HV ETF Tracker: Master List as of 10/20/2016

SOXI. Diesvinn Daily Semiconductor Buil 3x Shares Leveraged Equities 23 0.40% 5.64% 17.34% 67.13% 46.86% 8-07% SILL Global X Sheer Minners Commodity Producers 22 1.179% -9.38% 15.78% 125.60% 14.99% -22.11% ELF: Shares S&P 40 Latin America Latin America Latin America 14.14% -8.03% 13.29% 117.28% 12.56% -19.26% ELF: Shares S&P 40 Latin America Latin America 14.14% -9.03% -1.14% -9.93% -7.44% -1.26% -1.26% -1.14% -9.93% -7.44% -1.26% -1.26% -1.14% -9.93% -7.44% -1.26% -1.26% -1.14% -9.93% -7.44% -1.26% -7.49% -7.26% -	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD '	%M/A	DD%
SIL Global X Siver Miners Commodity Producers 22 -11.79% -9.38% -15.78% 12.550% 14.69% -22.11%	EWZ	iShares Brazil Index	Latin America Stock	31	10.21%	13.28%	17.26%	82.69%	32.41%	0.00%
Commodity Producers 21	SOXL	Direxion Daily Semiconductor Bull 3x Shares	Leveraged Equities	23	0.40%	5.64%	17.34%	67.13%	46.86%	-8.07%
LEF Ishares S&P 40 Latin America Latin America Stock 19 9.12% 8.70% 13.52% 46.25% 21.48% 0.00% XME SPDR S&P Medias & Mining Commodity Producers 15 2.15% 1.14% 9.35% 73.44% 14.71% 10.55% BISIS ProShares Ultra Short Nasdag Biotechnology Inverse Equities 13 21.37% 6.82% 9.04% 24.42% 7.4% 20.26% RING Shares MCSI Global Gold Miners Commodify Producers 14 9.65% 3.23% 17.17% 9.16% 2.61% 2.226% UCO ProShares Ultra Bloomberg Crude Oil Leveraged Commoditie 12 16.87% 6.51% 33.77% 9.97% 10.68% 2.61% 2.12% 40.67% 2.01% 40.67% 40.67% 40.67% 40.67% 40.87% 11.41% 30.87% 11.41% 30.57% 40.87% 10.83% 13.48% 3.15% 40.67% 40.87% 40.87% 40.87% 40.87% 40.87% 40.87% 40.87% 40.87% 40.87%<	SIL	Global X Silver Miners	Commodity Producers	22	-11.79%	-9.38%	-15.78%	125.50%	14.69%	-22.11%
XME SPDR S&P Metals & Mining Commodity Producers 15 - 2.15% - 1.14% - 9.93% 73.44% 14.71% - 10.66% BIS ProShares Ultris Short Nasdaq Biotechnology Inverse Equities 15 21.37% 6.82% 9.04% 24.42% - 7.99% 32.26% RING I Shares MCS (Joba Gold Miners Fund Commodity Producers 14 - 9.66% - 8.32% -17.17% 91.06% - 2.61% 21.27% 9.06% - 2.61% 21.27% 9.06% - 2.61% 21.27% 9.06% - 3.61% 33.77% 10.67% 9.07% 10.67% - 3.61% 33.77% 10.67% 9.07% 10.67% 9.07% 20.06% - 2.51% 10.67% 9.17% 10.61% 3.07% 6.51% 3.27% 11.14% 9.90% 13.20% 13.20% 13.20% 12.36% - 5.15% 0.01% 10.67% 9.91% 15.27% 11.11% 3.02% 6.07% 9.91% 15.27% 11.11% 3.02% 6.07% 9.91% 15.25% 15.95% 11.11%	GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	21	-11.42%	-8.30%	-13.29%	117.28%	12.56%	-19.26%
BIS ProShares UltraShort Nasdaq Biotechnology Inverse Equities 15 21.37% 6.82% 9.04% 24.42% -7.49% 32.26% RING IShares MCSI Global Gold Miners Fund Commodity Producers 14 9.86% -8.32% -17.17% 91.06% 2.81% -2.128% UCO ProShares Ultra Oila Gas Leveraged Counted 12 16.87% 6.51% 33.77% 49.77% 10.63% 40.67% DIG ProShares Ultra Oila Gas Leveraged Counted 12 16.87% 6.51% 33.77% 49.77% 10.68% -3.15% OIH Oil Services HOLDRs Energy Equities 11 10.79% 6.57% 9.91% 15.27% 11.11% 3.02% GDX Mit Vector Gold Miners Specialty-Precious Meta 11 1.056% 9.91% 15.27% 11.11% 3.02% CDX SPDR Oil & Gas Equipy Support & Product Energy Equities 9 3.45% 2.56% 2.06% 4.14% 2.60% 2.06% 2.06% 2.06% 2.06% 2.06%	ILF	iShares S&P 40 Latin America	Latin America Stock	19	9.12%	8.70%	13.52%	46.25%	21.48%	0.00%
RING iShares MCSI Global Gold Miners Fund Commodity Producers 14 9-56% 8-32% 17.17% 91.06% 2.61% 21.28% UCO ProShares Ultra Bloomberg Crude Oil Leveraged Commodite 12 16.87% 6.51% 33.77% 99.7% 10.63% 40.67% DIG ProShares Ultra Oil & Gas Leveraged Equitiles 12 6.45% 2.32% 92.4% 28.43% 13.46% 3.15% XES SPDR Oil & Gas Equip./Services Energy Equithes 12 12.24% 9.43% 13.20% 12.43% 12.36% 5.15% OIH Oil Services HOLDRs Energy Equithes 11 10.75% 6.57% 99.1% 15.27% 11.11% 3.02% CDV AMM 12.36% 5.15% SPDR Oil & Gas Explor & Product Energy Equithes 11 10.75% 6.57% 99.1% 16.61% 80.83% 3.09% -20.79% CDV SPDR Oil & Gas Explor & Product Energy Equithes 11 10.56% 91.5% 16.61% 80.83% 3.09% -20.79% CDV SPDR Oil & Gas Explor & Product Energy Equithes 11 2.55% 2.59% 11.14% 26.08% 14.05% 2.55% SDM 12.25% 11.11% 3.02% CDV SPDR Oil & Gas Explor & Product Energy Equithes 9 3.45% 2.69% 7.06% 29.87% 21.97% 3.49% USO U.S. Oil Fund Oil & Gas. 9 3.55% 4.38% 18.20% 3.91% 8.87% 17.86% 2.36% USO U.S. Oil Fund Oil & Gas. 9 8.55% 4.38% 18.20% 3.91% 8.87% 14.64% CDV SPDR Oil & Gas Explor & Product Pendicon Spering Markets Equity Energy Equithes 8 4.41% 2.87% 6.01% 18.99% 8.86% 0.98% SOXX iShares PLIX SOX Semiconductor Sector Index Technology Equities 8 4.41% 2.87% 6.01% 18.99% 8.86% 0.98% SOXX iShares PLIX SOX Semiconductor Sector Index Technology Equities 8 4.41% 2.87% 6.01% 18.99% 8.89% 1.11% 0.81% 10.61% CDV SPARES Equity Emerging Markets Equity 7 4.43% 2.99% 15.87% 2.60% SOXX iShares PLIX SOX Semiconductor Sector Index Technology Equities 7 4.43% 2.19% 4.81% 19.5% 15.19% 0.81% 1.11% 0.81% 10.81%	XME	SPDR S&P Metals & Mining	Commodity Producers	15	-2.15%	-1.14%	-9.93%	73.44%	14.71%	-10.65%
UCO ProShares Ultra Bloomberg Crude Oil Leveraged Commoditie 12 16.87% 6.51% 33.77% 9.97% 10.63% 40.67% DIG ProShares Ultra Oil & Gas Leveraged Equities 12 6.45% 2.32% 9.24% 28.43% 13.48% -3.15% XES SPDR Oil & Gas Equip.Services Energy Equities 11 10.79% 6.57% 9.91% 12.24% 13.0% 12.30% 12.43% 13.00% 12.30% 12.43% 13.00% 12.30% 12.30% 12.30% 12.43% 13.00% 22.90% 1.411% 26.00% 14.60% 22.58% 1.00% 12.58% 12.00% 10.40% 12.58% 12.50% 12.00% 12.11% 12.11%	BIS	ProShares UltraShort Nasdaq Biotechnology	Inverse Equities	15	21.37%	6.82%	9.04%	24.42%	-7.49%	-32.26%
DIG ProShares Ultra Oil & Gas	RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	14	-9.66%	-8.32%	-17.17%	91.06%	2.61%	-21.28%
XES SPDR OII & Gas Equip /Services Energy Equities 12 12.24% 9.43% 13.20% 12.36% 5.15% OIH Oil Services HOLDRs Energy Equities 11 10.79% 6.57% 9.91% 15.27% 11.11% 3.02% GDX MkI Vector Gold Miners Specially-Precious Meta 11 -10.56% -9.15% 16.61% 80.83% 3.09% -20.79% XOP SPDR OII & Gas Explor & Product Energy Equities 11 2.56% 2.50% 14.14% 26.08% 14.60% -2.58% SMH Vas Explor & Product Energy Equities 9 3.45% 2.50% 7.06% 29.87% 2.98% 3.24% SMH Vas Explor & Productor Technology Equities 9 0.55% 4.38% 18.20% 3.91% 8.87% -14.64% USO U.S. Oil Fund Oil & Gas. 9 8.55% 4.38% 18.20% 3.91% 8.87% -1.66% USO U.S. Die Fund Oil & Gas. Pacific Asialexcl. Japan <	UCO	ProShares Ultra Bloomberg Crude Oil	Leveraged Commoditie	12	16.87%	6.51%	33.77%	-9.97%	10.63%	-40.67%
Oil Services HOLDRs	DIG	ProShares Ultra Oil & Gas	Leveraged Equities	12	6.45%	2.32%	9.24%	28.43%	13.48%	-3.15%
GDX Mixt Vector Gold Miners Specially-Precious Metal 11 -10.56% -9.15% -16.61% 80.83% 3.09% -20.79% XOP SPDR Oil & Gas Explor & Product Energy Equities 11 2.56% 2.50% 14.14% 26.08% 14.60% -2.58% TECL Direxion Technology Bull 3X Shares Leveraged Equities 9 -3.45% 2.69% 7.06% 29.79% 21.97% -3.39% SMH VanEch Vectors Semiconductor Technology Equities 9 0.30% 3.30% 66.2% 27.99% 17.86% 2.36% USO U.S. Oil Fund Oil & Gas. 9 8.55% 4.38% 18.20% 31.13% 0.76% USO U.S. Oil Fund Penford Asialexed, Japan 8 -0.25% 3.00% 4.78% 23.49% 13.13% -0.76% IKC S&P Clobal Energy Energy Equities 8 4.41% 2.87% 6.01% 18.98% 8.45% -0.98% SOXX IShares DLX Sex	XES	SPDR Oil & Gas Equip./Services	Energy Equities	12	12.24%	9.43%	13.20%	12.43%	12.36%	-5.15%
XOP SPDR Oil & Gas Explor & Product Energy Equities 11 2.56% 2.50% 14.14% 26.08% 14.60% -2.58% TECL Direxion Technology Bull 3X Shares Leveraged Equities 9 -3.45% 2.69% 7.06% 29.87% 21.97% -3.49% SMH VanEch Vectors Semiconductor Technology Equities 9 0.30% 3.30% 6.62% 27.59% 17.86% -2.36% USO U.S. Oil Fund Oil & Gas. 9 8.55% 4.38% 18.20% 3.91% 8.87% -14.64% EWT IShares Talwan Index Pacific Asia/excl. Japan 8 -0.25% 4.00% 4.78% 23.49% 13.13% -0.76% IXC S&P Global Energy Energy Equities 8 0.01% 2.03% 5.75% 22.96% 15.87% -2.60% SCXLX SChreab Emerging Markets Equit Technology Equities 8 0.01% 4.91% 4.93% 1.91% 0.229% 1.19% 4.22,60% SCHE Schwab Emerging Markets E	OIH	Oil Services HOLDRs	Energy Equities	11	10.79%	6.57%	9.91%	15.27%	11.11%	-3.02%
Tecl	GDX	Mkt Vector Gold Miners	Specialty-Precious Meta	11	-10.56%	-9.15%	-16.61%	80.83%	3.09%	-20.79%
SMH VanEch Vectors Semiconductor Technology Equities 9 0.30% 3.30% 6.62% 27.59% 17.86% 2.36% USO U.S. Oil Fund Oil & Gas. 9 8.55% 4.38% 18.20% 3.91% 8.87% 14.64% EWT iShares Taiwan Index Pacific Asia/excl. Japan 8 -0.25% 3.00% 4.76% 23.49% 13.13% -0.76% IXC S&P Global Energy Energy Equities 8 4.41% 2.87% 6.01% 18.99% 8.45% -0.98% SCXX iShares PHLX SOX Semiconductor Sector Index Technology Equities 8 0.01% 2.03% 5.75% 22.99% 15.67% 2.20% SCHE Schwab Emerging Markets Equity Femerging Markets Equit 7 -0.43% 2.19% 4.81% 19.53% 11.19% -0.81% IGE IShares North American Natural Resources Commodity Producers 7 1.35% 0.82% 4.44% 21.96% 8.89% -1.91% UNG U.S. Natural Gase Supl. Airod </td <td>XOP</td> <td>SPDR Oil & Gas Explor & Product</td> <td>Energy Equities</td> <td>11</td> <td>2.56%</td> <td>2.50%</td> <td>14.14%</td> <td>26.08%</td> <td>14.60%</td> <td>-2.58%</td>	XOP	SPDR Oil & Gas Explor & Product	Energy Equities	11	2.56%	2.50%	14.14%	26.08%	14.60%	-2.58%
USO U.S. Oil Fund Oil & Gas. 9 8.55% 4.38% 18.20% 3.91% 8.87% -14.64% EWT iShares Taiwan Index Pacific Asia/excl. Japan 8 -0.25% 3.00% 4.78% 23.49% 13.13% -0.76% IXC S&P Global Energy Equities 8 4.41% 2.87% 6.01% 18.98% 8.45% -0.98% SOXX iShares PHLX SOX Semiconductor Sector Index Technology Equities 8 0.01% 2.03% 5.75% 22.96% 15.87% -2.60% SCHE Schwab Emerging Markets Equity Emerging Markets Equit 7 -0.43% 2.19% 4.81% 19.53% 11.19% -0.81% IGE iShares North American Natural Resources Commodity Producers 7 1.36% 0.82% 4.44% 21.96% 8.89% -1.91% UNG U.S. Natural Gas Fund Oil & Gas 7 5.37% 8.98% 8.22% 6.34% 21.41% -7.24% RSX Market Vectors Russia Emerging Markets Equit 7 -1.95% 0.22% 3.31% 26.89% 9.44% -2.82% IEO iShares DJ Oil & Gas Expl.&Prod. Energy Equities 7 1.60% 1.91% 10.95% 15.00% 10.95% -5.05% VDE Vanguard Energy VIPERS Energy Equities 7 3.55% 1.45% 5.92% 17.71% 8.10% -1.60% DBC PowerShares DB Commodity Index Commodities 7 3.60% 2.35% 1.47% 1.47% 21.43% 7.01% -1.59% DBC PowerShares DB Commodity Index Commodities 7 2.662% 1.97% 1.47% 1.43% 7.01% -1.59% ISMRE SPDR S&P Global Index Latin America 7 2.662% 1.97% 1.47% 1.43% 7.01% -1.59% ISMRE SPDR S&P Global Index Energy Equities 6 0.04% 0.52% 0.63% 22.79% 7.58% -2.04% FXXI IT Trust Energy AlphaDEX Energy Equities 6 0.04% 0.52% 0.63% 22.79% 7.58% -2.04% FXXI IT Trust Energy AlphaDEX Energy Equities 6 0.04% 0.52% 0.63% 22.79% 7.58% -2.04% FXXI IT Trust Energy Mikts Index Emerging Mikts Equities 5 -1.31% 1.43% 4.41% 16.68% 9.74% -2.68% GSG iShares GSCI Commodity Index Commodities 5 -1.31% 1.43% 4.41% 16.68% 9.74% -2.68% GSG iShares GSCI Commodity Index Commodities 5 -1.25% 1.71% 4.60% 16.07% 9.81% -1.25% TWN ProShares UltraShort Russell2000 Leveraged Equities 5 -1.31% 1.68% 8.86% 6.25% 4.58% 6.95% EWH iShares Hong Kong Index Commodities 5 -1.36% 0.35% 5.18% 16.68% 9.74% -2.66% 6.95% iShares GSCI Commodity Index Commodities 5 -1.26% 0.35% 5.18% 16.68% 9.74% -2.66% 6.95% iShares GSCI Commodity Index Commodities 5 -1.26% 0.35% 5.18% 16.68% 9.74% -2.66% 6.95% iShares	TECL	Direxion Technology Bull 3X Shares	Leveraged Equities	9	-3.45%	2.69%	7.06%	29.87%	21.97%	-3.49%
EWT iShares Taiwan Index Pacific Asia/excl. Japan 8	SMH	VanEch Vectors Semiconductor	Technology Equities	9	0.30%	3.30%	6.62%	27.59%	17.86%	-2.36%
Separage	USO	U.S. Oil Fund	Oil & Gas.	9	8.55%	4.38%	18.20%	3.91%	8.87%	-14.64%
SOXX iShares PHLX SOX Semiconductor Sector Index Technology Equities 8 0.01% 2.03% 5.75% 22.96% 15.87% -2.60% SCHE Schwab Emerging Markets Equity Emerging Markets Equit 7 -0.43% 2.19% 4.81% 19.53% 11.19% -0.81% IGE iShares North American Natural Resources Commodity Producers 7 1.36% 0.82% 4.44% 21.96% 8.89% -1.91% UNG U.S. Natural Gas Fund Oil & Gas 7 5.37% 8.98% 8.22% 6.34% 21.41% -7.24% RSX Market Vectors Russia Emerging Markets Equit 7 -1.95% 0.22% 3.91% 26.89% 9.44% -2.82% IEO iShares DJ Oil & Gas Expl.&Prod. Energy Equities 7 1.60% 1.91% 10.95% 15.00% 10.95% -5.05% VDE Vanguard Energy VIPERS Energy Equities 7 3.56% 1.46% 5.92% 17.1% 8.10% -1.60% XLE Energy Select Sector	EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	8	-0.25%	3.00%	4.78%	23.49%	13.13%	-0.76%
SCHE Schwab Emerging Markets Equity Emerging Markets Equit 7 -0.43% 2.19% 4.81% 19.53% 11.19% -0.81% IGE IShares North American Natural Resources Commodity Producers 7 1.36% 0.82% 4.44% 21.96% 8.89% -1.91% UNG U.S. Natural Gas Fund Oil & Gas 7 5.37% 8.98% 8.22% 6.34% 21.41% -7.24% RSX Market Vectors Russia Emerging Markets Equit 7 -1.95% 0.22% 3.91% 26.89% 9.44% -2.82% IEO Ishares DJ Oil & Gas Expl.&Prod. Energy Equities 7 1.60% 1.91% 10.95% 15.00% 10.95% -5.05% VDE Vanguard Energy VIPERS Energy Equities 7 3.06% 1.45% 5.92% 17.71% 8.10% -1.60% XLE Energy Select Sector Energy Equities 7 3.60% 2.35% 7.84% 14.30% 7.77% -1.99% ECH Ishares Chile Index Latin Ameri	IXC	S&P Global Energy	Energy Equities	8	4.41%	2.87%	6.01%	18.98%	8.45%	-0.98%
IGE IShares North American Natural Resources Commodity Producers 7 1.36% 0.82% 4.44% 21.96% 8.89% -1.91%	SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	8	0.01%	2.03%	5.75%	22.96%	15.87%	-2.60%
UNG U.S. Natural Gas Fund Oil & Gas 7 5.37% 8.98% 8.22% 6.34% 21.41% -7.24% RSX Market Vectors Russia Emerging Markets Equit 7 -1.95% 0.22% 3.91% 26.89% 9.44% -2.82% IEO iShares DJ Oil & Gas Expl.&Prod. Energy Equities 7 1.60% 1.91% 10.95% 15.00% 10.95% -5.05% VDE Vanguard Energy VIPERS Energy Equities 7 3.55% 1.45% 5.92% 17.71% 8.10% -1.60% XLE Energy Select Sector Energy Equities 7 3.06% 1.48% 5.92% 17.13% 8.37% -1.66% DBC PowerShares DB Commodity Index Commodities 7 3.60% 2.35% 7.84% 14.30% 7.77% -1.99% ECH iShares Canada Index Foreign Large Cap Equi 6 -0.12% 0.19% 3.04% 19.72% 6.67% -1.64% GNR SPDR S&P Global Natural Resources Commodity Producers	SCHE	Schwab Emerging Markets Equity	Emerging Markets Equit	7	-0.43%	2.19%	4.81%	19.53%	11.19%	-0.81%
RSX Market Vectors Russia Emerging Markets Equit 7 -1.95% 0.22% 3.91% 26.89% 9.44% -2.82% IEO iShares DJ Oil & Gas Expl.&Prod. Energy Equities 7 1.60% 1.91% 10.95% 15.00% 10.95% -5.05% VDE Vanguard Energy VIPERS Energy Equities 7 3.55% 1.45% 5.92% 17.71% 8.10% -1.60% XLE Energy Select Sector Energy Equities 7 3.06% 1.48% 5.92% 17.71% 8.37% -1.60% DBC PowerShares DB Commodity Index Commodities 7 3.60% 2.35% 7.84% 14.30% 7.77% -1.99% ECH iShares Chile Index Latin America 7 2.62% 1.97% 1.47% 21.43% 7.01% -1.52% EWC iShares Canada Index Foreign Large Cap Equi 6 -0.12% 0.19% 3.04% 19.72% 6.67% -1.64% GNR SPDR S&P Global Natural Resources Commodity Producers	IGE	iShares North American Natural Resources	Commodity Producers	7	1.36%	0.82%	4.44%	21.96%	8.89%	-1.91%
IEO iShares DJ Oil & Gas Expl.&Prod. Energy Equities 7 1.60% 1.91% 10.95% 15.00% 10.95% 5.05%	UNG	U.S. Natural Gas Fund	Oil & Gas	7	5.37%	8.98%	8.22%	6.34%	21.41%	-7.24%
VDE Vanguard Energy VIPERS Energy Equities 7 3.55% 1.45% 5.92% 17.71% 8.10% -1.60% XLE Energy Select Sector Energy Equities 7 3.06% 1.48% 5.92% 17.13% 8.37% -1.66% DBC PowerShares DB Commodity Index Commodities 7 3.60% 2.35% 7.84% 14.30% 7.77% -1.99% ECH iShares Chile Index Latin America 7 2.62% 1.97% 1.47% 21.43% 7.01% -1.52% EWC iShares Canada Index Foreign Large Cap Equi 6 -0.12% 0.19% 3.04% 19.72% 6.67% -1.64% GNR SPDR S&P Global Natural Resources Commodity Producers 6 0.93% 0.88% 1.85% 21.96% 7.98% -1.16% GUNR FlexShares Global Upstream Natural Resources Commodity Producers 6 0.93% 0.88% 1.85% 21.96% 7.98% -1.16% FXN 1st Trust Energy AlphaDEX Energy Equ	RSX	Market Vectors Russia	Emerging Markets Equit	7	-1.95%	0.22%	3.91%	26.89%	9.44%	-2.82%
XLE Energy Select Sector Energy Equities 7 3.06% 1.48% 5.92% 17.13% 8.37% -1.66% DBC PowerShares DB Commodity Index Commodities 7 3.60% 2.35% 7.84% 14.30% 7.77% -1.99% ECH iShares Chile Index Latin America 7 2.62% 1.97% 1.47% 21.43% 7.01% -1.52% EWC iShares Canada Index Foreign Large Cap Equi 6 -0.12% 0.19% 3.04% 19.72% 6.67% -1.64% GNR SPDR S&P Global Natural Resources Commodity Producers 6 0.93% 0.88% 1.85% 21.96% 7.98% -1.16% GUNR FlexShares Global Upstream Natural Resources Commodity Producers 6 0.04% 0.52% 0.63% 22.79% 7.58% -2.04% FXN 1st Trust Energy AlphaDEX Energy Equities 6 3.36% 2.74% 7.63% 11.05% 7.20% -7.35% IYE Dow Jones US Energy Specialty-Nat	IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	7	1.60%	1.91%	10.95%	15.00%	10.95%	-5.05%
DBC PowerShares DB Commodity Index Commodities 7 3.60% 2.35% 7.84% 14.30% 7.77% -1.99% ECH iShares Chile Index Latin America 7 2.62% 1.97% 1.47% 21.43% 7.01% -1.52% EWC iShares Canada Index Foreign Large Cap Equi 6 -0.12% 0.19% 3.04% 19.72% 6.67% -1.64% GNR SPDR S&P Global Natural Resources Commodity Producers 6 0.93% 0.88% 1.85% 21.96% 7.98% -1.16% GUNR FlexShares Global Upstream Natural Resources Commodity Producers 6 0.04% 0.52% 0.63% 22.79% 7.58% -2.04% FXN 1st Trust Energy AlphaDEX Energy Equities 6 3.36% 2.74% 7.63% 11.05% 7.20% -7.35% IYE Dow Jones US Energy Specialty-Natural Res. 6 2.87% 1.19% 4.78% 15.30% 7.09% -1.66% EEM iShares Emerging Mkts Index <td< td=""><td>VDE</td><td>Vanguard Energy VIPERS</td><td>Energy Equities</td><td>7</td><td>3.55%</td><td>1.45%</td><td>5.92%</td><td>17.71%</td><td>8.10%</td><td>-1.60%</td></td<>	VDE	Vanguard Energy VIPERS	Energy Equities	7	3.55%	1.45%	5.92%	17.71%	8.10%	-1.60%
ECH iShares Chile Index Latin America 7 2.62% 1.97% 1.47% 21.43% 7.01% -1.52% EWC iShares Canada Index Foreign Large Cap Equi 6 -0.12% 0.19% 3.04% 19.72% 6.67% -1.64% GNR SPDR S&P Global Natural Resources Commodity Producers 6 0.93% 0.88% 1.85% 21.96% 7.98% -1.16% GUNR FlexShares Global Upstream Natural Resources Commodity Producers 6 0.04% 0.52% 0.63% 22.79% 7.58% -2.04% FXN 1st Trust Energy AlphaDEX Energy Equities 6 3.36% 2.74% 7.63% 11.05% 7.20% -7.35% IYE Dow Jones US Energy Specialty-Natural Res. 6 2.87% 1.19% 4.78% 15.30% 7.09% -1.66% EEM iShares Emerging Mkts Index Emerging Markets Equit 5 -1.31% 1.43% 4.41% 16.84% 10.01% -1.57% VWO Vanguard Emerging Markets Emerging Markets Equit 5 -0.34% 0.77% 3.31% 16.36% 9.55% -1.81% IEMG iShares Core MSCI Emerging Markets Emerging Markets Equit 5 -1.25% 1.71% 4.60% 16.07% 9.81% -1.25% TWN ProShares UltraShort Russell2000 Leveraged Equities 5 -2.62% 0.35% 5.18% 16.68% 9.74% -2.68% GSG iShares GSCI Commodity Index Commodities. 5 3.85% 1.68% 8.86% 6.25% 4.58% -6.95% EWH iShares Hong Kong Index China Equities 4 -1.58% 3.95% 4.05% 10.19% 9.86% -1.84%	XLE	Energy Select Sector	Energy Equities	7	3.06%	1.48%	5.92%	17.13%	8.37%	-1.66%
EWC iShares Canada Index Foreign Large Cap Equi 6 -0.12% 0.19% 3.04% 19.72% 6.67% -1.64% GNR SPDR S&P Global Natural Resources Commodity Producers 6 0.93% 0.88% 1.85% 21.96% 7.98% -1.16% GUNR FlexShares Global Upstream Natural Resources Commodity Producers 6 0.04% 0.52% 0.63% 22.79% 7.58% -2.04% FXN 1st Trust Energy AlphaDEX Energy Equities 6 3.36% 2.74% 7.63% 11.05% 7.20% -7.35% IYE Dow Jones US Energy Specialty-Natural Res. 6 2.87% 1.19% 4.78% 15.30% 7.09% -1.66% EEM iShares Emerging Mkts Index Emerging Mkts Equities 5 -1.31% 1.43% 4.41% 16.84% 10.01% -1.57% VWO Vanguard Emerging Markets Emerging Markets Equit 5 -0.34% 0.77% 3.31% 16.36% 9.55% -1.81% IEMG iShares Core MSCI	DBC	PowerShares DB Commodity Index	Commodities	7	3.60%	2.35%	7.84%	14.30%	7.77%	-1.99%
GNR SPDR S&P Global Natural Resources Commodity Producers 6 0.93% 0.88% 1.85% 21.96% 7.98% -1.16% GUNR FlexShares Global Upstream Natural Resources Commodity Producers 6 0.04% 0.52% 0.63% 22.79% 7.58% -2.04% FXN 1st Trust Energy AlphaDEX Energy Equities 6 3.36% 2.74% 7.63% 11.05% 7.20% -7.35% IYE Dow Jones US Energy Specialty-Natural Res. 6 2.87% 1.19% 4.78% 15.30% 7.09% -1.66% EEM iShares Emerging Mkts Index Emerging Mkts Equities 5 -1.31% 1.43% 4.41% 16.84% 10.01% -1.57% VWO Vanguard Emerging Markets Emerging Markets Equit 5 -0.34% 0.77% 3.31% 16.36% 9.55% -1.81% IEMG iShares Core MSCI Emerging Markets Emerging Markets Equit 5 -1.25% 1.71% 4.60% 16.07% 9.81% -1.25% TWN ProShares UltraShort Russell2000 Leveraged Equities 5 -2.62% 0.35% 5.18% 16.68% 9.74% -2.68% GSG iShares GSCI Commodity Index Commodities. 5 3.85% 1.68% 8.86% 6.25% 4.58% -6.95% EWH iShares Hong Kong Index China Equities 4 -1.58% 3.95% 4.05% 10.19% 9.86% -1.84%	ECH	iShares Chile Index	Latin America	7	2.62%	1.97%	1.47%	21.43%	7.01%	-1.52%
GUNR FlexShares Global Upstream Natural Resources Commodity Producers 6 0.04% 0.52% 0.63% 22.79% 7.58% -2.04% FXN 1st Trust Energy AlphaDEX Energy Equities 6 3.36% 2.74% 7.63% 11.05% 7.20% -7.35% IYE Dow Jones US Energy Specialty-Natural Res. 6 2.87% 1.19% 4.78% 15.30% 7.09% -1.66% EEM iShares Emerging Mkts Index Emerging Mkts Equities 5 -1.31% 1.43% 4.41% 16.84% 10.01% -1.57% VWO Vanguard Emerging Markets Emerging Markets Equit 5 -0.34% 0.77% 3.31% 16.36% 9.55% -1.81% IEMG iShares Core MSCI Emerging Markets Emerging Markets Equit 5 -1.25% 1.71% 4.60% 16.07% 9.81% -1.25% TWN ProShares UltraShort Russell2000 Leveraged Equities 5 -2.62% 0.35% 5.18% 16.68% 9.74% -2.68% GSG iSha	EWC	iShares Canada Index	Foreign Large Cap Equi	6	-0.12%	0.19%	3.04%	19.72%	6.67%	-1.64%
FXN 1st Trust Energy AlphaDEX Energy Equities 6 3.36% 2.74% 7.63% 11.05% 7.20% -7.35% IYE Dow Jones US Energy Specialty-Natural Res. 6 2.87% 1.19% 4.78% 15.30% 7.09% -1.66% EEM iShares Emerging Mkts Index Emerging Mkts Equities 5 -1.31% 1.43% 4.41% 16.84% 10.01% -1.57% VWO Vanguard Emerging Markets Emerging Markets Equit 5 -0.34% 0.77% 3.31% 16.36% 9.55% -1.81% IEMG iShares Core MSCI Emerging Markets Emerging Markets Equit 5 -1.25% 1.71% 4.60% 16.07% 9.81% -1.25% TWN ProShares UltraShort Russell2000 Leveraged Equities 5 -2.62% 0.35% 5.18% 16.68% 9.74% -2.68% GSG iShares GSCI Commodity Index Commodities 5 3.85% 1.68% 8.86% 6.25% 4.58% -6.95% EWH iShares Hong Kong Index	GNR	SPDR S&P Global Natural Resources	Commodity Producers	6	0.93%	0.88%	1.85%	21.96%	7.98%	-1.16%
IYE Dow Jones US Energy Specialty-Natural Res. 6 2.87% 1.19% 4.78% 15.30% 7.09% -1.66% EEM iShares Emerging Mkts Index Emerging Mkts Equities 5 -1.31% 1.43% 4.41% 16.84% 10.01% -1.57% VWO Vanguard Emerging Markets Emerging Markets Equit 5 -0.34% 0.77% 3.31% 16.36% 9.55% -1.81% IEMG iShares Core MSCI Emerging Markets Emerging Markets Equit 5 -1.25% 1.71% 4.60% 16.07% 9.81% -1.25% TWN ProShares UltraShort Russell2000 Leveraged Equities 5 -2.62% 0.35% 5.18% 16.68% 9.74% -2.68% GSG iShares GSCI Commodity Index Commodities. 5 3.85% 1.68% 8.86% 6.25% 4.58% -6.95% EWH iShares Hong Kong Index China Equities 4 -1.58% 3.95% 4.05% 10.19% 9.86% -1.84%	GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	6	0.04%	0.52%	0.63%	22.79%	7.58%	-2.04%
EEM iShares Emerging Mkts Index Emerging Mkts Equities 5 -1.31% 1.43% 4.41% 16.84% 10.01% -1.57% VWO Vanguard Emerging Markets Emerging Markets Equit 5 -0.34% 0.77% 3.31% 16.36% 9.55% -1.81% IEMG iShares Core MSCI Emerging Markets Emerging Markets Equit 5 -1.25% 1.71% 4.60% 16.07% 9.81% -1.25% TWN ProShares UltraShort Russell2000 Leveraged Equities 5 -2.62% 0.35% 5.18% 16.68% 9.74% -2.68% GSG iShares GSCI Commodity Index Commodities. 5 3.85% 1.68% 8.86% 6.25% 4.58% -6.95% EWH iShares Hong Kong Index China Equities 4 -1.58% 3.95% 4.05% 10.19% 9.86% -1.84%	FXN	1st Trust Energy AlphaDEX	Energy Equities	6	3.36%	2.74%	7.63%	11.05%	7.20%	-7.35%
VWO Vanguard Emerging Markets Emerging Markets Equit 5 -0.34% 0.77% 3.31% 16.36% 9.55% -1.81% IEMG iShares Core MSCI Emerging Markets Emerging Markets Equit 5 -1.25% 1.71% 4.60% 16.07% 9.81% -1.25% TWN ProShares UltraShort Russell2000 Leveraged Equities 5 -2.62% 0.35% 5.18% 16.68% 9.74% -2.68% GSG iShares GSCI Commodity Index Commodities. 5 3.85% 1.68% 8.86% 6.25% 4.58% -6.95% EWH iShares Hong Kong Index China Equities 4 -1.58% 3.95% 4.05% 10.19% 9.86% -1.84%	IYE	Dow Jones US Energy	Specialty-Natural Res.	6	2.87%	1.19%	4.78%	15.30%	7.09%	-1.66%
IEMG iShares Core MSCI Emerging Markets Emerging Markets Equit 5 -1.25% 1.71% 4.60% 16.07% 9.81% -1.25% TWN ProShares UltraShort Russell2000 Leveraged Equities 5 -2.62% 0.35% 5.18% 16.68% 9.74% -2.68% GSG iShares GSCI Commodity Index Commodities. 5 3.85% 1.68% 8.86% 6.25% 4.58% -6.95% EWH iShares Hong Kong Index China Equities 4 -1.58% 3.95% 4.05% 10.19% 9.86% -1.84%	EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	5	-1.31%	1.43%	4.41%	16.84%	10.01%	-1.57%
TWN ProShares UltraShort Russell2000 Leveraged Equities 5 -2.62% 0.35% 5.18% 16.68% 9.74% -2.68% GSG iShares GSCI Commodity Index Commodities. 5 3.85% 1.68% 8.86% 6.25% 4.58% -6.95% EWH iShares Hong Kong Index China Equities 4 -1.58% 3.95% 4.05% 10.19% 9.86% -1.84%	VWO	Vanguard Emerging Markets	Emerging Markets Equit	5	-0.34%	0.77%	3.31%	16.36%	9.55%	-1.81%
GSG iShares GSCI Commodity Index Commodities. 5 3.85% 1.68% 8.86% 6.25% 4.58% -6.95% EWH iShares Hong Kong Index China Equities 4 -1.58% 3.95% 4.05% 10.19% 9.86% -1.84%	IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equit	5	-1.25%	1.71%	4.60%	16.07%	9.81%	-1.25%
EWH iShares Hong Kong Index China Equities 4 -1.58% 3.95% 4.05% 10.19% 9.86% -1.84%	TWN	ProShares UltraShort Russell2000	Leveraged Equities	5	-2.62%	0.35%	5.18%	16.68%	9.74%	-2.68%
·	GSG	iShares GSCI Commodity Index	Commodities.	5	3.85%	1.68%	8.86%	6.25%	4.58%	-6.95%
KRE SPDR S&P Region.Banking Specialty-Financial 4 2.01% 2.96% 6.93% 2.74% 9.25% -5.86%	EWH	iShares Hong Kong Index	China Equities	4	-1.58%	3.95%	4.05%	10.19%	9.86%	-1.84%
	KRE	SPDR S&P Region.Banking	Specialty-Financial	4	2.01%	2.96%	6.93%	2.74%	9.25%	-5.86%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
MCHI	iShares MSCI China	China Equities	4	-3.27%	3.47%	9.11%	8.14%	12.31%	-3.27%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	4	-2.24%	-1.02%	1.17%	20.01%	8.24%	-3.51%
VGT	Vanguard Info Technology	Technolgy Equities	4	-1.00%	1.30%	3.59%	10.19%	8.84%	-1.35%
TQQQ	ProShares UltraPro QQQ	Leveraged Equties	4	-3.75%	2.54%	6.74%	9.55%	20.19%	-3.85%
YINN	Direxion Daily FTSE China Bull 3x Shares	Leveraged Equities	4	-9.39%	3.60%	17.81%	5.58%	27.51%	-14.72%
DJP	Bloomberg Commodity Index	Commodities	4	0.94%	1.37%	3.49%	10.57%	4.25%	-5.15%
KBE	SPDR S&P Bank	Specialty-Financial	4	2.45%	3.28%	7.29%	1.36%	8.76%	-6.26%
IYW	Dow Jones US Technology	Technology Equities	4	-1.16%	1.34%	3.79%	10.41%	9.19%	-1.41%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	4	-2.44%	1.35%	4.12%	12.21%	9.41%	-2.44%
EWW	iShares Mexico Index	Latin America Stock	4	6.28%	-0.37%	4.52%	3.87%	3.33%	-6.74%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	4	3.24%	4.12%	7.77%	0.77%	9.59%	-4.54%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	3	-0.19%	0.26%	1.09%	9.09%	6.63%	-1.32%
FXY	CurrencyShares Japanese Yen Trust	Currency	3	-3.04%	-3.31%	1.29%	15.19%	2.97%	-3.94%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	3	0.56%	0.80%	2.37%	8.40%	4.72%	-0.06%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	3	0.31%	0.99%	2.19%	8.66%	4.58%	-0.13%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equit	3	-3.26%	-4.58%	-1.83%	23.31%	5.51%	-4.87%
FXI	iShares China 25 Index	China Equities	3	-2.85%	2.05%	6.74%	7.25%	10.79%	-3.05%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	3	-3.24%	-0.91%	2.98%	13.57%	7.63%	-4.42%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equi	3	0.14%	-1.21%	1.72%	10.22%	5.06%	-2.70%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	3	-1.26%	-1.20%	-0.45%	13.82%	5.82%	-2.19%
KIE	SPDR S&P Insurance	Specialty-Financial	3	-0.23%	1.45%	3.33%	7.48%	6.06%	-1.53%
IWN	Russell 2000 Value	Small Value	3	-2.35%	-1.14%	1.54%	12.23%	7.39%	-2.58%
EWA	iShares Australia Index	Asia Pacific Equities	3	1.36%	-0.48%	1.16%	9.97%	6.79%	-1.18%
QLD	Ultra QQQ ProShares	Leveraged Equities	3	-2.49%	1.99%	4.69%	8.52%	13.96%	-2.53%
PIN	PowerShares India Portfolio	Emerging Markets Equit	3	-0.85%	2.54%	1.70%	7.53%	8.00%	-60.24%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	3	0.37%	0.37%	1.72%	8.31%	4.02%	-0.42%
IYT	Dow Jones Transportation	Transportation Equities	3	0.59%	2.15%	2.32%	7.19%	4.38%	-3.39%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	3	0.55%	0.71%	2.22%	8.53%	4.94%	-0.08%
IHI	iShares DJ US Medical Devices	Health & Biotech Equitie	3	-2.71%	0.09%	-0.37%	16.17%	8.22%	-2.83%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	3	0.54%	0.91%	2.21%	8.06%	4.73%	0.00%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	3	-1.29%	1.21%	4.08%	6.60%	7.40%	-1.29%
XLK	Technology Select	Technology Equities	3	-1.06%	0.79%	2.42%	10.67%	7.36%	-1.15%
EWJ	iShares Japan Index	Japan Stock	2	-1.95%	2.11%	6.08%	3.71%	7.29%	-1.95%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	2	-0.52%	-1.38%	-1.45%	12.72%	3.93%	-2.58%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	2	0.51%	0.66%	1.52%	6.38%	3.54%	0.00%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	2	-0.46%	-1.57%	-1.65%	12.65%	3.51%	-2.64%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	2	-1.76%	-2.19%	-2.70%	14.55%	3.65%	-3.67%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bond	2	-0.07%	0.12%	0.11%	6.89%	1.99%	-0.65%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equi	2	0.75%	3.16%	3.51%	-1.29%	4.58%	-6.06%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	2	0.65%	2.63%	3.52%	1.24%	4.93%	-4.00%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	2	-3.05%	-2.05%	-0.97%	13.55%	5.61%	-3.56%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	2	-1.16%	0.94%	2.37%	5.23%	7.10%	-1.27%
INDA	iShares MSCI India	Emerging Markets Equit	2	-2.22%	1.03%	0.14%	7.27%	6.90%	-3.53%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	2	0.44%	0.28%	1.04%	6.97%	3.21%	0.00%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	⁄6М/А	DD%
PCY	PowerShares Emerging Markets Sovereign Debt Po	Emerging Markets Bond	2	-2.02%	-1.44%	0.17%	10.11%	3.65%	-2.84%
MOO	VanEck Vectors Agribusiness	Commodity Producers	2	-0.82%	-1.49%	1.57%	7.01%	4.08%	-3.06%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	2	0.73%	1.97%	4.98%	-0.39%	7.15%	-5.17%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equit	2	-2.70%	1.32%	0.81%	10.19%	8.19%	-3.48%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bond	2	-0.98%	-0.71%	0.43%	9.51%	3.44%	-1.20%
IJS	S&P SmallCap 600/BARRA Value	Small Value	2	-3.22%	-2.40%	-0.49%	12.61%	5.64%	-3.49%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	2	-1.84%	-1.79%	-0.92%	12.12%	4.85%	-2.87%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	2	0.37%	3.06%	3.59%	1.91%	5.45%	-12.87%
VSS	Vanguard FTSE All-Wld ex-US SmCP ldx	Foreign Small & Mid Ca	2	-1.71%	0.08%	1.91%	5.95%	4.73%	-2.10%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	2	0.72%	3.11%	3.53%	-0.79%	4.78%	-6.42%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	2	-1.37%	-1.07%	0.16%	9.66%	3.29%	-1.67%
UUP	PowerShares DB US Dollar Bullish	Currency	2	3.00%	3.71%	1.60%	-0.94%	2.39%	-2.57%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	-0.28%	-0.38%	-0.16%	2.84%	0.82%	-0.54%
IYM	Dow Jones US Basic Mat's	Materials	1	-0.90%	-3.23%	-3.28%	10.48%	3.66%	-4.16%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	1	-2.99%	-3.28%	-3.42%	12.11%	1.81%	-4.04%
EZA	iShares South Africa Index	Emerging Markets Equit	1	-4.63%	-3.51%	-5.31%	15.99%	4.01%	-10.18%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	1	-1.57%	-0.26%	0.56%	4.06%	4.68%	-1.57%
EWP	iShares Spain Index	Europe Stock	1	-0.55%	2.77%	4.80%	-4.32%	1.98%	-12.46%
EWN	iShares Netherlands Index	Europe Stock	1	-1.76%	-0.57%	3.02%	3.10%	2.32%	-3.11%
MDY	MidCap Trust Series I	Mid-Cap Blend	1	-2.17%	-2.55%	-1.73%	9.40%	4.11%	-3.62%
ACWX	iShares MSCI ACWI ex US	Global Equities	1	-2.10%	-0.22%	2.29%	3.81%	4.12%	-2.28%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	1	-3.43%	-2.84%	-3.77%	12.56%	2.82%	-4.37%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	1	0.16%	1.84%	3.63%	-0.33%	5.38%	-7.78%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.10%	-0.25%	-0.24%	2.52%	0.60%	-0.39%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bond	1	0.09%	-0.13%	-0.55%	5.76%	1.23%	-1.32%
VFH	Vanguard Financials	Financials Equities	1	0.48%	0.30%	1.77%	3.36%	5.68%	-1.51%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	1	-1.22%	1.07%	4.34%	-0.80%	3.57%	-5.74%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	1	-1.07%	-1.49%	-0.71%	6.66%	3.56%	-2.41%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	1	-0.78%	0.68%	3.92%	1.69%	4.16%	-3.69%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	1	2.04%	6.75%	7.60%	-11.26%	4.89%	-20.29%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	1	-1.91%	-0.57%	1.97%	3.87%	4.27%	-2.76%
VAW	Vanguard Materials VIPERS	Materials	1	-0.83%	-3.08%	-2.87%	11.97%	4.38%	-3.76%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	1	-2.84%	-2.64%	-2.76%	10.72%	2.86%	-3.79%
EWK	iShares Belgium Index	Europe Stock	1	-2.79%	0.82%	3.30%	2.22%	3.97%	-3.10%
FXO	1st Trust Financials AlphaDEX	Financial Equities	1	-1.27%	-0.53%	0.29%	4.31%	4.76%	-2.77%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	1	0.72%	3.19%	3.87%	-2.17%	3.96%	-9.33%
IAU	iShares Gold Trust	Precious Metals	1	-5.43%	-4.39%	-5.43%	19.16%	-0.66%	-7.51%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	1	-0.39%	-0.59%	0.39%	4.91%	3.67%	-1.17%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bond	1	0.34%	0.55%	0.65%	2.75%	1.16%	-0.08%
ACWI	iShares MSCI ACWI	Global Equities	1	-1.81%	-0.70%	0.76%	4.73%	3.81%	-1.96%
IGV	iShares North American Tech-Software	Technology Equities	1	-1.98%	-0.91%	1.05%	7.58%	7.58%	-2.05%
GLD	SPDR Gold Shares	Precious Metals	1	-5.35%	-4.35%	-5.42%	19.00%	-0.65%	-7.49%
IJH	S&P MidCap 400	Mid-Cap Blend	1	-2.69%	-2.63%	-1.86%	9.28%	3.95%	-3.71%
IYF	Dow Jones US Financial Sector	Specialty-Financial	1	-1.09%	-0.25%	1.13%	2.24%	4.75%	-2.24%

IXUS iShares Core MSCI Total International Stock Global Equties 1 -1.90% 0.00% 2.52% 4.59% UWM ProShares Ultra Russell2000 Leveraged Equities 1 -6.99% -3.54% 0.18% 13.68% 1 VXUS Vanguard Total International Stock Global Equities 1 -2.07% -1.02% 1.54% 3.64% ITR SPDR Barclays Intermed Term Corp Bond Corporate Bonds 1 -0.20% -0.43% -0.40% 4.07% IWD Russell 1000 Value Large Value 1 -1.75% -1.53% -0.83% 6.80% FPE First Trust Preferred Securities and Income Preferred Stock 1 0.41% -0.20% 0.26% 3.17% IWM Russell 2000 Small Blend 1 -3.64% -1.77% 0.25% 7.56% IWS Russell MidCap Value Mid-Cap Value 1 -2.10% -1.63% -1.21% 10.20% VOE Vanguard Mid Cap Value Mid-Cap Value 1 -1.89% -1.96%	A DD%
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VXUS Vanguard Total International Stock Global Equities 1 -2.07% -1.02% 1.54% 3.64% ITR SPDR Barclays Intermed Term Corp Bond Corporate Bonds 1 -0.20% -0.43% -0.40% 4.07% IWD Russell 1000 Value Large Value 1 -1.75% -1.53% -0.83% 6.80% FPE First Trust Preferred Securities and Income Preferred Stock 1 0.41% -0.20% 0.26% 3.17% IWM Russell 2000 Small Blend 1 -3.64% -1.77% 0.25% 7.56% IWS Russell MidCap Value Mid-Cap Value 1 -2.10% -1.63% -1.21% 10.20% VOE Vanguard Mid Cap Value Mid-Cap Value 1 -1.89% -1.96% -0.79% 6.90% LQD iShares iBoxx \$ Liquid Invest. Gr. Corporate Bonds 1 -0.43% -1.09% -0.89% 7.39% JR S&P Sm.Cap 600 Small Blend 1 -3.91% -2.52% -0.86% 9.70%	-2.30%
ITR SPDR Barclays Intermed Term Corp Bond Corporate Bonds 1 -0.20% -0.43% -0.40% 4.07% IWD Russell 1000 Value Large Value 1 -1.75% -1.53% -0.83% 6.80% FPE First Trust Preferred Securities and Income Preferred Stock 1 0.41% -0.20% 0.26% 3.17% IWM Russell 2000 Small Blend 1 -3.64% -1.77% 0.25% 7.56% IWS Russell MidCap Value Mid-Cap Value 1 -2.10% -1.63% -1.21% 10.20% VOE Vanguard Mid Cap Value Mid-Cap Value 1 -1.89% -1.96% -0.79% 6.90% LQD iShares iBoxx \$ Liquid Invest. Gr. Corporate Bonds 1 -0.43% -1.09% -0.89% 7.39% IJR S&P Sm.Cap 600 Small Blend 1 -3.91% -2.52% -0.86% 9.70% BKLN PowerShares Exchange-Traded Fund Trust High Yield Bonds 1 0.04% 0.04% -0.04%	26% -6.99%
IWD Russell 1000 Value Large Value 1 -1.75% -1.53% -0.83% 6.80% FPE First Trust Preferred Securities and Income Preferred Stock 1 0.41% -0.20% 0.26% 3.17% IWM Russell 2000 Small Blend 1 -3.64% -1.77% 0.25% 7.56% IWS Russell MidCap Value Mid-Cap Value 1 -2.10% -1.63% -1.21% 10.20% VOE Vanguard Mid Cap Value Mid-Cap Value 1 -1.89% -1.96% -0.79% 6.90% LQD iShares iBoxx \$ Liquid Invest. Gr. Corporate Bonds 1 -0.43% -1.09% -0.89% 7.39% IJR S&P Sm.Cap 600 Small Blend 1 -3.91% -2.52% -0.86% 9.70% BKLN PowerShares Exchange-Traded Fund Trust High Yield Bonds 1 0.04% 0.04% -0.04% 3.53% LABD Direxion Daily S&P Biotech Bear 3X Shares Inverse Equities 1 44.93% -6.58% -6.38%	2% -2.79%
FPE First Trust Preferred Securities and Income Preferred Stock 1 0.41% -0.20% 0.26% 3.17% 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1% -0.66%
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VOE Vanguard Mid Cap Value Mid-Cap Value 1 -1.89% -1.96% -0.79% 6.90% LQD iShares iBoxx \$ Liquid Invest. Gr. Corporate Bonds 1 -0.43% -1.09% -0.89% 7.39% 1 IJR S&P Sm.Cap 600 Small Blend 1 -3.91% -2.52% -0.86% 9.70% 1 BKLN PowerShares Exchange-Traded Fund Trust High Yield Bonds 1 0.04% 0.04% -0.04% 3.53% LABD Direxion Daily S&P Biotech Bear 3X Shares Inverse Equities 1 44.93% -6.58% -6.38% -27.37% -4	-3.64%
LQD iShares iBoxx \$ Liquid Invest. Gr. Corporate Bonds 1 -0.43% -1.09% -0.89% 7.39% IJR S&P Sm.Cap 600 Small Blend 1 -3.91% -2.52% -0.86% 9.70% BKLN PowerShares Exchange-Traded Fund Trust High Yield Bonds 1 0.04% 0.04% -0.04% 3.53% LABD Direxion Daily S&P Biotech Bear 3X Shares Inverse Equities 1 44.93% -6.58% -6.38% -27.37% -4	-2.85%
IJR S&P Sm.Cap 600 Small Blend 1 -3.91% -2.52% -0.86% 9.70% BKLN PowerShares Exchange-Traded Fund Trust High Yield Bonds 1 0.04% 0.04% -0.04% 3.53% LABD Direxion Daily S&P Biotech Bear 3X Shares Inverse Equities 1 44.93% -6.58% -6.38% -27.37% -4	22% -3.16%
BKLN PowerShares Exchange-Traded Fund Trust High Yield Bonds 1 0.04% 0.04% -0.04% 3.53% LABD Direxion Daily S&P Biotech Bear 3X Shares Inverse Equities 1 44.93% -6.58% -6.38% -27.37% -4	1% -1.58%
LABD Direxion Daily S&P Biotech Bear 3X Shares Inverse Equities 1 44.93% -6.58% -6.38% -27.37% -4.	3% -3.95%
,	-0.34%
SC7 iShares MSCLEAFE Small-Cap Foreign Small & Mid Ca 1 -182% 0.41% 2.83% 3.42%	21% -75.74%
total of the state	27% -2.23%
CRED iShares Core U.S. Credit Bond Bonds 1 -0.53% -1.07% -0.92% 5.97%	-1.40%
SGOL ETFS Physical Swiss Gold Shares Precious Metals 1 -5.31% -4.27% -5.41% 19.04% -	52% -7.44%
BIV Vanguard Intermed. Term Bond Intermediate-Term Bon 1 -0.56% -0.81% -1.10% 4.82%	-1.67%
CIU iShares Lehman Intermed. Credit Intermediate-Term Bon 1 -0.18% -0.56% -0.48% 3.48%	-0.75%
CWB SPDR Barclays Convertible Securities Convertible Bonds 1 -1.29% -0.37% 0.64% 6.05%	-1.29%
VCIT Vanguard Intermediate-Term Corporate Bond Corporate Bonds 1 -0.26% -0.58% -0.67% 6.09%	'6% -0.94%
SCHA Schwab U.S. Small-Cap Small Cap Blend Equitie 1 -2.98% -2.12% -0.79% 8.01%	-3.63%
VBR Vanguard SmallCap Value Small Cap Value 1 -2.05% -2.00% -0.81% 10.27%	-3.30%
BLV Vanguard Long Term Bond Long-Term Bond 1 -1.66% -2.71% -2.97% 11.50%	-4.40%
SPHD PowerShares S&P 500 HiDivLowVol Large Cap Value 1 -3.12% -3.59% -4.51% 13.74%	4% -4.96%
RPV Guggenheim S&P 500 Pure Value Large Value 1 -0.93% -1.36% -1.43% 6.46%	-2.20%
BNDX Vanguard Total International Bond Total Bond Market 1 -0.68% -0.93% -0.96% 5.09%	2% -1.09%
VOO Vanguard S&P 500 Large Cap Blend Equiti 0 -1.47% -1.67% -1.26% 5.08%	-2.30%
ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities 0 -2.22% -1.61% -1.19% 5.23%	2% -2.57%
FTSM First Trust Enhanced Short Maturity Total Bond Market 0 0.13% 0.12% 0.27%	2% -0.07%
IVE S&P 500/BARRA Value Large Value 0 -1.69% -1.86% -1.33% 6.20%	-2.68%
IWB Russell 1000 Index Large Blend 0 -1.99% -1.63% -1.24% 5.00%	4% -2.42%
TUR iShares Turkey Investment Index Emerging Markets Equit 0 -5.11% -1.77% 2.77% 5.28% -	9% -16.87%
BAB PowerShares Build America Bond Portfolio National Munis 0 -1.25% -2.25% -2.59% 6.55%	-3.04%
ITA iShares DJ US Aerospace&Defense Industrials Equities 0 -2.11% -3.55% -1.47% 7.49%	-4.26%
FNDX Schwab Fundamental U.S. Large Company Index Large Cap Value Equiti 0 -1.80% -2.11% -1.77% 6.70%	7% -2.86%
FM iShares MSCI Frontier 100 Fund Emerging Markets Equit 0 -1.38% 2.04% 0.56% 0.52%	21% -5.16%
BND Vanguard Total Bond Market Intermediate-Term Bon 0 -0.54% -0.82% -0.95% 3.48%	-1.55%
HEWJ iShares Currency Hedged MSCI Japan Japan Equities 0 1.35% 5.94% 5.28% -11.06%	55% -17.98%
SCPB SPDR Barclays Short Term Corp Bond Corporate Bonds 0 -0.07% -0.26% -0.26% 1.02%	25% -0.42%
SCHZ Schwab US Aggregate Bond Total Bond Market 0 -0.47% -0.80% -0.87% 3.48%	-1.33%
FLOT iShares Floating Rate Bond Corporate Bonds 0 -0.16% -0.10% 0.10% 0.46%	-0.28%
CSJ iShares Lehman 1-3 Yr Credit Bd Corporate Bond 0 -0.10% -0.26% -0.31% 0.97%	1% -0.45%
BSV Vanguard Short Term Bond Total Bond Market 0 -0.20% -0.26% -0.48% 1.29%	-0.62%

BOND IEI IEF GOVT GVI UPRO UDOW	Total Stock Market VIPERs	All Can Fauition							DD%
IEI i IEF i GOVT i GVI i UPRO I UDOW I		All Cap Equities	0	-1.74%	-1.73%	-1.19%	5.31%	3.48%	-2.58%
IEF i GOVT i GVI i UPRO I UDOW I	PIMCO Total Return Active Exchange-Traded	Total Bond Market	0	-0.63%	-0.68%	-0.70%	2.66%	0.79%	-1.10%
GOVT i GVI i UPRO I UDOW	iShares Lehman 3-7 Yr. Tresury	Government Bonds	0	-0.36%	-0.46%	-0.88%	2.64%	-0.09%	-1.43%
GVI i UPRO I UDOW I	iShares Lehman 7-10 Yr Treasury	Government Bonds	0	-0.86%	-1.13%	-1.79%	4.76%	-0.17%	-2.79%
UPRO I	iShares Core U.S. Treasury Bond	Government Bonds	0	-0.61%	-1.03%	-1.41%	3.19%	-0.13%	-2.16%
UDOW	iShares Lehman Interm. Govt/Credit	Total Bond Market	0	-0.32%	-0.50%	-0.67%	2.55%	0.24%	-1.06%
	ProShares UltraPro S&P 500	Leveraged Equities	0	-4.79%	-4.60%	-3.73%	13.30%	8.78%	-6.66%
VXF	ProShares UltraPro Dow30	Leveraged Equities	0	-3.51%	-4.69%	-4.04%	13.02%	7.71%	-7.13%
	Vanguard Extended Markets VIPERs	Mid Cap Blend	0	-2.85%	-1.71%	-0.50%	6.42%	5.40%	-3.42%
VV '	Vanguard LargeCap	Large Cap Blend	0	-1.52%	-1.68%	-1.28%	4.86%	3.17%	-2.37%
URTY I	ProShares UltraPro Russel2000	Leveraged Equities	0	-10.32%	-5.72%	-0.15%	16.53%	16.87%	-10.33%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	0	-1.58%	-1.53%	-1.12%	5.00%	3.28%	-2.26%
SPY :	SPDR S&P 500	Large Cap Blend	0	-1.52%	-1.75%	-1.33%	4.91%	3.00%	-2.38%
SHY i	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.08%	-0.12%	-0.25%	0.65%	-0.09%	-0.50%
VT Y	Vanguard Total World Stock Index	Global Equities	0	-1.71%	-1.26%	0.15%	4.51%	3.82%	-2.75%
VTV	Vanguard Value	Large Cap Value	0	-1.22%	-1.97%	-1.36%	5.62%	2.89%	-2.73%
VIS	Vanguard Industrials	industrials Equities	0	-1.83%	-3.28%	-2.06%	7.26%	2.67%	-3.63%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	-0.17%	-0.41%	-0.37%	1.86%	0.43%	-0.69%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equit	0	-1.66%	-0.88%	-0.64%	4.30%	3.67%	-2.04%
SCHF	Schwab International Equity	Foreign Large Cap Equi	0	-2.37%	-0.66%	1.86%	3.12%	4.05%	-2.60%
XLI	Industrial Select Sector	Industrial Equities	0	-1.71%	-2.99%	-1.96%	7.66%	2.54%	-3.40%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equit	0	-1.43%	-0.70%	-0.02%	4.07%	4.32%	-1.72%
SCHB	Schwab U.S. Broad Market	All Cap Equities	0	-1.71%	-1.56%	-1.09%	5.30%	3.53%	-2.36%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0	-0.47%	-0.60%	-1.00%	2.81%	-0.13%	-1.75%
AGG i	iShares Lehman Aggregate Bond	Intermediate-Term Bon	0	-0.45%	-0.68%	-0.85%	3.47%	0.51%	-1.32%
IWV I	Russell 3000 Index	All Cap Equities	0	-2.12%	-1.67%	-1.14%	5.15%	3.40%	-2.43%
PKW I	PowerShares Buyback Achievers	All Cap Equities	0	-0.85%	-1.47%	-0.87%	3.19%	3.14%	-2.23%
DDM I	ProShares Ultra Dow30	Leveraged Equities	0	-2.47%	-3.33%	-2.85%	9.13%	5.18%	-4.96%
SCHR :	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	-0.49%	-0.63%	-1.06%	2.95%	-0.11%	-1.69%
DIA :	SPDR Dow Jones Industrial Average	Large Cap Value	0	-1.15%	-1.53%	-1.54%	4.34%	2.55%	-2.67%
DVY i	iShares Select Dividend Index	Large Cap Value	0	-4.06%	-3.32%	-3.36%	11.54%	1.65%	-4.06%
SCHO :	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.10%	-0.14%	-0.26%	0.56%	-0.08%	-0.47%
VB '	Vanguard SmallCap	Small Cap Blend	0	-2.97%	-2.38%	-1.39%	7.94%	4.84%	-3.85%
IYJ I	Dow Jones US Industrial	Industrial Equities	0	-2.58%	-3.17%	-2.09%	8.26%	2.92%	-3.52%
SSO I	ProShares Ultra S&P500	Leveraged Equities	0	-3.19%	-3.04%	-2.30%	9.97%	6.32%	-4.30%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	0	-1.66%	-2.04%	-1.73%	6.56%	3.31%	-2.78%
RSP	Guggenheim S&P Equal Weight	Large Blend	0	-1.80%	-2.26%	-1.66%	7.27%	3.49%	-2.95%
DBJP I	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	0	1.14%	5.88%	5.23%	-11.18%	3.58%	-17.91%
TLO :	SPDR Barclays Long Term Treasury	Government Bonds	0	-2.62%	-4.04%	-4.98%	9.72%	-0.32%	-6.91%
TLH i	iShares Lehman 10-20 Yr Treasury	Government Bonds	0	-1.29%	-2.01%	-2.84%	6.11%	-0.26%	-4.14%
IEFA i	iShares Core MSCI EAFE	Foreign Large Cap Equi	0	-2.40%	-0.48%	1.87%	0.04%	2.70%	-3.67%
IGOV i	iShares S&P/Citigroup International Treasury Bond	International Gov Bonds	0	-3.12%	-4.14%	-2.21%	8.32%	-0.43%	-4.92%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	0	-3.06%	-2.98%	-3.81%	9.73%	1.32%	-5.51%
SCHD	Schwab US Dividend Equity	All Cap Equities	0	-2.27%	-3.17%	-3.06%	6.98%	1.60%	-3.91%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
IDV	iShares International Select Dividend	Foreign Large Cap Equi	0	-2.58%	-1.86%	0.20%	2.72%	2.11%	-3.75%
VUG	Vanguard Growth	Large Cap Growth	0	-1.87%	-1.28%	-1.13%	4.20%	3.57%	-2.29%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equit	0	-1.92%	-1.53%	-1.39%	3.82%	3.13%	-2.47%
VYM	Vanguard High Div. Yield Index	Large Cap Value	0	-2.08%	-2.76%	-2.86%	6.28%	1.53%	-3.74%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	0	-2.56%	-2.42%	-2.29%	6.49%	3.47%	-3.64%
XLB	Materials Select Sector	Materials	0	-0.99%	-3.94%	-3.80%	8.43%	2.64%	-4.58%
TLT	iShares 20+ Treas. Bd	Government Bonds	0	-2.80%	-4.35%	-5.18%	10.39%	-0.36%	-7.31%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	0	2.75%	3.83%	4.58%	-12.33%	-1.33%	-13.80%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	0	-2.54%	-2.41%	-2.13%	6.61%	3.49%	-3.28%
IVV	S&P 500	Large Blend	0	-2.02%	-1.78%	-1.37%	4.97%	2.96%	-2.41%
EWQ	iShares France Index	Europe Stock	0	-1.52%	0.38%	0.92%	-0.83%	1.22%	-5.44%
EZU	European Monetary Union Index	Europe Stock	0	-1.70%	-0.15%	2.27%	-2.37%	1.59%	-6.71%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.15%	-0.16%	-0.28%	0.51%	-0.15%	-0.60%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	0	-2.25%	-0.99%	1.48%	0.60%	2.84%	-3.17%
SDY	SPDR Dividend ETF	Large Value	0	-3.35%	-4.64%	-4.90%	11.45%	1.17%	-5.15%
SPXL	Direxion Daily S&P 500 Bull 3X Shares	Leveraged Equities	0	-4.88%	-4.74%	-3.78%	12.93%	8.65%	-6.78%
VO	Vanguard Mid-Cap	Mid-Cap Blend	0	-2.12%	-2.43%	-1.91%	5.42%	3.55%	-3.34%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	0	-1.69%	-2.28%	-2.22%	5.82%	2.28%	-3.13%
IVW	S&P 500/BARRA Growth	Large Growth	0	-2.26%	-1.54%	-1.39%	3.66%	3.05%	-2.50%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-1	-2.47%	-3.20%	-3.07%	5.84%	1.44%	-3.72%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-1	-3.98%	-6.69%	-7.66%	15.10%	-1.00%	-10.34%
DOG	ProShares Short Dow 30	Bear Market	-1	1.07%	1.02%	0.68%	-7.70%	-4.17%	-16.26%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-1	-1.39%	-0.18%	1.49%	-5.08%	0.65%	-9.77%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-1	-3.51%	-3.55%	-4.02%	7.93%	-0.14%	-5.57%
XLU	Utilities Select Sector	Utilities Equities	-1	-5.30%	-3.81%	-6.81%	11.55%	-1.53%	-8.87%
EWG	iShares Germany Index	Europe Stock	-1	-2.26%	-1.48%	2.05%	-0.95%	2.73%	-4.88%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-1	-2.37%	-2.30%	-2.37%	3.37%	2.02%	-3.07%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-1	2.40%	0.31%	-2.02%	-4.45%	-4.84%	-16.04%
EPHE	iShares MSCI Philippines	Emerging Markets Equit	-1	-3.26%	-5.61%	-6.00%	10.11%	1.39%	-8.02%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	-1	-3.64%	-3.34%	-4.15%	7.12%	0.47%	-4.98%
EWM	iShares Malaysia Index	Emerging Markets Equit	-1	-2.55%	-4.52%	-1.96%	3.62%	-2.37%	-25.95%
EWD	iShares Sweden Index	Europe Stock	-1	-2.53%	-1.21%	2.48%	-2.40%	-0.08%	-8.42%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	-1	-2.41%	-0.68%	1.67%	-0.68%	2.27%	-4.85%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-1	-4.76%	-2.68%	-1.42%	6.85%	4.52%	-4.76%
IWF	Russell 1000 Growth	Large Growth	-1	-2.23%	-1.69%	-1.69%	3.34%	2.76%	-2.73%
IWO	Russell 2000 Growth	Small Growth	-1	-4.93%	-2.33%	-1.06%	3.22%	5.36%	-4.93%
IYC	iShares US Consumer Services	Consumer Discretionary	-1	-0.97%	-1.53%	-2.52%	0.75%	1.27%	-3.29%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas ldx Exchg-Tra	Government Bonds	-1	-5.13%	-6.86%	-7.71%	16.95%	-0.51%	-10.37%
IYZ	Down Jones US Telecom	Commun. Equities	-1	-3.83%	-1.84%	-7.78%	9.14%	0.85%	-9.32%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-1	-2.91%	-3.95%	-3.61%	5.48%	0.50%	-4.76%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	-1	-3.16%	-4.05%	-4.94%	9.66%	-0.35%	-6.91%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-1	-2.79%	-1.71%	-2.64%	3.81%	2.48%	-3.33%
MUB	iShares S&P National Muni Bond	National Munis	-1	-1.03%	-1.82%	-1.72%	0.76%	-0.79%	-3.16%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equit	-1	-2.44%	-1.78%	-1.62%	3.28%	2.98%	-2.72%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-1	-1.46%	-2.12%	-2.12%	0.37%	-0.05%	-3.28%
PFF	iShares S&P Preferred Stock	Preferred Stock/Convert	-1	-1.36%	-1.92%	-2.24%	1.08%	0.30%	-2.51%
PZA	Pshares Insured National Munis	National Munis	-1	-1.04%	-2.05%	-2.05%	1.06%	-1.01%	-3.23%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-1	-2.45%	-2.70%	-2.30%	2.83%	1.25%	-3.21%
REM	iShares Mortgage Real Estate Capped	Specialty-Real Estate	-1	-5.22%	-3.99%	-2.27%	8.16%	3.23%	-5.83%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-1	-1.70%	-1.98%	-2.14%	2.96%	3.61%	-2.88%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-1	1.50%	1.02%	0.60%	-7.76%	-4.52%	-16.77%
SLV	iShares Silver Trust	Precious Metals	-1	-11.91%	-5.62%	-13.38%	26.16%	0.77%	-15.10%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-1	-3.97%	-2.64%	-1.85%	5.37%	4.79%	-4.33%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-1	-2.26%	-3.52%	-3.67%	6.70%	0.39%	-4.42%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-1	5.02%	7.72%	8.84%	-23.98%	-3.31%	-26.60%
TMV	Direxion Daily 20-Yr Treasury Bear 3X	Inverse Bonds	-1	7.50%	11.49%	13.17%	-35.49%	-6.20%	-38.96%
HYD	VanEck Vectors High Yield Municipal Index	National Munis	-1	-1.80%	-1.98%	-1.95%	2.66%	-0.16%	-2.16%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-1	-3.46%	-3.48%	-2.76%	6.45%	3.11%	-4.65%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-1	-5.28%	-3.59%	-6.53%	12.25%	-1.20%	-8.65%
IHDG	WisdomTree International Hedged Dividend Growth	Foreign Large Cap Equi	-1	-1.94%	-0.08%	-1.32%	-0.64%	1.75%	-4.61%
IDU	Dow Jones US Utilities	Utilities Equities	-1	-6.01%	-3.54%	-6.64%	11.85%	-1.46%	-8.77%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Convert	-1	-1.57%	-2.02%	-1.96%	0.47%	-0.04%	-2.91%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equitie	-1	-1.39%	0.68%	-4.39%	-0.87%	0.37%	-6.97%
VOX	Vanguard Telecom Serv's	Communication Equities	-1	-2.66%	-2.99%	-7.64%	10.00%	-0.48%	-9.19%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-1	-2.38%	-2.86%	-3.05%	4.06%	2.91%	-3.67%
ITM	VanEck Vectors AMT-Free Intermed Municipal	National Munis	-1	-1.14%	-1.86%	-1.86%	1.46%	-0.69%	-2.29%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-2	-2.91%	-3.23%	-2.02%	0.34%	-1.53%	-7.11%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equi	-2	-3.79%	-2.29%	-0.98%	-0.86%	1.22%	-3.82%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-2	-3.91%	-5.55%	-5.82%	6.20%	-0.80%	-6.40%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-2	-4.36%	-4.43%	-5.71%	4.54%	-0.68%	-6.65%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-2	-2.94%	-2.96%	-3.17%	0.51%	1.18%	-3.86%
VDC	Vanguard Consumer Staples	Consumer Staples Equit	-2	-2.87%	-4.63%	-4.48%	3.66%	-1.48%	-6.47%
XLP	Consumer Staples Select	Consumer Staples	-2	-3.04%	-4.84%	-4.56%	2.89%	-2.04%	-6.75%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-2	-2.96%	-1.60%	0.35%	-3.32%	-0.70%	-8.81%
FXE	CurrencyShares Euro Currency Trust	Currency	-2	-2.56%	-3.27%	-1.55%	-0.10%	-2.52%	-5.51%
VCR	Vanguard Consumer Discretionary	Consumer Discretionary	-2	-1.51%	-2.74%	-3.05%	1.04%	1.05%	-3.99%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-2	-4.39%	-5.00%	-3.73%	5.69%	1.08%	-6.04%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-2	-3.94%	-3.92%	-5.21%	6.05%	-0.08%	-6.00%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionary	-2	-2.43%	-4.61%	-3.90%	1.29%	0.72%	-5.76%
HDGE	Ranger Equity Bear	Inverse Equities	-2	0.83%	1.79%	-2.12%	-9.94%	-7.91%	-25.23%
IWP	Russell MidCap Growth	Mid-Cap Growth	-2	-3.08%	-3.27%	-3.18%	3.04%	2.26%	-4.20%
FV	First Trust VL Dividend	Large Cap Value Equiti	-2	-0.92%	-1.44%	-0.92%	-3.62%	3.33%	-5.15%
XLY	Consumer Discretionary Sec.	Consumer Discretionary	-2	-1.11%	-2.74%	-3.16%	1.01%	0.89%	-3.91%
JXI	iShares S&P Global Utilities	Utilities Equities	-2	-4.60%	-2.85%	-5.73%	5.47%	-1.80%	-6.50%
IEV	S&P Europe 350 Index	Europe Stock	-2	-3.01%	-1.73%	0.08%	-3.74%	-0.06%	-7.92%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-2	-1.70%	-2.18%	-1.22%	-1.94%	-2.71%	-11.98%
RWM	ProShares Short Russell2000	Inverse Equities	-2	3.28%	0.99%	-1.18%	-11.32%	-8.39%	-24.64%
SDS	ProShares UltraShort S&P500	Leveraged Equties	-2	2.95%	2.01%	1.08%	-15.86%	-9.34%	-31.30%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-3	-0.56%	-1.24%	1.77%	-11.51%	3.63%	-34.79%
DXD	ProShares UltraShort Dow30	Leveraged Equities	-3	1.97%	2.03%	1.37%	-15.43%	-8.57%	-30.15%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equit	-3	-3.57%	-4.91%	-4.21%	2.58%	-1.07%	-5.69%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-3	-5.23%	-6.03%	-5.23%	3.41%	-0.76%	-6.79%
FXG	1st Trust Consumer Staples	Consumer Staples Equit	-3	-2.15%	-5.45%	-6.52%	2.56%	-1.99%	-7.54%
EWL	iShares Switzerland Index	Europe Stock	-3	-4.47%	-2.34%	-0.20%	-4.38%	-0.57%	-6.43%
VGK	Vanguard European	Europe Equities	-3	-3.21%	-2.48%	-0.38%	-4.45%	-0.41%	-8.06%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-3	-2.58%	-5.67%	-5.87%	3.29%	-2.09%	-7.93%
XRT	SPDR S&P Retail	Consumer Discretionary	-3	-2.05%	-5.40%	-4.37%	-0.76%	-1.08%	-7.20%
PSQ	ProShares Short QQQ	Inverse Equities	-3	1.10%	-1.52%	-2.92%	-8.16%	-8.09%	-20.26%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equitie	-3	-3.94%	-2.06%	-3.45%	-2.37%	2.07%	-4.51%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-3	-3.77%	-4.56%	-4.47%	1.75%	-0.61%	-8.00%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-4	-4.63%	-7.09%	-6.83%	1.56%	-2.88%	-7.86%
RWR	Wilshire REIT Fund	Real Estate	-4	-5.37%	-6.38%	-8.30%	2.41%	-1.06%	-9.78%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-4	-5.10%	-6.57%	-7.79%	2.12%	-1.72%	-8.82%
SCHH	Schwab U.S. REIT	Real Estate	-4	-5.29%	-6.07%	-7.96%	3.78%	-0.50%	-9.50%
EWI	iShares Italy Index	Europe Stock	-4	0.54%	-0.09%	2.28%	-18.34%	-2.79%	-22.73%
VNQ	Vanguard REIT Index	Real Estate	-4	-5.08%	-5.93%	-8.23%	5.08%	-0.36%	-9.57%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-4	-22.91%	-12.19%	-26.67%	47.60%	-2.98%	-29.32%
EWU	iShares United Kingdom Index	Europe Stock	-4	-4.45%	-4.15%	-1.99%	-5.64%	-2.23%	-12.22%
VHT	Vanguard Health Care	Health & Biotech Equitie	-4	-4.61%	-3.13%	-5.85%	-2.93%	0.34%	-6.79%
SPXS	Direxion Daily S&P 500 Bear 3X	Leveraged Equities	-4	4.28%	2.59%	1.04%	-25.12%	-15.00%	-44.09%
IYH	Dow Jones US Healthcare	Specialty-Health	-4	-4.85%	-3.25%	-6.06%	-2.61%	-0.02%	-7.03%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	-4	-2.67%	-3.97%	-3.35%	-5.54%	-1.03%	-9.49%
SDOW	UltraPro Short Dow30	Leveraged Equities	-4	2.97%	2.89%	1.81%	-23.69%	-13.44%	-42.35%
SPXU	ProShares UltraPro Short S&P500	Leveraged Equities	-4	4.27%	2.70%	1.27%	-24.53%	-14.66%	-43.69%
IYR	Dow Jones US Real Estate	Real Estate	-4	-5.33%	-5.37%	-7.67%	4.01%	-0.19%	-8.88%
XLV	Health Care Select SPDR	Health & Biotech Equitie	-4	-4.16%	-3.43%	-6.34%	-2.42%	-0.29%	-7.12%
YCS	ProShares UltraShort Yen New	Leveraged Currency	-5	6.34%	6.50%	-3.34%	-27.52%	-8.11%	-31.42%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-5	-6.02%	-5.30%	-6.97%	-0.91%	-2.53%	-8.94%
IXJ	S&P Global Healthcare	Health & Biotech Equitie	-5	-4.68%	-3.51%	-6.45%	-4.51%	-1.36%	-7.34%
ICF	Cohen & Steers Realty	Real Estate	-5	-6.01%	-6.13%	-8.66%	1.75%	-1.64%	-10.08%
QID	ProShares UltraShort QQQ	Bear Market	-6	2.11%	-2.99%	-5.81%	-17.10%	-16.18%	-36.96%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-6	-9.12%	-9.68%	-14.05%	10.83%	0.87%	-16.38%
ITB	iShares DJ US Home Construction	Building and Constructi	-6	-4.04%	-8.84%	-10.04%	-1.81%	-1.30%	-10.43%
TZA	Direxion Small Cap Bear 3X Shares	Leveraged Equities	-7	9.73%	1.91%	-4.89%	-36.07%	-27.29%	-59.78%
SRTY	ProShares UltraPro Short Russell2000	Leveraged Equities	-7	9.98%	2.05%	-4.63%	-35.37%	-27.02%	-59.44%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equitie	-7	-7.49%	-3.17%	-7.19%	-10.80%	-0.50%	-12.75%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equitie	-8	-12.99%	-0.83%	-2.33%	-14.69%	6.28%	-17.53%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-8	-5.50%	-10.11%	-10.55%	-4.51%	-2.69%	-11.38%
SQQQ	ProShares UltraPro Short QQQ	Leveraged Equities	-9	3.09%	-4.81%	-8.99%	-26.66%	-24.45%	-50.93%
FXB						0.0=0/	4= 000/	44.400/	00.400/
	CurrencyShares British Pound	Currency	-9	-6.30%	-7.14%	-6.97%	-17.09%	-11.18%	-20.12%
XPH	CurrencyShares British Pound SPDR Pharmaceuticals	Currency Health & Biotech Equitie	-9 -9	-6.30% -8.55%	-7.14% -5.06%	-6.97% -7.45%	-17.09% -16.84%	-11.18% -1.43%	-20.12% -22.55%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
IBB	Nasdaq Biotechnology	Health & Biotech Equitie	-10	-10.01%	-4.54% -6.13%	-20.18% -0.98%	-21.30%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-10	-11.68%	-13.02% -17.94%	4.44% -7.79%	-20.88%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equitie	-11	-8.22%	-8.38% -12.77%	-15.42% -5.83%	-20.60%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equitie	-12	-11.83%	-6.44% -8.10%	-19.98% -2.01%	-21.10%
EEV	ProShares UltraShort MSCI Emerging Mkts	Leveraged Equities	-13	1.98%	-4.97% -10.72%	-37.48% -24.24%	-51.07%
XLF	Financial Select Sector	Financial Equities	-13	0.92%	-18.36% -17.01%	-17.50% -12.66%	-20.82%
DUG	ProShares UltraShort Oil & Gas	Leveraged Equities	-16	-7.59%	-5.68% -12.89%	-38.97% -20.94%	-53.96%
BIB	ProShares Ultra Nasdaq Biotechnology	Leveraged Equities	-21	-19.48%	-10.03% -13.12%	-41.24% -4.88%	-42.78%
RUSS	Direxion Daily Russia Bear 3x Shares	Leveraged Equities	-22	4.41%	-4.50% -16.25%	-72.25% -41.56%	-82.91%
SOXS	Direxion Daily Semiconductor Bear 3x Shares	Leveraged Equities	-23	-2.29%	-10.07% -20.04%	-60.67% -48.06%	-74.45%
SCO	ProShares UltraShort Bloomberg Crude Oil	Leveraged Commoditie	-28	-17.91%	-13.90% -34.64%	-45.10% -32.32%	-67.75%
LABU	Direxion Daily S&P Biotech Bull 3X Shares	Leveraged Equities	-28	-35.89%	-6.46% -12.50%	-58.12% 4.06%	-64.09%
YANG	Direxion Daily FTSE China Bear 3x Shares	Leveraged Equities	-28	6.64%	-9.55% -21.77%	-85.57% -68.96%	-91.77%
BZQ	ProShares UltraShort MSCI Brazil Capped	Leveraged Equities	-39	-19.10%	-25.72% -31.61%	-80.64% -58.49%	-86.13%
DRIP	Direxion Daily S&P Oil & Gas Exp. & Prod. Bear 3X	Inverse Equities	-42	-11.84%	-16.65% -42.51%	-95.17% -84.61%	-97.47%
DRN	Dexion Daily Real Estate Bull 3X Shares	Leveraged Real Estate	-46	-14.98%	-16.81% -80.79%	-71.30% -70.63%	-81.61%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-50	-51.71%	-51.97% -50.97%	-45.98% -48.07%	-52.45%