HV ETF Tracker: Master List as of 08/01/2019

GDX Mit Vector Gold Miners Specially "Problems Ulls (197) 21.99 36.32 32.05% 28.5% 11.08% AGO ProShares Ullts Silver Leveraged Commodile 17 16.44% 19.95% 21.37% 6.26% 13.42% 50.45% SIL Global X Silver Minars Commodily Producars 15 7.21% 17.33% 25.4% 13.44% 6.96% WIL Vector Samonductor Technology Equities 12 3.33% 10.5% 1.6% 7.77% 41.94% 1.18% 42.62% SOXX Isheres PHLX SOX Semiconductor Sector Index Technology Equites 11 0.51% 7.4% 5.82% 5.02% 1.19% 2.25% VIV Vaguant Info Technology Technology Equites 11 0.56% 5.4% 5.02% 1.19% 2.27% VIV Davisons UIS Technology Technology Equites 11 0.29% 4.69% 4.22% 3.11 5.2% VIV Maguant Info Technology Technology Equites 1 1.65% 5.5%	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M	/A DD%
CDX Mkt Vector Gold Miners Specially, "Produes Metal 25 9.69 21.78% 36.22% 22.55% 62.08% 34.24% 60.44% AGO ProShares Ultra Silver Leveraged Commodite 17 18.44% 19.55% 21.35% 62.87% 31.42% 60.45% SIL Global X Silver Minars Commodity Producers 15 7.21% 17.23% 25.25% 21.87% 13.42% 61.96% WIL Vancel Viectoris Samonductor Sector Index Technology Equilies 11 0.51% 7.77% 41.94% 11.95% 22.5% SOXX Bhares PHLX SOX Semiconductor Sector Index Technology Equilies 11 0.66% 7.74% 5.86% 30.22% 11.95% 2.74% VIV Vaguant Info Technology Technology Equilies 11 0.66% 7.41% 5.86% 3.02% 3.24% 3.24% 3.24% 3.24% 3.24% 3.24% 3.24% 3.24% 3.24% 3.24% 3.24% 3.25% 7.25% VIV Vaguant Info Technology Technolo	GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	27	13.88%	27.09%	38.26%	30.58% 27.	05% -23.68%
AGQ ProShares Ultra Silver Leveraged Commodite 17 16.48% 19.95% 21.35% 6.26% 13.42% 50.41% SIL Global X Siver Miners Commodity Producers 15 7.21% 17.23% 22.52% 12.67% 11.91% 45.06% VanEch Vectors Semiconductor Technology Equities 13 3.81% 11.65% 3.75% 4.14% 11.94% 42.65% SOXX Ishares PHLX SOX Semiconductor Sector Index Technology Equities 11 0.61% 7.41% 5.82% 2.95% 11.97% -2.25% VID Vanguard Info Technology Technology Equities 11 0.61% 7.41% 4.68% 2.83% 1.14% -2.45% VID Vanguard Info Technology Technology Equities 10 1.56% 1.75% 4.25% 3.21% 4.55% VID Vanguard Info Technology Technology Equities 10 1.56% 1.57% 4.23% 1.81% -2.7% VID Vanguard Info Technology Equites 9 1.61% <td>RING</td> <td>iShares MCSI Global Gold Miners Fund</td> <td>Commodity Producers</td> <td>26</td> <td>8.37%</td> <td>21.40%</td> <td>37.48%</td> <td>35.70% 27.</td> <td>62% -17.26%</td>	RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	26	8.37%	21.40%	37.48%	35.70% 27.	62% -17.26%
SiL Global X Silver Miners Commodity Produers 15 7.21% 7.23% 2.25% 12.87% 11.51% 4.730% SIMH VariEch Vedros Semiconductor Technology Equilies 13 3.61% 11.65% 3.75% 31.45% 11.94% 4.96% SIME Proshares Ultra Raal Estate Levanged Raal Estate 12 -1.41% 13.65% 7.75% 3.04% 11.95% 2.25% 30.38% 10.25% 2.25% 30.38% 12.15% 6.80% XLK Technology Select Technology Equiles 11 0.65% 7.64% 5.46% 30.27% 11.85% 2.14% IVIM Dow Jones US Technology Technology Equiles 11 1.65% 2.42% 1.45% 4.26% 3.01% 1.45% 3.21% 4.55% IVIM Bhares DJ US Medical Devices Headh & Blotech Equil 10 0.76% 6.39% 9.95% 2.27% 10.85% 1.24% 1.45% 1.52% SUV Shares Suver Trust Meado Groth 9 0.45%	GDX	Mkt Vector Gold Miners	Specialty-Precious Met	25	9.69%	21.78%	36.32%	32.05% 26.	55% -11.08%
SMH VanEch Vectors Semiconductor Technology Equities 13 3.61% 11.65% 3.75% 31.45% 11.94% 6.96% URE ProShanes Ultra Real Estate Leveraged Real Estate 12 1.41% 1.30% 7.77% 41.94% 1.12% 42.62% SOXX Ishares PHLX SOX Semiconductor Sector Index Technology Equities 11 0.51% 7.44% 5.82% 2.96% 1.15% 2.28% VIV Vanguard Info Technology Technology Equities 11 1.29% 9.41% 4.66% 2.62% 3.21% 4.55% VIV Dow Jones US Technology Technology Equities 11 1.29% 9.41% 4.66% 2.27% 1.05% 1.23% 2.66% 0.00% 1.16% 1.51% 1.24% 4.52% 3.21% 4.55% INIT Ishares Silver Trust Precious Metals 9 0.01% 1.02% 6.66% 0.00% 1.16% 3.20% 6.4% 2.6% 1.05% 2.2% 1.05% 1.05% 1.05% 1.05%	AGQ	ProShares Ultra Silver	Leveraged Commoditie	17	18.48%	19.95%	21.35%	6.26% 13.	4 2% -50.45%
URL ProShares Ultra Real Estate Leverage Real Estate 12 1.41% 1.36% 7.77% 41.94% 1.78% 42.62% SOXX IShares PHLX SOX Semiconductor Sector Index Technology Equilies 12 3.33% 10.52% 2.25% 30.93% 12.15% 6.80% XIK Technology Equilies 11 0.65% 7.43% 6.54% 30.25% 1.19% 2.25% VGT Vanguard Info Technology Technology Equilies 11 0.05% 7.54% 5.48% 30.25% 1.13% 2.25% VID Dow Jones US Technology Technology Equilies 10 1.58% 1.43% 4.55% 1.43% 2.14% 4.52% 3.21% 4.55% VID Dow Jones US Technology Technology Equilies 9 9.01% 10.20% 10.92% 6.85% 6.87% 2.17% 4.13% 4.55% SUV IShares DJ US Medical Devices Heath & Biotech Equil 10 0.78% 6.87% 1.35% 7.82% SUV IShares DJ US Medical	SIL	Global X Silver Miners	Commodity Producers	15	7.21%	17.23%	22.52%	12.87% 11.	61% -47.30%
SDXX IShares PHLX SDX Semiconductor Sector Index Technology Equities 12 3.33% 10.52% 2.25% 30.93% 12.15% 6.80% XLK Technology Select Technology Equities 11 0.51% 7.54% 5.82% 29.85% 11.97% -2.89% VOT Vanguard Info Technology Technology Equities 11 0.66% 7.54% 5.48% 0.22% 11.96% 2.72% 12.15% 4.24% 2.44% 14.3% 2.74% 0.85% 1.43% 2.74% 0.85% 1.83% 1.16% 1.55% 1.16% 1.55% 0.26% 3.05% 1.45% 1.55% 1.16% 1.55% 1.95% 2.75% 0.05% 1.16% 1.55% 1.16% 1.55% 1.95% 2.75% 2.05% 1.05% 2.75% 2.05% 1.05% 2.75% 2.55% SUV Ishares DUK Momentum Portfolio Al Cap Equities 9 0.26% 3.05% 6.49% 2.66% 4.04% 4.04% SOU Ishares SuM Ammentum Portfolio	SMH	VanEch Vectors Semiconductor	Technology Equities	13	3.61%	11.65%	3.75%	31.45% 11.	94% -6.96%
XLK Technology Select Technology Equities 11 0.51% 7.43% 5.82% 29.55% 11.97% 2.88% VGT Vanguard Info Technology Technology Equities 11 1.29% 9.41% 4.68% 28.5% 1.14.3% 2.72% IVW Dow Jones US Technology Technology Equities 11 1.29% 9.41% 4.68% 28.5% 1.14.3% 2.21% 4.550% IVIR Ishares DJ US Medical Devices Heatth & Biolech Equiti 10 0.78% 6.83% 9.95% 2.74% 10.86% 1.55% 5.20% 3.01% 1.16% 1.52% 3.01% 1.02% 2.06% 8.17% 2.173% IVIR Ishares DIUS Home Construction Building and Constructi 9 0.16% 3.02% 4.07% 4.08% 2.16% 3.15% 7.82% SIRO PIMCO 25 Yraco Coupon US Treas Idx Exchyrif Government Bonds 9 3.02% 4.77% 2.08% 1.08% 3.05% 6.48% 2.86% 1.0.87% 3.26% 3.05%	URE	ProShares Ultra Real Estate	Leveraged Real Estate	12	-1.41%	1.36%	7.77%	41.94% 11.	78% -42.62%
VOT Vanguard Info Technology Technology Equilies 11 0.66% 7.54% 5.48% 30.22% 11.96% 2.72% IYW Dow Jones US Technology Technology Equities 11 1.29% 9.41% 4.68% 28.63% 11.43% -2.74% TUR IShares Turkey Investment Index Emerging Markets Equit 10 1.58% 12.43% 2.14% 4.52% 3.21% 4.550% INIB IShares DJ US Home Construction Building and Constructi 9 1.61% 1.93% 2.76% 3.06% 1.11.6% 1.52% IVP Russell MidCap Growth Mid-Cap Growth 9 -0.45% 4.29% 4.08% 2.10% 9.48% -2.55% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr Government Bonds 9 3.02% 4.77% 12.10% 16.87% 3.46% 2.86% 10.62% -1.91% 5.06% 8.41% -0.25% 3.60% 1.04% -0.02% 3.60% 1.04% -0.02% 3.60% 1.04% -0.04% 3.60%	SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	12	3.33%	10.52%	2.25%	30.93% 12.	15% -6.80%
NY Dow Jones US Technology Technology Equities 11 1.29% 9.41% 4.68% 2.8.3% 1.1.43% 2.74% TUR IShares Turkey Investment Index Emerging Markets Equi 10 1.58% 2.1.43% 2.1.48% 4.5.29% 3.2.1% 4.5.69% IHI IShares DJ US Modical Devices Health & Biotech Equiti 10 0.78% 6.33% 9.95% 2.2.74% 10.8.5% 1.1.6% 1.5.25% SIV IShares SIVer Trust Precious Metals 9 9.10% 10.20% 2.6.5% 8.17% 2.1.73% WP Russell MidCap Growth Mid-Cap Growth 9 -0.45% 4.99% 4.6.8% 10.82% 1.91% SGOL ETFS Physical Sivias Gold Shares Precious Metals 9 3.2.0% 8.4.7% 2.6.3% 4.8.4% 2.6.5% 1.8.9% 0.04% IGV IShares Surb Andmentam Portfolio All Cap Growth 8 -1.05% 3.2.6% 1.4.4% 2.5.6% 1.8.9% 0.04% IGV IShares Surb Anthementam	XLK	Technology Select	Technology Equities	11	0.51%	7.43%	5.82%	29.65% 11.	97% -2.89%
TUR IShares Turkey Investment Index Emerging Markets Equi 10 1.58% 12.43% 21.48% 4.52% 3.21% 4.550% IHI iShares DJ US Medical Devices Health & Biotech Equiti 10 0.76% 6.83% 9.95% 22.74% 10.85% 1.16% 1.52% ITB IShares DJ US Home Construction Building and Constructi 9 1.61% 1.93% 2.76% 30.06% 11.16% -15.52% SLV IShares Silver Trust Precious Metals 9 9.01% 10.02% 16.87% 13.75% 7.82% VPD PowerShares DWA Momentum Portfolio All Cap Equitiles 9 3.02% 4.77% 12.03% 16.87% 13.75% 7.82% SGOL ETFS Physical Swiss Gold Shares Precious Metals 9 3.20% 8.37% 12.63% 10.94% 0.04% IGV iShares Sold Trust Precious Metals 9 3.23% 3.26% 3.26% 2.27% 8.66% 2.02% IGU Shares Gold Trust Precious Metals<	VGT	Vanguard Info Technology	Technolgy Equities	11	0.66%	7.54%	5.48%	30.22% 11.	96% -2.72%
Hail Ishares DJ US Medical Devices Health & Biotech Equili 10 0.78% 6.83% 9.95% 22.74% 10.85% 1.83% ITB iShares DJ US Home Construction Building and Constructi 9 1.61% 1.93% 2.76% 30.06% 11.16% -15.52% SLV iShares DJ US Home Construction Building and Constructi 9 1.01% 10.20% 10.92% 5.65% 8.17% -21.73% IWP Russell MiCQap Growth Mid-Cap Growth 9 -0.45% 4.29% 4.06% 21.71% 9.46% -2.65% 3.02% 4.77% 12.10% 16.87% 13.75% -7.82% PDP PowerShares DWA Momentum Portoficio All Cap Equities 9 -0.26% 3.50% 6.48% 26.66% 10.82% -1.05% 3.20% 6.33% 12.67% 12.63% 10.94% -0.04% IGV iShares North American Tech-Software Technology Equities 9 3.21% 8.33% 12.44% 12.53% 10.89% 0.00% IAU iShares Sold Trust Precious Metals 9 3.21% 8.37% 12.50% 10.84% </td <td>IYW</td> <td>Dow Jones US Technology</td> <td>Technology Equities</td> <td>11</td> <td>1.29%</td> <td>9.41%</td> <td>4.68%</td> <td>28.63% 11.</td> <td>43% -2.74%</td>	IYW	Dow Jones US Technology	Technology Equities	11	1.29%	9.41%	4.68%	28.63% 11.	43% -2.74%
ITB IShares DJ US Home Construction Building and Constructi 9 1.61% 1.93% 2.76% 30.06% 1.1.6% -1.552% SLV iShares Silver Trust Precious Metals 9 9.10% 10.20% 10.92% 5.65% 8.17% 22.173% IWP Russell MidCap Growth Mid-Cap Growth 9 -0.45% 4.29% 4.06% 27.10% 9.48% -2.55% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exch-Tr Government Bonds 9 -0.26% 3.50% 6.48% 26.66% 10.82% 4.91% SGOL ETFS Physical Swiss Gold Shares Precious Metals 9 -2.26% 3.83% 2.44% 12.53% 10.84% -0.04% IGV IShares Sold Trust Precious Metals 9 3.21% 8.37% 12.56% 2.50% 10.88% -0.05% VOT Vanguard Mid-Cap Growth Mid-Cap Growth 8 -1.05% 3.20% 3.36% 2.54% 8.44% -2.51% MTUM IShares Edge MSCI USA Momentum Factores AII Cap Equities 8 -0.26% 3.64% 0.57% 2.20%	TUR	iShares Turkey Investment Index	Emerging Markets Equi	10	1.58%	12.43%	21.48%	4.52% 3.	21% -45.50%
SLV IShares Silver Trust Precious Metals 9 9.10% 10.20% 10.92% 5.65% 8.17% 22.173% IWP Russell MidCap Growth Mid-Cap Growth 9 -0.45% 4.29% 4.08% 27.10% 9.46% 2.55% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr Government Bonds 9 3.02% 4.77% 12.10% 16.87% 13.75% -7.82% PDP PowerShares DWA Momentum Portfolio All Cap Equities 9 -0.26% 3.60% 6.46% 26.86% 10.82% -1.91% SGOL ETFS Physical Swiss Gold Shares Precious Metals 9 3.21% 8.39% 12.44% 12.63% 10.84% -0.05% IAU IShares Soft Trust Precious Metals 9 3.21% 8.39% 12.44% 12.53% 10.86% -0.05% VOT Vanguard Mid-Cap Growth Mid-Cap Growth 8 -0.12% 3.56% 7.06% 2.27% 8.67% 2.29% VUG Vanguard Mega Cap Growth Large C	IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	10	0.78%	6.83%	9.95%	22.74% 10.	85% -1.83%
NVP Russell MidCap Growth Mid-Cap Growth 9 0.45% 4.29% 4.09% 27.10% 9.48% 2.25% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr Government Bonds 9 3.02% 4.77% 12.10% 16.87% 13.75% 7.82% PDP PowerShares DWA Momentum Portfolio All Cap Equities 9 -0.26% 3.50% 6.48% 26.86% 10.82% -1.91% SGOL ETFS Physical Swiss Gold Shares Precious Metals 9 3.21% 8.37% 12.63% 10.94% -0.04% IGV iShares North American Tech-Software Technology Equities 9 3.21% 8.39% 12.44% 12.53% 10.94% 0.00% GLD SPDR Gold Shares Precious Metals 9 3.21% 8.39% 12.44% 12.53% 10.98% 0.05% VOT Vanguard Mid-Cap Growth Mid-Cap Growth Mid-Cap Growth Equit 8 -0.12% 3.56% 7.06% 2.02% 8.67% -2.02% VGK Vanguard Mega Cap Gr	ITB	iShares DJ US Home Construction	Building and Constructi	9	1.61%	1.93%	2.76%	30.06% 11.	16% -15.52%
ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr Government Bonds 9 3.02% 4.77% 12.10% 16.87% 13.75% 7.82% PDP PowerShares DWA Momentum Portfolio All Cap Equities 9 0.26% 3.50% 6.48% 26.86% 10.82% -1.91% SGOL ETFS Physical Swiss Gold Shares Precious Metals 9 3.20% 8.37% 12.57% 12.63% 10.94% -0.04% IGV iShares North American Tech-Software Technology Equities 9 3.21% 8.37% 12.55% 12.60% 0.08% 0.00% IAU iShares Gold Trust Precious Metals 9 3.23% 8.37% 12.55% 12.60% 10.89% 0.05% VOT Vanguard Mid-Cap Growth Mid-Cap Growth 8 -1.05% 3.20% 3.36% 25.44% 8.44% 2.51% MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities 8 -0.72% 3.56% 7.06% 20.27% 8.76% 2.29% VUG Vanguard Mega Cap Growth Large Cap Growth Equi 8 -0.72% 5.51% 3.92% <td>SLV</td> <td>iShares Silver Trust</td> <td>Precious Metals</td> <td>9</td> <td>9.10%</td> <td>10.20%</td> <td>10.92%</td> <td>5.65% 8.</td> <td>17% -21.73%</td>	SLV	iShares Silver Trust	Precious Metals	9	9.10%	10.20%	10.92%	5.65% 8.	17% -21.73%
PDP PowerShares DWA Momentum Portfolio All Cap Equities 9 -0.26% 3.50% 6.48% 26.86% 10.82% -1.91% SGOL ETFS Physical Swiss Gold Shares Precious Metals 9 3.20% 8.37% 12.57% 12.63% 10.94% -0.04% IGV iShares North American Tech-Software Technology Equities 9 -1.53% 5.26% 3.48% 27.80% 9.84% -3.66% IAU iShares Gold Trust Precious Metals 9 3.21% 8.39% 12.44% 12.53% 10.89% 0.00% GLD SPDR Gold Shares Precious Metals 9 3.23% 8.37% 12.55% 12.50% 10.89% -0.05% VOT Vanguard Mid-Cap Growth Mid-Cap Growth 8 -1.05% 3.20% 3.36% 2.54% 8.47% -2.29% MGK Vanguard Mega Cap Growth Large Cap Growth Equites 8 -0.72% 3.56% 7.06% 2.99% 2.55% SCHG Schwab U.S. Large-Cap Growth Large Cap Growth	IWP	Russell MidCap Growth	Mid-Cap Growth	9	-0.45%	4.29%	4.08%	27.10% 9.	48% -2.55%
SGOL ETFS Physical Swiss Gold Shares Precious Metals 9 3.20% 8.37% 12.57% 12.63% 10.94% -0.04% IGV ishares North American Tech-Software Technology Equities 9 1.53% 5.26% 3.44% 27.80% 9.84% -3.60% IAU ishares Gold Trust Precious Metals 9 3.21% 8.37% 12.55% 12.50% 10.88% -0.05% GLD SPDR Gold Shares Precious Metals 9 3.22% 8.37% 12.55% 12.50% 10.88% -0.05% VOT Vanguard Mid-Cap Growth Mid-Cap Growth 8 -1.05% 3.20% 3.6% 7.0% 20.27% 8.76% -2.02% MGK Vanguard Mega Cap Growth Large Cap Growth Equi 8 -0.20% 5.95% 3.84% 23.29% 8.67% -2.39% EDV Vanguard Growth Large Cap Growth Equi 8 -0.36% 5.51% 3.92% 2.37.2% 8.67% -2.39% KUG Vanguard Growth Large Cap Growth Equi 8 -0.72% 5.17% 3.80% 2.218% 8.02% </td <td>ZROZ</td> <td>PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr</td> <td>Government Bonds</td> <td>9</td> <td>3.02%</td> <td>4.77%</td> <td>12.10%</td> <td>16.87% 13.</td> <td>75% -7.82%</td>	ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	9	3.02%	4.77%	12.10%	16.87% 13.	75% -7.82%
IGV ishares North American Tech-Software Technology Equities 9 -1.53% 5.26% 3.48% 27.80% 9.84% -3.60% IAU ishares Gold Trust Precious Metals 9 3.21% 8.39% 12.45% 10.89% 0.00% GLD SPDR Gold Shares Precious Metals 9 3.23% 8.37% 12.55% 12.5% 10.89% -0.05% VOT Vanguard Mid-Cap Growth Mid-Cap Growth 8 -1.05% 3.20% 3.36% 25.44% 8.44% -2.51% MTUM ishares Edge MSCI USA Momentum Factores All Cap Equities 8 -0.72% 3.56% 7.06% 20.27% 8.76% -2.39% MGK Vanguard Mega Cap Growth Large Cap Growth 8 -0.26% 5.51% 3.92% 2.3.7% 8.67% -2.39% VUG Vanguard Extended Duration Treasury Government Bonds 8 -0.36% 5.51% 3.92% 2.3.7% 8.67% -2.39% VUG Vanguard Growth Large Cap Growth	PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	9	-0.26%	3.50%	6.48%	26.86% 10.	82% -1.91%
IAU iShares Gold Trust Precious Metals 9 3.21% 8.39% 12.44% 12.53% 10.89% 0.00% GLD SPDR Gold Shares Precious Metals 9 3.23% 8.37% 12.55% 12.50% 10.88% -0.05% VOT Vanguard Mid-Cap Growth Mid-Cap Growth 8 -1.05% 3.20% 3.36% 25.44% 8.44% -2.51% MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities 8 -0.72% 3.56% 7.06% 20.27% 8.76% -2.02% MGK Vanguard Mega Cap Growth Large Cap Growth Equit 8 -0.20% 5.95% 3.84% 23.29% 8.67% -2.39% EDV Vanguard Extended Duration Treasury Government Bonds 8 2.87% 4.32% 10.88% 15.17% 12.79% -10.08% VUG Vanguard Growth Large Cap Growth 8 -0.36% 5.51% 3.92% 2.372% 8.67% -2.29% SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equit 8 -0.72% 5.17% 3.80% 22.18% 8.02%	SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	9	3.20%	8.37%	12.57%	12.63% 10.	94% -0.04%
GLD SPDR Gold Shares Precious Metals 9 3.23% 8.37% 12.55% 12.50% 10.88% -0.05% VOT Vanguard Mid-Cap Growth Mid-Cap Growth 8 -1.05% 3.20% 3.36% 25.44% 8.44% -2.51% MTUM iShares Edge MSCI USA Momentum Factores AII Cap Equities 8 -0.72% 3.56% 7.06% 20.27% 8.76% -2.02% MGK Vanguard Mega Cap Growth Large Cap Growth Equi 8 -0.20% 5.95% 3.84% 23.29% 8.67% -2.39% EDV Vanguard Extended Duration Treasury Government Bonds 8 2.87% 4.32% 10.88% 15.17% 12.79% -10.08% VUG Vanguard Growth Large Cap Growth 8 -0.36% 5.17% 3.80% 22.18% 8.02% -2.26% SCHG Schwab U.S. Large-Cap Growth Large Cap Growth 8 -0.65% 4.90% 2.90% 24.61% 7.40% -2.21% QQ PowerShares QQQ Trust, Series 1 Lar	IGV	iShares North American Tech-Software	Technology Equities	9	-1.53%	5.26%	3.48%	27.80% 9.	84% -3.60%
VOT Vanguard Mid-Cap Growth Mid-Cap Growth 8 -1.05% 3.20% 3.36% 25.44% 8.44% -2.51% MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities 8 -0.72% 3.56% 7.06% 20.27% 8.76% -2.02% MGK Vanguard Mega Cap Growth Large Cap Growth Equit 8 -0.20% 5.95% 3.84% 23.29% 8.67% -2.39% EDV Vanguard Extended Duration Treasury Government Bonds 8 2.87% 4.32% 10.88% 15.17% 12.79% -10.08% VUG Vanguard Growth Large Cap Growth Equit 8 -0.36% 5.51% 3.92% 23.72% 8.67% -2.39% RSX Market Vectors Russia Emerging Markets Equit 8 -0.36% 5.51% 3.92% 22.45% 7.99% -5.55% SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equit 8 -0.72% 5.17% 3.80% 22.18% 8.02% -2.26% VBK Vanguard SmallCap Growth Large Growth 8 -0.47% 7.06% 2.91% 23.27%	IAU	iShares Gold Trust	Precious Metals	9	3.21%	8.39%	12.44%	12.53% 10.	89% 0.00%
MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities 8 -0.72% 3.56% 7.06% 20.27% 8.76% -2.02% MGK Vanguard Mega Cap Growth Large Cap Growth Equi 8 -0.20% 5.95% 3.84% 23.29% 8.67% -2.39% EDV Vanguard Extended Duration Treasury Government Bonds 8 2.87% 4.32% 10.88% 15.17% 12.79% -10.08% VUG Vanguard Growth Large Cap Growth 8 -0.36% 5.51% 3.92% 23.72% 8.67% -2.39% RSX Market Vectors Russia Emerging Markets Equi 8 -0.36% 5.51% 3.92% 23.72% 8.67% -2.39% SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equi 8 -0.72% 5.17% 3.80% 22.18% 8.02% -2.26% VBK Vanguard SmallCap Growth Large Cap Growth 8 -0.72% 5.17% 3.80% 22.18% 8.02% -2.21% QQ PowerShares QQQ Trust, Series 1 Large Growth 8 -0.41% 5.37% 3.86% 22.57%	GLD	SPDR Gold Shares	Precious Metals	9	3.23%	8.37%	12.55%	12.50% 10.	88% -0.05%
MGK Vanguard Mega Cap Growth Large Cap Growth Equi 8 -0.20% 5.95% 3.84% 23.29% 8.67% -2.39% EDV Vanguard Extended Duration Treasury Government Bonds 8 2.87% 4.32% 10.88% 15.17% 12.79% -10.08% VUG Vanguard Growth Large Cap Growth 8 -0.36% 5.51% 3.92% 23.72% 8.67% -2.39% RSX Market Vectors Russia Emerging Markets Equi 8 -0.36% 5.51% 3.92% 23.72% 8.67% -2.39% SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equi 8 -0.72% 5.17% 3.80% 22.18% 8.02% -2.26% VBK Vanguard SmallCap Growth Small Cap Growth 8 -0.65% 4.90% 2.90% 24.61% 7.40% -2.21% QQQ PowerShares QQQ Trust, Series 1 Large Growth 8 -0.47% 7.06% 2.91% 23.27% 8.42% -2.63% IWF Russell 1000 Growth Large Growth 8 -0.41% 5.37% 3.86% 22.57% 8.35%	VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	8	-1.05%	3.20%	3.36%	25.44% 8.4	44% -2.51%
EDV Vanguard Extended Duration Treasury Government Bonds 8 2.87% 4.32% 10.88% 15.17% 12.79% -10.08% VUG Vanguard Growth Large Cap Growth 8 -0.36% 5.51% 3.92% 23.72% 8.67% -2.39% RSX Market Vectors Russia Emerging Markets Equi 8 -3.73% 3.28% 10.70% 22.45% 7.99% -5.55% SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equi 8 -0.72% 5.17% 3.80% 22.18% 8.02% -2.26% VBK Vanguard SmallCap Growth Small Cap Growth 8 -0.65% 4.90% 2.90% 24.61% 7.40% -2.21% QQQ PowerShares QQQ Trust, Series 1 Large Growth 8 -0.41% 5.37% 3.86% 22.57% 8.35% -2.27% IWF Russell 1000 Growth Large Growth 8 -0.41% 5.37% 3.86% 22.57% 8.35% -2.27% IVG Dow Jones US Financial Serv's Specialty-Financial 7 -0.41% 3.43% 2.67% 21.21% 6.72%	MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	8	-0.72%	3.56%	7.06%	20.27% 8.	76% -2.02%
VUG Vanguard Growth Large Cap Growth 8 -0.36% 5.51% 3.92% 23.72% 8.67% -2.39% RSX Market Vectors Russia Emerging Markets Equit 8 -3.73% 3.28% 10.70% 22.45% 7.99% -5.55% SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equit 8 -0.72% 5.17% 3.80% 22.18% 8.02% -2.26% VBK Vanguard SmallCap Growth Small Cap Growth 8 -0.65% 4.90% 2.90% 24.61% 7.40% -2.21% QQQ PowerShares QQQ Trust, Series 1 Large Growth 8 -0.47% 7.06% 2.91% 23.27% 8.42% -2.63% IVF Russell 1000 Growth Large Growth 8 -0.41% 5.37% 3.86% 22.57% 8.35% -2.27% IVG Dow Jones US Financial Serv's Specialty-Financial 7 -0.41% 3.43% 2.67% 2.12% 6.72% 3.82% MOO VanEck Vectors Agribusiness Commodity Producers 7 -1.44% 5.00% 5.91% 16.53% 6.19%	MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	8	-0.20%	5.95%	3.84%	23.29% 8.	67% -2.39%
RSX Market Vectors Russia Emerging Markets Equi 8 -3.73% 3.28% 10.70% 22.45% 7.99% -5.55% SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equi 8 -0.72% 5.17% 3.80% 22.18% 8.02% -2.26% VBK Vanguard SmallCap Growth Small Cap Growth 8 -0.65% 4.90% 2.90% 24.61% 7.40% -2.21% QQQ PowerShares QQQ Trust, Series 1 Large Growth 8 -0.47% 7.06% 2.91% 23.27% 8.42% -2.63% IWF Russell 1000 Growth Large Growth 8 -0.41% 5.37% 3.86% 22.57% 8.35% -2.27% IYG Dow Jones US Financial Serv's Specialty-Financial 7 -0.41% 3.43% 2.67% 21.21% 6.72% -3.82% XHB SPDR Series Trust SPDR Home Builders Building & Construction 7 -2.28% 1.68% 2.06% 26.41% 8.13% -12.06% MOO Vanguard S&P 500 Growth Large Cap Growth Equi 7 -1.44% 5.00% 5.91% 16.53%	EDV	Vanguard Extended Duration Treasury	Government Bonds	8	2.87%	4.32%	10.88%	15.17% 12.	79% -10.08%
SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equi 8 -0.72% 5.17% 3.80% 22.18% 8.02% -2.26% VBK Vanguard SmallCap Growth Small Cap Growth 8 -0.65% 4.90% 2.90% 24.61% 7.40% -2.21% QQQ PowerShares QQQ Trust, Series 1 Large Growth 8 -0.47% 7.06% 2.91% 23.27% 8.42% -2.63% IWF Russell 1000 Growth Large Growth 8 -0.41% 5.37% 3.86% 22.57% 8.35% -2.27% IVG Dow Jones US Financial Serv's Specialty-Financial 7 -0.41% 3.43% 2.67% 21.21% 6.72% -3.82% XHB SPDR Series Trust SPDR Home Builders Building & Construction 7 -2.28% 1.68% 2.06% 26.41% 8.13% -12.06% MOO VanEck Vectors Agribusiness Commodity Producers 7 -1.44% 5.00% 5.91% 16.53% 6.19% -1.76% VOG Vanguard S&P 500 Growth Large Cap Growth Equi 7 -0.12% 3.76% 5.19% 19.41% <td>VUG</td> <td>Vanguard Growth</td> <td>Large Cap Growth</td> <td>8</td> <td>-0.36%</td> <td>5.51%</td> <td>3.92%</td> <td>23.72% 8.</td> <td>67% -2.39%</td>	VUG	Vanguard Growth	Large Cap Growth	8	-0.36%	5.51%	3.92%	23.72% 8.	67% -2.39%
VBK Vanguard SmallCap Growth Small Cap Growth 8 -0.65% 4.90% 2.90% 24.61% 7.40% -2.21% QQQ PowerShares QQQ Trust, Series 1 Large Growth 8 -0.47% 7.06% 2.91% 23.27% 8.42% -2.63% IWF Russell 1000 Growth Large Growth 8 -0.41% 5.37% 3.86% 22.57% 8.35% -2.27% IVG Dow Jones US Financial Serv's Specialty-Financial 7 -0.41% 3.43% 2.67% 21.21% 6.72% -3.82% XHB SPDR Series Trust SPDR Home Builders Building & Construction 7 -2.28% 1.68% 2.06% 26.41% 8.13% -12.06% MOO VanEck Vectors Agribusiness Commodity Producers 7 -1.44% 5.00% 5.91% 16.53% 6.19% -1.76% VOG Vanguard Div. Appreciation Large Cap Growth Equit 7 -1.19% 3.81% 3.51% 20.21% 7.14% -2.36% VIG Vanguard Long Term Bond Large Cap Value Equiti 7 -0.12% 3.76% 5.19% 19.41% <td>RSX</td> <td>Market Vectors Russia</td> <td>Emerging Markets Equi</td> <td>8</td> <td>-3.73%</td> <td>3.28%</td> <td>10.70%</td> <td>22.45% 7.</td> <td>99% -5.55%</td>	RSX	Market Vectors Russia	Emerging Markets Equi	8	-3.73%	3.28%	10.70%	22.45% 7.	99% -5.55%
QQQ PowerShares QQQ Trust, Series 1 Large Growth 8 -0.47% 7.06% 2.91% 23.27% 8.42% -2.63% IWF Russell 1000 Growth Large Growth 8 -0.41% 5.37% 3.86% 22.57% 8.35% -2.27% IYG Dow Jones US Financial Serv's Specialty-Financial 7 -0.41% 3.43% 2.67% 21.21% 6.72% -3.82% XHB SPDR Series Trust SPDR Home Builders Building & Construction 7 -2.28% 1.68% 2.06% 26.41% 8.13% -12.06% MOO VanEck Vectors Agribusiness Commodity Producers 7 -1.44% 5.00% 5.91% 16.53% 6.19% -1.76% VOOG Vanguard S&P 500 Growth Large Cap Growth Equit 7 -0.12% 3.76% 5.19% 19.41% 7.67% -2.07% BLV Vanguard Long Term Bond Large Cap Value Equiti 7 -0.12% 3.76% 5.19% 19.41% 7.67% -2.66% FV First Trust VL Dividend Large Cap Value Equiti 7 -1.10% 4.98% 2.55% 21.15% </td <td>SCHG</td> <td>Schwab U.S. Large-Cap Growth</td> <td>Large Cap Growth Equi</td> <td>8</td> <td>-0.72%</td> <td>5.17%</td> <td>3.80%</td> <td>22.18% 8.</td> <td>02% -2.26%</td>	SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	8	-0.72%	5.17%	3.80%	22.18% 8.	02% -2.26%
IWFRussell 1000 GrowthLarge Growth8-0.41%5.37%3.86%22.57%8.35%-2.27%IYGDow Jones US Financial Serv'sSpecialty-Financial7-0.41%3.43%2.67%21.21%6.72%-3.82%XHBSPDR Series Trust SPDR Home BuildersBuilding & Construction7-2.28%1.68%2.06%26.41%8.13%-12.06%MOOVanEck Vectors AgribusinessCommodity Producers7-1.44%5.00%5.91%16.53%6.19%-1.76%VOGGVanguard S&P 500 GrowthLarge Cap Growth Equi7-1.19%3.81%3.51%20.21%7.14%-2.36%VIGVanguard Div. AppreciationLarge Cap Value Equiti7-0.12%3.76%5.19%19.41%7.67%-2.07%BLVVanguard Long Term BondLong-Term Bond71.57%4.29%7.80%12.62%9.28%-2.66%FVFirst Trust VL DividendLarge Cap Value Equiti7-1.10%4.98%2.55%21.15%5.93%-3.65%USMViShares Edge MSCI Min Vol USAAll Cap Equities7-0.51%2.27%6.22%19.60%8.27%-1.57%	VBK	Vanguard SmallCap Growth	Small Cap Growth	8	-0.65%	4.90%	2.90%	24.61% 7.4	40% -2.21%
IYG Dow Jones US Financial Serv's Specialty-Financial 7 -0.41% 3.43% 2.67% 21.21% 6.72% -3.82% XHB SPDR Series Trust SPDR Home Builders Building & Construction 7 -2.28% 1.68% 2.06% 26.41% 8.13% -12.06% MOO VanEck Vectors Agribusiness Commodity Producers 7 -1.44% 5.00% 5.91% 16.53% 6.19% -1.76% VOOG Vanguard S&P 500 Growth Large Cap Growth Equi 7 -1.19% 3.81% 3.51% 20.21% 7.14% -2.36% VIG Vanguard Div. Appreciation Large Cap Value Equiti 7 -0.12% 3.76% 5.19% 19.41% 7.67% -2.07% BLV Vanguard Long Term Bond Long-Term Bond 7 1.57% 4.29% 7.80% 12.62% 9.28% -2.66% FV First Trust VL Dividend Large Cap Value Equiti 7 -1.10% 4.98% 2.55% 21.15% 5.93% -3.65% USMV iShares Edge MSCI Min Vol USA All Cap Equities 7 -0.51% 2.27% 6.22% <t< td=""><td>QQQ</td><td>PowerShares QQQ Trust, Series 1</td><td>Large Growth</td><td>8</td><td>-0.47%</td><td>7.06%</td><td>2.91%</td><td>23.27% 8.4</td><td>42% -2.63%</td></t<>	QQQ	PowerShares QQQ Trust, Series 1	Large Growth	8	-0.47%	7.06%	2.91%	23.27% 8.4	42% -2.63%
XHB SPDR Series Trust SPDR Home Builders Building & Construction 7 -2.28% 1.68% 2.06% 26.41% 8.13% -12.06% MOO VanEck Vectors Agribusiness Commodity Producers 7 -1.44% 5.00% 5.91% 16.53% 6.19% -1.76% VOOG Vanguard S&P 500 Growth Large Cap Growth Equi 7 -1.19% 3.81% 3.51% 20.21% 7.14% -2.36% VIG Vanguard Div. Appreciation Large Cap Value Equiti 7 -0.12% 3.76% 5.19% 19.41% 7.67% -2.07% BLV Vanguard Long Term Bond Long-Term Bond 7 1.57% 4.29% 7.80% 12.62% 9.28% -2.66% FV First Trust VL Dividend Large Cap Value Equiti 7 -1.10% 4.98% 2.55% 21.15% 5.93% -3.65% USMV iShares Edge MSCI Min Vol USA All Cap Equities 7 -0.51% 2.27% 6.22% 19.60% 8.27% -1.57%	IWF	Russell 1000 Growth	Large Growth	8	-0.41%	5.37%	3.86%	22.57% 8.	35% -2.27%
MOO VanEck Vectors Agribusiness Commodity Producers 7 -1.44% 5.00% 5.91% 16.53% 6.19% -1.76% VOOG Vanguard S&P 500 Growth Large Cap Growth Equi 7 -1.19% 3.81% 3.51% 20.21% 7.14% -2.36% VIG Vanguard Div. Appreciation Large Cap Value Equiti 7 -0.12% 3.76% 5.19% 19.41% 7.67% -2.07% BLV Vanguard Long Term Bond Long-Term Bond 7 1.57% 4.29% 7.80% 12.62% 9.28% -2.66% FV First Trust VL Dividend Large Cap Value Equiti 7 -1.10% 4.98% 2.55% 21.15% 5.93% -3.65% USMV iShares Edge MSCI Min Vol USA All Cap Equities 7 -0.51% 2.27% 6.22% 19.60% 8.27% -1.57%	IYG	Dow Jones US Financial Serv's	Specialty-Financial	7	-0.41%	3.43%	2.67%	21.21% 6.	72% -3.82%
VOOG Vanguard S&P 500 Growth Large Cap Growth Equi 7 -1.19% 3.81% 3.51% 20.21% 7.14% -2.36% VIG Vanguard Div. Appreciation Large Cap Value Equiti 7 -0.12% 3.76% 5.19% 19.41% 7.67% -2.07% BLV Vanguard Long Term Bond Long-Term Bond 7 1.57% 4.29% 7.80% 12.62% 9.28% -2.66% FV First Trust VL Dividend Large Cap Value Equiti 7 -1.10% 4.98% 2.55% 21.15% 5.93% -3.65% USMV iShares Edge MSCI Min Vol USA All Cap Equities 7 -0.51% 2.27% 6.22% 19.60% 8.27% -1.57%	XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	7	-2.28%	1.68%	2.06%	26.41% 8.	13% -12.06%
VIG Vanguard Div. Appreciation Large Cap Value Equiti 7 -0.12% 3.76% 5.19% 19.41% 7.67% -2.07% BLV Vanguard Long Term Bond Long-Term Bond 7 1.57% 4.29% 7.80% 12.62% 9.28% -2.66% FV First Trust VL Dividend Large Cap Value Equiti 7 -1.10% 4.98% 2.55% 21.15% 5.93% -3.65% USMV iShares Edge MSCI Min Vol USA All Cap Equities 7 -0.51% 2.27% 6.22% 19.60% 8.27% -1.57%	MOO	VanEck Vectors Agribusiness	Commodity Producers	7	-1.44%	5.00%	5.91%	16.53% 6.	19% -1.76%
BLV Vanguard Long Term Bond Long-Term Bond 7 1.57% 4.29% 7.80% 12.62% 9.28% -2.66% FV First Trust VL Dividend Large Cap Value Equiti 7 -1.10% 4.98% 2.55% 21.15% 5.93% -3.65% USMV iShares Edge MSCI Min Vol USA All Cap Equities 7 -0.51% 2.27% 6.22% 19.60% 8.27% -1.57%	VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	7	-1.19%	3.81%	3.51%	20.21% 7.	14% -2.36%
FV First Trust VL Dividend Large Cap Value Equiti 7 -1.10% 4.98% 2.55% 21.15% 5.93% -3.65% USMV iShares Edge MSCI Min Vol USA All Cap Equities 7 -0.51% 2.27% 6.22% 19.60% 8.27% -1.57%	VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	7	-0.12%	3.76%	5.19%	19.41% 7.	67% -2.07%
USMV iShares Edge MSCI Min Vol USA All Cap Equities 7 -0.51% 2.27% 6.22% 19.60% 8.27% -1.57%	BLV	Vanguard Long Term Bond	Long-Term Bond	7	1.57%	4.29%	7.80%	12.62% 9.	28% -2.66%
	FV	First Trust VL Dividend	Large Cap Value Equiti	7	-1.10%	4.98%	2.55%	21.15% 5.	93% -3.65%
VOX Vanguard Telecom Serv's Communication Equitie 7 -0.08% 6.75% 2.12% 20.24% 6.86% -14.47%	USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	7	-0.51%	2.27%	6.22%	19.60% 8.	27% -1.57%
	VOX	Vanguard Telecom Serv's	Communication Equitie	7	-0.08%	6.75%	2.12%	20.24% 6.	86% -14.47%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	6M/A	DD%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	7	1.36%	5.55%	7.79%	15.29%	9.63%	0.00%
EWZ	iShares Brazil Index	Latin America Stock	7	-2.45%	4.52%	9.53%	15.52%	5.61%	-6.76%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	7	-0.15%	1.03%	6.86%	19.68%	7.82%	-2.34%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	6	-1.34%	2.69%	2.62%	19.56%	6.23%	-2.58%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	6	-1.39%	2.66%	2.55%	20.02%	6.23%	-2.32%
SCHB	Schwab U.S. Broad Market	All Cap Equities	6	-1.17%	3.60%	2.59%	18.27%	5.71%	-2.30%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	6	-1.16%	0.71%	5.37%	19.06%	7.46%	-1.63%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	6	-1.13%	3.64%	2.89%	18.26%	5.95%	-2.31%
SPY	SPDR S&P 500	Large Cap Blend	6	-1.21%	3.53%	2.85%	17.97%	5.84%	-2.37%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	6	-1.36%	3.27%	2.75%	19.70%	6.27%	-2.36%
IVV	S&P 500	Large Blend	6	-1.19%	3.40%	2.70%	17.85%	5.73%	-2.39%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	6	-4.51%	3.03%	1.55%	22.53%	3.23%	-22.90%
BBH	VanEck Vectors Biotech	Health & Biotech	6	-2.05%	6.68%	4.45%	14.60%	2.74%	-7.01%
EWK	iShares Belgium Index	Europe Stock	6	1.29%	4.36%	3.73%	15.73%	5.15%	-17.78%
EWL	iShares Switzerland Index	Europe Stock	6	-0.13%	1.00%	5.34%	18.24%	7.29%	-1.53%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	6	-0.93%	3.87%	3.22%	18.06%	5.96%	-2.24%
ICF	Cohen & Steers Realty	Real Estate	6	-0.94%	-0.19%	4.02%	19.54%	6.20%	-2.56%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	6	-0.69%	3.05%	2.44%	19.02%	6.04%	-1.55%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	6	-1.14%	0.66%	2.34%	22.71%	6.15%	-3.14%
IYC	iShares US Consumer Services	Consumer Discretionar	6	-2.23%	4.30%	2.07%	20.42%	6.92%	-3.97%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	6	-1.16%	3.69%	3.39%	19.91%	6.93%	-2.33%
PKW	PowerShares Buyback Achievers	All Cap Equities	6	-1.94%	3.25%	0.98%	19.97%	5.37%	-2.54%
IVW	S&P 500/BARRA Growth	Large Growth	6	-1.20%	3.68%	3.33%	19.90%	6.97%	-2.39%
IWB	Russell 1000 Index	Large Blend	6	-1.10%	3.52%	2.69%	18.22%	5.86%	-2.39%
IWO	Russell 2000 Growth	Small Growth	6	-0.54%	4.94%	0.95%	20.08%	4.97%	-8.44%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	6	-1.41%	2.71%	2.26%	20.48%	5.84%	-75.01%
IYF	Dow Jones US Financial Sector	Specialty-Financial	6	-1.25%	2.03%	2.83%	19.08%	6.21%	-2.56%
IWV	Russell 3000 Index	All Cap Equities	6	-1.06%	3.58%	2.52%	18.15%	5.70%	-2.22%
SPYG	S&P 500 Growth	Large Cap Growth	6	-1.19%	3.67%	3.37%	20.00%	6.97%	-2.43%
IYJ	Dow Jones US Industrial	Industrial Equities	6	-1.35%	2.46%	2.16%	22.31%	6.20%	-2.73%
IYR	Dow Jones US Real Estate	Real Estate	6	-0.50%	0.47%	3.87%	19.16%	5.96%	-1.82%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	6	-1.05%	3.54%	2.54%	18.09%	5.63%	-2.25%
XLP	Consumer Staples Select	Consumer Staples	6	-0.30%	1.98%	4.59%	16.62%	6.38%	-2.37%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	6	-1.16%	3.54%	2.85%	17.83%	5.78%	-2.38%
VO	Vanguard Mid-Cap	Mid-Cap Blend	6	-1.52%	2.70%	2.51%	21.01%	6.12%	-2.51%
VNQ	Vanguard REIT Index	Real Estate	6	-0.81%	0.23%	3.43%	19.20%	5.56%	-4.06%
TLT	iShares 20+ Treas. Bd	Government Bonds	6	2.14%	3.56%	8.28%	11.32%	9.60%	-5.81%
VTI	Total Stock Market VIPERs	All Cap Equities	6	-1.15%	3.66%	2.69%	18.15%	5.66%	-2.34%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	6	-2.15%	4.34%	1.67%	20.27%	6.51%	-4.34%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	6	-1.49%	5.59%	1.89%	19.74%	2.82%	-15.07%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	6	-1.01%	3.65%	1.13%	19.20%	4.79%	-4.95%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	6	2.03%	3.45%	8.14%	11.15%	9.37%	-5.53%
VV	Vanguard LargeCap	Large Cap Blend	6	-1.14%	3.66%	2.94%	18.01%	5.85%	-2.36%
	Guggenheim S&P Equal Weight	Large Blend	5	-1.81%	2.33%	1.70%	17.42%	4.43%	-2.60%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A		DD%
VFH	Vanguard Financials	Financials Equities	5	-1.61%	1.90%	1.07%	16.69%	4.59%	-7.80%
VIS	Vanguard Industrials	industrials Equities	5	-1.38%	2.18%	1.02%	19.63%	4.68%	-4.46%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	5	-0.30%	1.99%	3.79%	15.54%	5.55%	-2.28%
EWN	iShares Netherlands Index	Europe Stock	5	-0.93%	1.58%	0.46%	17.11%	4.71%	-9.52%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	5	-1.35%	3.19%	1.85%	17.46%	4.68%	-2.89%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	5	-0.24%	3.62%	1.49%	13.91%	3.72%	-2.97%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	5	-1.36%	3.14%	-0.32%	17.52%	3.27%	-8.83%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	5	-0.24%	0.41%	2.26%	16.73%	5.33%	-1.55%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	5	-1.30%	3.12%	2.83%	13.96%	3.97%	-2.87%
PPLT	ETFS Physical Platinum Shares	Precious Metals	5	5.25%	6.19%	0.39%	7.10%	2.35%	-28.88%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	5	-2.27%	4.14%	0.77%	18.79%	5.43%	-4.25%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	5	-2.52%	2.65%	-0.02%	18.58%	3.66%	-7.92%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	5	-1.24%	2.19%	2.68%	15.43%	5.18%	-2.49%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	5	0.31%	3.96%	5.60%	11.28%	6.63%	-5.01%
IVE	S&P 500/BARRA Value	Large Value	5	-1.20%	3.37%	2.22%	15.63%	4.49%	-3.43%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	5	0.94%	3.28%	5.22%	10.79%	6.54%	0.00%
KIE	SPDR S&P Insurance	Specialty-Financial	5	-2.72%	0.80%	3.25%	19.88%	7.40%	-63.75%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	5	-0.50%	1.97%	2.29%	15.62%	4.64%	-5.79%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	5	-1.88%	2.12%	1.61%	16.42%	3.64%	-5.84%
EWA	iShares Australia Index	Asia Pacific Equities	5	-2.15%	0.91%	3.92%	15.79%	4.70%	-7.55%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	5	-1.38%	2.69%	1.91%	18.31%	5.00%	-4.89%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	5	1.68%	2.73%	6.17%	8.61%	7.26%	-2.39%
FXO	1st Trust Financials AlphaDEX	Financial Equities	5	-1.67%	1.70%	1.08%	17.48%	4.30%	-3.59%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	5	-1.31%	3.19%	2.11%	15.10%	4.11%	-2.95%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	5	-1.81%	2.47%	1.32%	18.61%	4.42%	-3.23%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	5	1.59%	5.45%	6.20%	6.65%	0.76%	-12.71%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	5	-1.11%	5.01%	4.51%	12.39%	3.57%	-8.81%
XLI	Industrial Select Sector	Industrial Equities	5	-1.55%	1.58%	0.45%	18.48%	3.89%	-5.39%
XLB	Materials Select Sector	Materials	5	-1.54%	1.74%	6.64%	14.83%	5.43%	-9.49%
VB	Vanguard SmallCap	Small Cap Blend	5	-1.57%	3.00%	0.33%	18.27%	3.85%	-5.86%
MDY	MidCap Trust Series I	Mid-Cap Blend	4	-1.53%	2.59%	0.35%	16.43%	3.40%	-5.65%
IYT	Dow Jones Transportation	Transportation Equities	4	-0.52%	3.19%	-1.90%	13.75%	1.40%	-9.97%
VTV	Vanguard Value	Large Cap Value	4	-1.77%	1.81%	1.99%	12.91%	3.29%	-2.35%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	4	-1.66%	3.12%	-0.82%	15.51%	2.10%	-7.10%
BAB	PowerShares Build America Bond Portfolio	National Munis	4	1.34%	2.02%	4.36%	7.28%	5.84%	-0.03%
VAW	Vanguard Materials VIPERS	Materials	4	-2.13%	1.62%	4.57%	13.79%	3.78%	-12.74%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	4	-1.19%	2.26%	-1.05%	15.28%	1.59%	-15.65%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	4	-2.18%	2.00%	1.14%	16.62%	4.82%	-3.25%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	4	-1.92%	1.61%	2.05%	15.36%	4.88%	-7.07%
VT	Vanguard Total World Stock Index	Global Equities	4	-2.04%	1.98%	1.29%	13.90%	3.40%	-6.48%
IWM	Russell 2000	Small Blend	4	-1.53%	3.00%	-1.22%	15.23%	2.09%	-10.83%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	4	-1.38%	0.59%	1.84%	16.11%	4.93%	-1.38%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	4	-0.79%	4.54%	1.33%	12.11%	1.93%	-8.98%
IYM	Dow Jones US Basic Mat's	Materials	4	-2.31%	1.41%	4.99%	10.55%	2.46%	-14.10%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A		DD%
XLF	Financial Select Sector	Financial Equities	4	-1.95%	1.66%	1.14%	15.91%	4.43%	-8.49%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	4	0.88%	2.10%	1.86%	10.60%	3.71%	-4.10%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	4	0.35%	2.64%	4.40%	9.47%	4.96%	-3.58%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	4	-1.27%	0.37%	3.53%	13.20%	4.77%	-1.80%
VPU	Vanguard Utilities VIPERS	Utilities Equities	4	-0.86%	-0.42%	5.44%	13.68%	5.38%	-1.65%
EWC	iShares Canada Index	Foreign Large Cap Equ	4	-2.49%	0.86%	0.86%	17.86%	3.47%	-7.17%
IWS	Russell MidCap Value	Mid-Cap Value	4	-1.96%	1.65%	0.97%	16.01%	3.35%	-4.59%
ACWI	iShares MSCI ACWI	Global Equities	4	-1.92%	1.63%	1.01%	14.03%	3.36%	-5.65%
IWD	Russell 1000 Value	Large Value	4	-1.76%	2.03%	1.81%	14.26%	3.63%	-3.54%
FPE	First Trust Preferred Securities and Income	Preferred Stock	4	0.62%	2.03%	2.19%	9.30%	3.80%	-2.92%
SCHD	Schwab US Dividend Equity	All Cap Equities	4	-1.06%	2.17%	1.51%	13.22%	3.49%	-3.38%
RWR	Wilshire REIT Fund	Real Estate	4	-1.09%	-0.23%	2.27%	16.38%	3.85%	-3.77%
IDU	Dow Jones US Utilities	Utilities Equities	4	-1.02%	-0.76%	5.15%	13.05%	5.00%	-1.79%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	4	-1.04%	1.56%	2.34%	12.26%	3.28%	-2.49%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	4	-1.59%	1.04%	1.29%	15.69%	4.35%	-2.22%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	4	0.77%	2.36%	3.95%	8.87%	5.30%	0.00%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	4	-1.77%	4.96%	1.50%	10.88%	-0.67%	-13.47%
SCHH	Schwab U.S. REIT	Real Estate	4	-1.25%	-0.27%	2.28%	16.72%	4.07%	-2.94%
XLU	Utilities Select Sector	Utilities Equities	4	-0.86%	-0.58%	5.66%	13.68%	5.43%	-1.80%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	4	-1.85%	1.51%	2.69%	14.22%	4.41%	-2.44%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	4	-1.61%	1.72%	1.82%	13.71%	3.40%	-3.36%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	4	0.29%	2.85%	4.25%	8.51%	4.86%	-1.32%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	4	1.63%	2.19%	2.61%	10.76%	4.41%	-3.56%
BNDX	Vanguard Total International Bond	Total Bond Market	4	0.85%	2.44%	3.98%	7.00%	4.45%	0.00%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	4	1.21%	1.95%	4.45%	6.45%	5.27%	-2.53%
IJH	S&P MidCap 400	Mid-Cap Blend	4	-1.52%	2.51%	0.29%	16.34%	3.34%	-5.75%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	4	-1.79%	2.67%	-1.19%	14.41%	1.68%	-7.16%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	4	-1.48%	2.71%	1.51%	14.73%	3.62%	-3.55%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	4	-0.75%	3.86%	-0.01%	12.99%	2.42%	-12.81%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	3	-2.03%	0.72%	2.05%	12.35%	3.47%	-18.73%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	3	-1.88%	0.83%	0.69%	13.06%	2.60%	-5.41%
IJS	S&P SmallCap 600/BARRA Value	Small Value	3	-1.27%	3.56%	-2.91%	11.93%	0.20%	-14.82%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	3	-2.13%	0.84%	-0.07%	15.15%	3.41%	-5.29%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	3	-2.10%	2.34%	-1.39%	15.12%	2.43%	-6.19%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	3	-1.06%	4.25%	-0.66%	9.49%	2.70%	-11.95%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	3	-2.60%	4.12%	0.99%	10.32%	-0.36%	-68.79%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	3	0.78%	1.25%	3.06%	5.15%	3.65%	-1.93%
IJR	S&P Sm.Cap 600	Small Blend	3	-0.94%	3.71%	-1.34%	12.52%	1.36%	-13.63%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	3	-1.32%	2.84%	0.39%	11.01%	1.41%	-11.78%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	3	-2.13%	1.47%	-0.14%	13.40%	1.93%	-64.65%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	3	1.30%	1.74%	2.07%	7.95%	3.36%	-4.05%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	3	0.98%	1.69%	2.34%	8.71%	3.08%	-7.62%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	3	0.87%	1.81%	3.75%	6.96%	4.75%	-1.80%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equ	3	-1.93%	0.77%	0.73%	13.05%	2.64%	-4.48%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	A/N	DD%
RPV	Guggenheim S&P 500 Pure Value	Large Value	3	-2.66%	1.73%	-0.44%	12.59%	0.92%	-9.96%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	3	-1.88%	1.22%	0.92%	11.24%	1.84%	-3.75%
VBR	Vanguard SmallCap Value	Small Cap Value	3	-2.23%	1.43%	-1.89%	13.08%	0.86%	-9.77%
DVY	iShares Select Dividend Index	Large Cap Value	3	-1.45%	1.65%	0.94%	11.13%	2.19%	-3.00%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	3	0.66%	1.47%	2.96%	5.16%	3.65%	-1.50%
KBE	SPDR S&P Bank	Specialty-Financial	3	-2.16%	0.91%	-3.54%	15.26%	0.51%	-16.99%
JXI	iShares S&P Global Utilities	Utilities Equities	3	-1.56%	-2.18%	3.30%	10.84%	3.18%	-2.80%
VYM	Vanguard High Div. Yield Index	Large Cap Value	3	-1.73%	1.22%	1.48%	11.62%	2.55%	-4.25%
IYZ	Down Jones US Telecom	Commun. Equities	3	-1.69%	0.92%	1.85%	12.87%	2.57%	-18.61%
SDY	SPDR Dividend ETF	Large Value	3	-1.94%	0.65%	0.79%	12.00%	2.68%	-2.57%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	3	0.74%	1.56%	2.99%	5.29%	3.77%	-1.76%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	3	0.74%	1.53%	3.00%	5.09%	3.73%	-1.18%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	3	-2.12%	-0.31%	5.03%	9.97%	3.64%	-13.20%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	3	-1.97%	1.77%	3.07%	7.86%	2.02%	-50.35%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	2	0.79%	1.14%	2.89%	4.17%	3.43%	-1.73%
UUP	PowerShares DB US Dollar Bullish	Currency	2	1.41%	1.91%	1.87%	4.72%	2.77%	-0.30%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	2	-2.53%	-1.15%	0.79%	12.29%	2.06%	-5.17%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	2	0.67%	0.95%	2.54%	3.83%	3.05%	-1.27%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	2	-0.28%	0.88%	3.03%	3.59%	2.85%	-3.41%
SCHF	Schwab International Equity	Foreign Large Cap Equ	2	-3.10%	0.35%	0.19%	10.37%	1.14%	-13.92%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	2	0.68%	0.84%	2.55%	5.90%	3.47%	-1.35%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	2	-0.54%	0.75%	0.62%	6.68%	1.61%	-2.75%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	2	-3.07%	0.57%	0.44%	8.74% -(0.11%	-10.11%
HDV	iShares Core High Dividend	Large Cap Value Equiti	2	-2.52%	-0.47%	0.52%	10.49%	1.88%	-2.80%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	2	-1.01%	-0.15%	-1.53%	9.50%	1.36%	-10.17%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	2	0.41%	1.21%	2.28%	4.86%	3.19%	-0.39%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	2	-1.94%	-0.66%	3.37%	7.58%	1.90%	-2.70%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	2	-4.12%	0.13%	0.59%	12.65%	2.22%	-8.87%
IYH	Dow Jones US Healthcare	Specialty-Health	2	-2.28%	2.19%	3.01%	6.66%	1.32%	-5.47%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	2	0.65%	0.59%	2.10%	5.37%	3.09%	-1.84%
FXY	CurrencyShares Japanese Yen Trust	Currency	2	1.07%	1.04%	2.15%	1.84%	2.65%	-8.25%
EWJ	iShares Japan Index	Japan Stock	2	-2.00%	1.14%	1.19%	7.20%	0.42%	-15.97%
KRE	SPDR S&P Region.Banking	Specialty-Financial	2	-2.29%	1.23%	-3.82%	12.93% -	0.55%	-19.62%
VHT	Vanguard Health Care	Health & Biotech Equiti	2	-2.28%	2.13%	2.70%	6.97%	1.43%	-5.03%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	2	-3.00%	0.07%	-0.10%	9.70%	0.89%	-15.00%
XLV	Health Care Select SPDR	Health & Biotech Equiti	2	-2.66%	1.32%	2.68%	5.49%	1.04%	-4.81%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	2	-0.47%	0.78%	0.56%	7.27% -	3.32%	-66.72%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	2	-3.18%	-1.08%	0.55%	9.75%	1.93%	-10.58%
EWQ	iShares France Index	Europe Stock	2	-3.29%	-0.10%	-0.37%	11.80%	2.11%	-12.10%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	2	-3.24%	3.02%	-1.57%	8.05%	1.07%	-15.29%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	2	-0.11%	1.28%	1.39%	7.30%	2.52%	-0.89%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	2	0.81%	1.15%	2.91%	4.29%	3.49%	-1.84%
PZA	Pshares Insured National Munis	National Munis	2	0.65%	0.92%	1.54%	5.44%	3.56%	-0.98%
GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	2	0.58%	0.96%	2.16%	3.95%	2.77%	-0.97%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	M/A	DD%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	2	-4.06%	-0.57%	2.07%	9.43%	1.77%	-10.92%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	2	-2.18%	0.77%	0.05%	9.24%	0.71%	-3.65%
MUB	iShares S&P National Muni Bond	National Munis	2	0.73%	1.07%	1.69%	4.34%	3.02%	-1.23%
ACWX	iShares MSCI ACWI ex US	Global Equities	1	-3.19%	-0.22%	-0.87%	8.56%	0.36%	-15.24%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	1	0.40%	0.53%	-0.13%	4.68%	0.56%	-2.65%
BSV	Vanguard Short Term Bond	Total Bond Market	1	0.34%	0.51%	1.36%	2.49%	1.73%	-0.69%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.20%	0.67%	1.36%	2.88%	1.87%	-0.65%
FEZ	SPDR Euro Stoxx 50	Europe Stock	1	-3.95%	-0.88%	-0.78%	11.18%	1.93%	-16.33%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	1	-2.34%	1.48%	-3.68%	8.85%	-1.74%	-68.75%
XME	SPDR S&P Metals & Mining	Commodity Producers	1	-2.82%	5.55%	-3.37%	3.86%	-5.19%	-30.56%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	1	-2.87%	-0.73%	-0.89%	9.34%	0.76%	-14.59%
EWI	iShares Italy Index	Europe Stock	1	-4.37%	0.26%	-1.32%	11.24%	1.17%	-21.81%
EZU	European Monetary Union Index	Europe Stock	1	-3.47%	-1.34%	-1.97%	9.47%	0.51%	-18.53%
IXUS	iShares Core MSCI Total International Stock	Global Equties	1	-3.25%	-0.42%	-0.95%	8.78%	0.34%	-15.86%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	1	-4.27%	1.03%	-0.85%	7.61%	-0.23%	-19.58%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	1	-4.36%	0.76%	-1.10%	7.31%	-0.46%	-18.76%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	0.32%	0.26%	1.27%	3.11%	1.71%	-0.62%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	1	0.18%	0.18%	0.78%	1.16%	0.92%	-0.92%
VXUS	Vanguard Total International Stock	Global Equities	1	-3.33%	0.12%	-0.54%	8.68%	0.46%	-16.10%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	1	-3.10%	-0.88%	-2.12%	8.53%	-0.47%	-18.72%
VSS	Vanguard FTSE All-Wld ex-US SmCP ldx	Foreign Small & Mid Ca	1	-3.70%	-0.29%	-0.92%	7.84%	-0.40%	-19.69%
IWN	Russell 2000 Value	Small Value	1	-2.58%	0.94%	-3.52%	10.15%	-0.98%	-13.60%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	1	0.22%	0.21%	0.79%	1.24%	0.95%	-0.80%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	0.30%	0.72%	1.41%	3.50%	1.99%	-0.42%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	1	-2.89%	-0.69%	-0.97%	9.33%	0.64%	-15.12%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	1	-3.50%	-0.09%	-0.84%	9.11%	-0.28%	-18.82%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	1	-0.55%	0.04%	-0.30%	3.69%	0.14%	-4.09%
VGK	Vanguard European	Europe Equities	1	-3.30%	-1.10%	-1.43%	9.54%	0.64%	-16.11%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	-0.10%	0.41%	1.41%	3.23%	1.99%	-2.69%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	1	-3.25%	0.14%	-0.36%	9.00%	0.68%	-15.64%
VGSH	Vanguard Short-Term Government	Government Bonds	1	0.18%	0.16%	0.80%	1.16%	0.92%	-1.01%
IGE	iShares North American Natural Resources	Commodity Producers	1	-3.44%	0.44%	-3.06%	8.46%	-3.09%	-22.50%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	1	-2.91%	0.71%	0.64%	6.94%	-0.14%	-16.71%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	1	-3.22%	-0.83%	-2.94%	11.28%	1.47%	-12.86%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	-0.45%	0.24%	-0.19%	4.06%	0.41%	-3.48%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	1	-4.42%	-1.22%	-0.31%	9.69%	0.79%	-11.74%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1	-0.68%	0.23%	-0.08%	4.74%	0.73%	-2.26%
USO	U.S. Oil Fund	Oil & Gas.	1	-5.36%	2.26%	-11.71%	17.08%	-4.10%	-29.66%
RWX	SPDR DJ Wil Intern. RE	Real Estate	0	-3.88%	-1.88%	-0.76%	7.87%	-0.17%	-11.58%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	0	-4.48%	-0.88%	0.05%	6.13%	-0.90%	-15.25%
XLE	Energy Select Sector	Energy Equities	0	-2.87%	0.48%	-3.87%	6.85%	-4.08%	-22.34%
CRED	iShares Core U.S. Credit Bond	Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
IEV	S&P Europe 350 Index	Europe Stock	0	-3.28%	-1.97%	-2.04%	9.23%	0.31%	-15.74%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	M/A	DD%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.02%	-0.02%	0.02%	0.37%	0.11%	-0.15%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
MCHI	iShares MSCI China	China Equities	0	-5.01%	2.63%	-5.16%	7.68%	-3.09%	-26.15%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.00%	0.00%	0.00%	0.00%	-0.01%	-1.34%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	0	-4.04%	1.51%	-1.84%	5.94%	-2.65%	-17.66%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	0	-3.05%	-0.57%	-1.47%	5.20%	-2.44%	-16.07%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.02%	0.06%	-0.06%	0.93%	0.13%	-0.45%
ILF	iShares S&P 40 Latin America	Latin America Stock	0	-5.79%	-1.21%	0.90%	5.55%	-2.08%	-17.65%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	0	-4.61%	0.22%	-1.87%	4.84%	-2.04%	-21.37%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	0	-3.47%	0.38%	-1.92%	3.77%	-3.68%	-23.14%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	0	-1.79%	0.50%	-0.55%	0.95%	-2.79%	-17.46%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	0	-4.39%	-2.50%	-1.18%	8.07%	0.06%	-7.88%
GSG	iShares GSCI Commodity Index	Commodities.	-1	-3.91%	0.00%	-6.02%	6.99%	-3.84%	-19.87%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-1	-3.89%	-1.53%	-2.51%	4.72%	-2.21%	-19.26%
VDE	Vanguard Energy VIPERS	Energy Equities	-1	-4.01%	-0.76%	-5.84%	4.88%	-6.11%	-25.75%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-1	-3.83%	-2.92%	-2.89%	4.11%	-2.89%	-16.69%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	-1	-2.85%	-1.46%	-2.48%	4.16%	-3.32%	-18.69%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-1	-4.47%	-0.22%	-2.09%	4.37%	-2.21%	-21.50%
DBC	PowerShares DB Commodity Index	Commodities	-1	-3.32%	0.00%	-3.45%	4.35%	-3.58%	-18.45%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-1	-3.64%	-0.42%	-5.11%	5.42%	-5.47%	-24.36%
DJP	Bloomberg Commodity Index	Commodities	-1	-2.76%	0.00%	-1.60%	1.41%	-4.12%	-16.20%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-1	-4.89%	0.36%	-2.91%	4.61%	-2.27%	-20.41%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-2	-4.79%	0.74%	-6.76%	3.63%	-5.51%	-24.04%
XRT	SPDR S&P Retail	Consumer Discretionar	-2	-4.10%	1.18%	-7.23%	0.54%	-6.14%	-21.50%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-2	-5.04%	-0.65%	-3.49%	2.47%	-3.29%	-14.92%
FXI	iShares China 25 Index	China Equities	-2	-5.77%	0.05%	-3.67%	2.79%	-4.74%	-25.61%
FXE	CurrencyShares Euro Currency Trust	Currency	-2	-1.23%	-1.71%	-1.29%	-3.61%	-2.14%	-12.40%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-2	-4.32%	-3.62%	-4.30%	2.48%	-3.82%	-22.21%
EWU	iShares United Kingdom Index	Europe Stock	-2	-3.86%	-3.68%	-5.20%	6.20%	-2.72%	-17.71%
EWH	iShares Hong Kong Index	China Equities	-2	-8.23%	-2.81%	-4.87%	7.22%	-2.60%	-10.83%
EWG	iShares Germany Index	Europe Stock	-2	-4.52%	-2.97%	-4.76%	5.72%	-1.41%	-24.82%
EWD	iShares Sweden Index	Europe Stock	-2	-5.32%	-2.70%	-4.17%	3.26%	-2.93%	-20.28%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-2	3.10%	-1.34%	-1.23%	-9.96%	-2.57%	-25.53%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-3	-5.57%	-5.02%	-6.22%	3.64%	-4.34%	-26.79%
EWM	iShares Malaysia Index	Emerging Markets Equi	-3	-4.18%	-3.34%	-0.76%	-3.76%	-4.13%	-21.44%
IXC	S&P Global Energy	Energy Equities	-3	-4.79%	-3.62%	-6.24%	4.36%	-6.03%	-22.24%
EZA	iShares South Africa Index	Emerging Markets Equi	-4	-6.38%	-2.94%	-8.09%	-0.02%	-5.84%	-33.61%
RWM	ProShares Short Russell2000	Inverse Equities	-4	1.67%	-3.46%	0.65%	-13.88%	-3.07%	-36.27%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-4	-5.06%	-5.35%	0.77%	-7.02%	-6.11%	-31.40%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	-4	-7.94%	-8.20%	-1.88%	0.74%	-1.83%	-9.86%
EWP	iShares Spain Index	Europe Stock	-4	-6.22%	-5.70%	-4.61%	1.83%	-4.54%	-24.64%
DOG	ProShares Short Dow 30	Bear Market	-4	1.42%	-3.36%	-3.20%		-4.53%	-40.14%
HDGE	Ranger Equity Bear	Inverse Equities	-4	3.43%	-1.34%	1.84%	-21.35%	-7.24%	-40.96%
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Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 v	vk YTD	%M/A	DD%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-4	-5.44%	-1.16% -9.3	7% 0.62%	-9.10%	-33.75%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-5	-4.56%	-0.98% -8.4	4% -7.44%	-9.37%	-22.16%
FXB	CurrencyShares British Pound	Currency	-5	-2.96%	-4.26% -6.6	4% -4.69%	-5.47%	-18.98%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-5	-5.38%	-3.12% -4.9	9% -7.08%	-8.90%	-30.81%
PIN	PowerShares India Portfolio	Emerging Markets Equi	-5	-6.93%	-8.02% -2.8	1% -2.73%	-3.67%	-55.47%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-5	1.45%	-3.88% -3.0	3% -15.32%	6.19%	-36.30%
INDA	iShares MSCI India	Emerging Markets Equi	-6	-8.12%	-9.02% -3.0	4% -2.58%	-3.90%	-14.66%
EWW	iShares Mexico Index	Latin America Stock	-6	-7.60%	-6.13% -7.6	8% -1.04%	-6.25%	-29.28%
ECH	iShares Chile Index	Latin America	-6	-5.83%	-3.92% -7.7	0% -8.28%	5 -11.12%	-32.38%
OIH	Oil Services HOLDRs	Energy Equities	-6	-7.32%	0.89% -13.8	0% -3.42%	-16.79%	-61.39%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-6	-2.16%	-3.99% -8.1	4% -10.81%	-9.64%	-18.32%
PSQ	ProShares Short QQQ	Inverse Equities	-7	0.69%	-6.91% -3.2	1% -19.27%	-8.80%	-50.07%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-9	-8.72%	-2.17% -19.0	6% -4.77%	5 -19.74%	-63.83%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-9	-7.13%	-3.79% -15.3	5% -9.47%	-16.79%	-42.68%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-12	-4.35%	-7.75% -15.7	2% -21.09%	-18.77%	-35.02%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-13	-11.47%	-9.00% -20.8	7% -11.53%	6 -20.53%	-47.34%
UNG	U.S. Natural Gas Fund	Oil & Gas	-14	-8.85%	-5.80% -15.9	2% -23.72%	6 -24.77%	-78.66%