SCHH Schwab U.S. REIT Real Estate 1 1.69% 2.65% 7.48% -6.15% -2.69% -14.08% RWO SPDR DJ Wilshire Global Real Estate Global Real Estate 1 1.16% 2.11% 6.28% -3.78% -0.97% -10.27% VCR Vanguard Consumer Discretionary Consumer Discretionar 1 -0.61% -2.20% 2.04% 2.80% 4.45% -6.24%	XLY	Consumer Discretionary Sec.	Consumer Discretionar	1	-0.19%	-1.86%	2.51%	4.03%	5.42%	-5.81%
RWR Wilshire REIT Fund Real Estate 1 1.62% 2.71% 7.34% -6.18% -2.69% -15.49% SCHH Schwab U.S. REIT Real Estate 1 1.69% 2.65% 7.48% -6.15% -2.69% -14.08% RWO SPDR DJ Wilshire Global Real Estate Global Real Estate 1 1.16% 2.11% 6.28% -3.78% -0.97% -10.27% VCR Vanguard Consumer Discretionary Consumer Discretionar 1 -0.61% -2.20% 2.04% 2.80% 4.45% -6.24%	ICF	Cohen & Steers Realty	Real Estate	1	0.86%	1.96%	6.44%	-6.97%	-3.90%	-16.06%
SCHH Schwab U.S. REIT Real Estate 1 1.69% 2.65% 7.48% -6.15% -2.69% -14.08% RWO SPDR DJ Wilshire Global Real Estate Global Real Estate 1 1.16% 2.11% 6.28% -3.78% -0.97% -10.27% VCR Vanguard Consumer Discretionary Consumer Discretionar 1 -0.61% -2.20% 2.04% 2.80% 4.45% -6.24%	URE	ProShares Ultra Real Estate	Leveraged Real Estate	1	0.28%	3.67%	12.35%	-12.16%	-5.97%	-58.18%
RWO SPDR DJ Wilshire Global Real Estate Global Real Estate 1 1.16% 2.11% 6.28% -3.78% -0.97% -10.27% VCR Vanguard Consumer Discretionary Consumer Discretionar 1 -0.61% -2.20% 2.04% 2.80% 4.45% -6.24%	RWR	Wilshire REIT Fund	Real Estate	1	1.62%	2.71%	7.34%	-6.18%	-2.69%	-15.49%
VCR Vanguard Consumer Discretionary Consumer Discretionar 1 -0.61% -2.20% 2.04% 2.80% 4.45% -6.24%	SCHH	Schwab U.S. REIT	Real Estate	1	1.69%	2.65%	7.48%	-6.15%	-2.69%	-14.08%
,	RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	1	1.16%	2.11%	6.28%	-3.78%	-0.97%	-10.27%
SIL Global X Silver Miners Commodity Producers 0 -0.20% 1.59% 4.56% -5.94% -4.20% -42.71%	VCR	Vanguard Consumer Discretionary	Consumer Discretionar	1	-0.61%	-2.20%	2.04%	2.80%	4.45%	-6.24%
	SIL	Global X Silver Miners	Commodity Producers	0	-0.20%	1.59%	4.56%	-5.94%	-4.20%	-42.71%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
IYC	iShares US Consumer Services	Consumer Discretionar	0	-0.32%	-2.66%	1.47%	2.28%	4.06%	-7.23%
MOO	VanEck Vectors Agribusiness	Commodity Producers	0	-0.05%	-2.64%	2.95%	-0.21%	1.33%	-6.61%
VNQ	Vanguard REIT Index	Real Estate	0	0.80%	1.70%	5.68%	-7.87%	-4.94%	-17.49%
IYR	Dow Jones US Real Estate	Real Estate	0	0.15%	1.23%	5.78%	-6.26%	-3.40%	-11.39%
XRT	SPDR S&P Retail	Consumer Discretionar	0	-1.22%	-0.13%	0.63%	-1.04%	3.43%	-8.59%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	0	-0.70%	-0.41%	-0.09%	1.01%	0.71%	-4.28%
IAU	iShares Gold Trust	Precious Metals	0	-1.18%	-0.79%	-0.47%	0.64%	0.30%	-4.48%
FXY	CurrencyShares Japanese Yen Trust	Currency	0	-1.60%	-2.76%	-0.53%	3.05%	0.62%	-9.26%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	0	0.56%	-7.92%	0.69%	4.68%	1.91%	-10.49%
XME	SPDR S&P Metals & Mining	Commodity Producers	-1	0.80%	-4.77%	3.14%	-3.35%	3.22%	-10.26%
GLD	SPDR Gold Shares	Precious Metals	-1	-1.21%	-0.91%	-0.56%	0.51%	0.21%	-4.78%
KBE	SPDR S&P Bank	Specialty-Financial	-1	-1.30%	-6.19%	1.29%	0.91%	2.43%	-7.89%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-1	-1.22%	-3.57%	3.46%	-1.79%	0.35%	-6.53%
SLV	iShares Silver Trust	Precious Metals	-1	0.06%	-0.58%	0.00%	-3.31%	-2.62%	-21.12%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-2	-0.76%	-5.21%	0.85%	-1.22%	-0.56%	-9.94%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-2	-1.95%	-4.62%	1.73%	-2.52%	-0.02%	-7.83%
FXB	CurrencyShares British Pound	Currency	-2	-3.16%	-1.88%	-2.47%	0.39%	0.05%	-9.45%
FXE	CurrencyShares Euro Currency Trust	Currency	-2	-2.12%	-2.79%	-2.32%	-0.39%	-0.63%	-4.41%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-2	-2.91%	-9.75%	3.88%	1.14%	0.76%	-12.51%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-2	0.53%	-9.55%	-1.04%	1.24%	-0.21%	-11.45%
VHT	Vanguard Health Care	Health & Biotech Equiti	-2	-1.27%	-5.37%	0.33%	-1.38%	-1.82%	-10.94%
UNG	U.S. Natural Gas Fund	Oil & Gas	-2	1.00%	-2.66%	-1.89%	-4.33%	-13.51%	-74.74%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-2	-1.85%	-5.97%	1.06%	-0.45%	2.12%	-8.22%
KIE	SPDR S&P Insurance	Specialty-Financial	-2	-3.70%	-4.38%	1.22%	-2.54%	-47.43%	-68.11%
IYT	Dow Jones Transportation	Transportation Equities	-2	-1.71%	-2.24%	1.01%	-3.58%	1.14%	-10.01%
IYH	Dow Jones US Healthcare	Specialty-Health	-2	-1.60%	-5.50%	-0.11%	-2.09%	-2.39%	-11.51%
IYM	Dow Jones US Basic Mat's	Materials	-2	-0.66%	-4.92%	0.70%	-4.74%	-1.42%	-9.89%
VFH	Vanguard Financials	Financials Equities	-3	-2.80%	-6.40%	0.01%	-2.76%	-0.30%	-9.34%
XLV	Health Care Select SPDR	Health & Biotech Equiti	-3	-1.82%	-5.77%	-0.73%	-2.81%	-3.07%	-12.21%
XLB	Materials Select Sector	Materials	-3	-1.43%	-5.21%	-0.57%	-5.68%	-2.38%	-10.92%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-3	-0.16%	-1.61%	-0.70%	-7.77%	-6.83%	-44.79%
VAW	Vanguard Materials VIPERS	Materials	-3	-1.39%	-4.98%	0.04%	-5.44%	-2.17%	-10.56%
SMH	VanEch Vectors Semiconductor	Technology Equities	-3	-4.07%	-10.53%	3.15%	0.45%	-0.79%	-13.11%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-3	-2.23%	-7.22%	-0.57%	-1.02%	1.15%	-9.40%
XLF	Financial Select Sector	Financial Equities	-4	-3.30%	-7.17%	-0.88%	-3.55%	-0.87%	-10.77%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-4	-4.42%	-4.70%	-3.03%	-5.01%	-1.00%	-11.59%
IYJ	Dow Jones US Industrial	Industrial Equities	-4	-3.64%	-6.08%	-0.66%	-4.54%	-2.07%	-11.01%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-4	-6.74%	-7.05%	-0.20%	-0.07%	0.47%	-8.67%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-4	-1.15%	-5.28%	-7.41%	-2.98%	-5.47%	-24.25%
IYZ	Down Jones US Telecom	Commun. Equities	-4	-1.06%	-6.03%	-0.52%	-8.30%	-8.27%	-26.19%
ITB	iShares DJ US Home Construction	Building and Constructi	-5	-6.02%	-1.92%	-1.50%	-11.39%	-1.90%	-16.24%
XLI	Industrial Select Sector	Industrial Equities	-5	-4.56%	-6.94%	-2.18%	-5.60%	-2.76%	-11.44%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-5	-2.77%	-10.07%	-3.41%	-5.14%	-49.81%	-70.29%
VIS	Vanguard Industrials	industrials Equities	-5	-4.37%	-6.40%	-1.62%	-5.75%	-2.76%	-11.00%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
VOX	Vanguard Telecom Serv's	Communication Equitie	-5	-2.12%	-7.11%	-2.43%	-8.84% -7.31%	-20.21%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-5	-3.13%	-7.72%	-3.91%	-6.30% -6.41%	-15.52%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-6	-4.47%	-7.39%	-3.20%	-9.00% -8.29%	-15.08%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-6	-5.57%	-6.64%	-5.01%	-8.42% -5.74%	-13.36%
BBH	VanEck Vectors Biotech	Health & Biotech	-7	-4.71%	-9.97%	-5.20%	-9.84% -11.21%	-17.67%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-7	-6.32%	-5.05%	-4.59%	-11.61% -5.37%	-16.32%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-8	-6.68%	-8.42%	-6.82%	-11.30% -6.83%	-13.68%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-8	-6.00%	-9.57%	-4.87%	-10.25% -8.49%	-18.07%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-9	-7.13%	-8.93%	-7.59%	-12.81% -9.36%	-15.59%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-9	-7.66%	-9.26%	-7.02%	-11.88% -8.79%	-14.51%
XLP	Consumer Staples Select	Consumer Staples	-10	-7.52%	-9.71%	-8.62%	-13.90% -10.35%	-16.57%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-51	-50.70%	-52.02%	-49.57%	-50.99% -51.12%	-55.18%