HV ETF Cutline Report: As of 9/13/2019

AGQ ProShares Ura Silver Leveraged Commodie 16 93/s 227 13 25% 25 34% 17 37 15 44 99% RNO Eishares MCSI Global God Mines Fund Commodie Peducan 15 11% 426 57.9% 30.0% 7.22% 23.01 16 436.27% SIM Shares DUS Shore Commodia Technology Equiles 16.01% 426 5.41% 5.54% 14.12% 39.30 17 -0.278% SIM VariEch Vectors Semiconductor Technology Equiles 16.05% 4.60% 4.66% 4.78% 30.68 17 -1.16% GDX Mik Vector God Minars Specially-Precious Metal 1.25% 265 5.05% 4.79% 5.67% 6.63 15 -398.97% SLV Shares Sher Truit Precious Metal 1.121% 420 1.81% 7.51% 1.58% 2.68 9.34% 6.13% 4.81% 6.13% 4.81% 6.13% 4.81% 6.13% 4.81% 6.13% 4.81% 6.13% 4.81% 6.13% 4.81%<	Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD M	-Index	DD%
ITB Shares DJ US Hone Construction Builing and Construct 15.01% -288 7.28% 9.65% 10.65% 4.01 17 -8.67% SOXK ISInters PILL SOX Semiconductor Technology Equiles 14.49% -267 8.74% 5.54% 14.12% 39.38 17 -0.75% SIMH VanEch Vectors Gal Immon Technology Equiles 14.29% 26.85% 4.75% 5.67% 5.263 1.74 PPIT ETFS Physical Plainum Shares Precious Metals 1.12% -26.85% 4.05% 1.68% 1.23 9.2 1.444% PPIT ETFS Physical Plainum Shares Precious Metals 1.12% -26.85 4.05% 1.26% 1.23 9.2 1.66% 3.12 2.00075 SIATe SINP Tuat Precious Metals 1.02% -26.9 7.41% 3.93% 5.41% 4.13% 4.13 4.60%	AGQ	ProShares Ultra Silver	Leveraged Commoditie	18.93%	+270	2.27%	13.25%	25.34%	17.97	15	-44.99%
SNX SNxree PHLX SOX Semiconductor Secto Technology Equilies 14.74, 278 8.74, 5.54, 14.12, 9.39, 17 0.778, SMH VanEdr Vector Semiconductor Technology Equilies 14.89, 2266 8.63, 4.689, 12.78, 39.68 17 1.149, GDX Mit Vector Gold Miners Specially-Tecolous Metals 12.53, 226 8.03, 2.68, 4.63, 12.23, 228 4.24, 1.124, 12.14,	RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	15.11%	+269	-5.79%	-3.07%	7.52%	32.31	8	-19.32%
SMH VanEch Vestors Semiconductor Territorio Territorio 114% 2780 268 8.63% 4.63% 13.73% 39.86 17 1.14% GDX MML Vestor Gold Miners Sproidiny-Precous Metal 12.35% 2.265 4.03% 4.211 17.23% 12.31% 17.23% 12.33% 6.20% 4.20% 17.23% 12.35 4.211 17.23% 12.35% 4.20% 17.23% 12.35% 4.20	ITB	iShares DJ US Home Construction	Building and Constructi	15.01%	+268	7.92%	9.66%	10.66%	40.61	17	-8.67%
GDX Mitt Vector Gold Miners Specially-Precious Met 12.75% 2.80% 3.79% 5.67% 2.8.2% 5 1.1494% PPLT ETFS Physical Plainum Shares Precious Metals 1.2.5% 2.04 11.74% 12.01% 17.25% 19.13 15 2.099% URE ProShares Ultra Real Estate Leveraged Real Estate 1.61% -200 6.83% 6.47% 6.05% 4.13 13 4.233 9 -16.79% SUN Shares SULD S AcrospaceAbelense Industrials Equiles 1.12% -201 6.83% 6.47% 6.63% 6.41% 6.20% 6.13% 6.41% 6.20% 6.13% 6.41% 6.20% 6.12 -0.07% SCOL ETFS Physical Swins Gold Shares Precious Metals 9.98% -267 4.50% 6.24% 6.12% 6.12% 4.24% 6.19% 6.24% 6.25% 6.26% 6.24% 6.25% 6.26% 6.24% 6.25% 6.26% 6.24% 6.25% 6.26% 6.26% 6.44% 6.14%	SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	14.74%	+267	8.74%	5.54%	14.12%	39.39	17	-0.78%
PPLT ETFS Physical Plathnum Shares Pracious Metals 12.35% +2.24 11.74% 12.01% 17.22% 19.13 15 -2.089% URE ProShares Ultra Real Estate Leveraged Real Estate 11.69% -26.37 2.68% 4.65.1 15 -39.97% SLV IShares Slver Trust Precious Metals 11.21% -220 1.61% 1.56% 4.63.7 4.65.1 4.61.7 4.62.3 4.61.7 4.62.3 4.62.7 4.60.7 4.61.7 4.61.7 4.61.7 5.61.7	SMH	VanEch Vectors Semiconductor	Technology Equities	14.69%	+266	8.63%	4.68%	13.78%	39.68	17	-1.14%
URE ProShares Ultra Real Estate Leveraged Real Estate 11.8% 263 0.26% 0.63% 2.6% 0.637 2.1% 13.8% 12.1% 2.60 18.1% 7.51% 13.8% 12.33 9 1677% SIM res Silver Trust Precious Metals 11.21% 2.06 6.3%	GDX	Mkt Vector Gold Miners	Specialty-Precious Met	12.75%	+265	-5.80%	-4.79%	5.67%	26.32	5	-14.94%
SLV Shares Sliver Trust Precious Metals 11.21% +262 18.1% 7.51% 13.58% 12.33 9 -16.79% ITA Ishares DJ US Aerospace&Defense Industrials Equilies 11.12% +261 6.83% 4.87% 6.06% 31.62 12 0.00% XHB SPDR Series Trust SPDR Home Builder Building A Construction 10.95% +250 7.41% 3.93% 6.13% 3.413 13 6.70% SCOL ETSE Physical Swiss Gold Shares Precious Metals 9.94% +257 1.86% 4.16% 6.20% 15.59 6 4.44% GLD SPDR Gold Shares Precious Metals 9.95% +255 3.66% 0.58% 3.64% 3.095 10 -1.82% RXK Technology Stelt Technology Equities 9.57% +255 3.66% 0.51% 1.50 6 4.44% GLD Vanguard Extended Duration Treasury Government Bonds 9.25% +253 9.51% 0.21% 6.21% 6.37% 17.62<	PPLT	ETFS Physical Platinum Shares	Precious Metals	12.35%	+264	11.74%	12.01%	17.22%	19.13	15	-20.89%
ITA Shares DJ US Aenospace&Defense Industrials Equities 11.12% +261 6.83% 4.87% 6.06% 31.62 12 0.00% XHB SPDR Series Trust SPDR Home Builders Building & Construction 10.96% +260 7.41% 3.93% 6.13% 6.14% 20.07 6 -10.97% SGOL ETFS Physical Swiss Gold Shares Precious Metals 9.04% -256 1.64% 4.30% 6.20% 15.50 6 -4.44% GLD SPDR Gold Shares Precious Metals 9.86% +266 1.84% 4.22% 6.19% 15.50 6 -4.44% XLK Technology Select Technology Equites 9.67% +255 3.65% 0.64% 3.64% 3.095 10 -1.92% RSX Market Vectors Russia Emerging Market Equi 9.40% +251 9.55% 6.21% 6.31% 1.61% 6.01% 4.61% 4.66% 4.21 3.41% 1.61 6 -4.654% CDV Vanguard Extors Russia <td< td=""><td>URE</td><td>ProShares Ultra Real Estate</td><td>Leveraged Real Estate</td><td>11.68%</td><td>+263</td><td>-0.26%</td><td>8.03%</td><td>2.68%</td><td>48.51</td><td>15</td><td>-39.97%</td></td<>	URE	ProShares Ultra Real Estate	Leveraged Real Estate	11.68%	+263	-0.26%	8.03%	2.68%	48.51	15	-39.97%
XHB SPDR Series Trust SPDR Home Builders Building & Construction 10.96% 260 7.41% 3.93% 6.13% 3.413 13 6.70% ZROZ PIMCO 25 Yr Zero Coupon US Treas ldx Government Bonds 10.28% +259 9.34% 6.81% 6.94% 2.007 6 -10.97% SGOL ETFS Physical Swiss Gold Shares Precious Metals 9.94% +257 1.86% 4.13% 6.20% 15.70 6 4.44% GLD SPDR Gold Shares Precious Metals 9.94% +255 1.86% 4.22% 6.19% 15.29 6 4.44% GLD SPDR Metals Develop Select Technology Reputeits 9.67% +253 8.53% 6.21% 6.37% 17.62 5 9.96% RXX Market Vectors Russia Commodity Producers 9.02% +250 1.89% 3.02% 2.451 8 -1.16% GDXU Vanguard Extended Duration Treasury Commodity Producers 9.02% +250 1.80% 0.07% 8.44%	SLV	iShares Silver Trust	Precious Metals	11.21%	+262	1.81%	7.51%	13.58%	12.33	9	-16.79%
ZROZ PIMCO 25 Yr Zero Coupon US Treas ldx Government Bonds 10.28% +259 9.34% 6.81% 9.94% 20.71 6 -10.97% SGOL ETFS Physical Swiss Gold Shares Precious Metals 9.04% +257 -1.86% 41.45% 6.20% 15.70 6 4.44% GLD SPDR Gold Shares Precious Metals 9.84% +257 -1.86% 4.16% 6.20% 15.70 6 4.44% GLD SPDR Gold Shares Precious Metals 9.84% +256 -1.84% 4.22% 6.19% 15.59 6 4.44% CLD Vanguard Extended Duration Treasury Government Bonds 9.25% -253 8.53% 6.21% 5.37% 17.62 5 9.96% SIL Global X Siver Miners Commodity Producers 9.02% +251 7.55% 8.16% 4.04% 4.26% 2.30 8 -1.16% Global X Siver Miners Commodity Producers 9.01% +260 1.60% 0.07% 8.44% 1.451 <	ITA	iShares DJ US Aerospace&Defense	Industrials Equities	11.12%	+261	6.83%	4.87%	6.06%	31.62	12	0.00%
SGOL ETFS Physical Swiss Gold Shares Precious Metals 10.0% +258 -1.76% 4.30% 6.24% 15.82 6 4.42% IAU iShares Gold Trust Precious Metals 9.94% +257 -1.86% 4.18% 6.20% 15.70 6 4.44% GLD SPDR Gold Shares Precious Metals 9.86% +256 3.86% 0.88% 3.64% 3.09 10 -1.92% XLK Technology Select Technology Equities 9.67% +253 3.85% 6.21% 0.21%	XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	10.96%	+260	7.41%	3.93%	6.13%	34.13	13	-6.70%
IAU Ishares Gold Trust Precious Metals 9.4% +257 +1.86% 4.18% 6.20% 15.70 6 4.44% GLD SPDR Gold Shares Precious Metals 9.88% +256 -1.84% 4.22% 6.19% 15.59 6 4.44% XLK Technology Select Technology Equities 9.67% +253 8.68% 0.58% 3.64% 30.95 10 -1.92% RSX Market Vectors Russia Emerging Markets Equi 9.05% +253 8.65% 6.21% 6.37% 17.62 5 9.96% EDV Vanguard Extended Duration Treasury Gowmment Bonds 9.25% +253 8.65% 6.1% 6.37% 17.62 5 9.96% IHI ishares DU S Medical Devices Indentify Producers 9.01% +250 1.67% 0.87% 8.44% 1.451 66 4.654% VIG Vanguard Info Technology Technology Equities 8.07% +248 3.33% 0.05% 2.40% 8.65% 4.40%	ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx	Government Bonds	10.28%	+259	-9.34%	6.81%	6.94%	20.07	6	-10.97%
GLD SPDR Gold Shares Precious Metals 9.88% -256 1.84% 4.22% 6.19% 15.59 6 4.44% XLK Technology Select Technology Equities 9.67% -255 3.68% 0.58% 3.64% 30.95 10 -1.92% RSX Market Vectors Russia Emerging Markets Equi 9.40% -264 9.97% -0.21% -0.21% 25.92 9 2.88% EDV Vanguard Extended Duration Treasury Government Bonds 9.25% -253 8.53% 6.21% 6.37% 17.62 5 9.96% IHI iShares DLUS Medical Devices Health & Biolech Equit 9.16% -250 1.60% 0.07% 6.44% 1.61% Gobal X Siver Miners Commodity Producers 9.02% -251 1.60% 0.07% 8.44% 4.26% 23.20 8 -0.41% VIG Vanguard Info Technology Technology Equities 8.70% -248 3.33% -0.05% 2.90% 3.00 2.80% 2.80% 2.80%	SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	10.00%	+258	-1.76%	4.30%	6.24%	15.82	6	-4.42%
XLK Technology Select Technology Equites 9.67% +255 3.68% 0.58% 3.64% 3.095 10 -1.92% RSX Market Vectors Russia Emerging Markets Equi 9.40% +254 9.97% -0.21% -0.21% 25.92 9 -2.68% EDV Vanguard Extended Duration Treasury Government Bonds 9.25% +253 -8.53% 6.21% 6.37% 17.62 5 -9.96% IHI IShares DJ US Medical Devices Health & Biotech Equiti 9.16% +252 1.89% 1.95% 3.02% 24.51 8 -1.16% GDXJ VanEck Vectors Junior Gold Miners Commodity Producers 9.01% +250 1.60% 0.07% 8.44% 14.51 6 4.6454% VIG Vanguard Info Technology Technology Equites 8.70% +248 3.33% -0.05% 2.90% 3.040 9 -2.58% VIW Dow Jones US Technology Technology Equites 8.54% +247 4.05% 4.26% 3.169	IAU	iShares Gold Trust	Precious Metals	9.94%	+257	-1.86%	4.18%	6.20%	15.70	6	-4.44%
RXX Market Vectors Russia Emerging Markets Equi Programment Bonds 9.25% 253 8.621% 6.37% 17.62 5 9.96% EDV Vanguard Extended Duration Treasury Government Bonds 9.25% 253 8.63% 6.21% 6.37% 17.62 5 9.96% IHI iShares DJ US Medical Devices Health & Biotech Equiti 9.16% 252 1.89% 1.95% 3.02% 24.51 8 1.116% GDXJ VanEck Vectors Junior Gold Miners Commodity Producers 9.01% 250 1.60% 0.07% 8.44% 14.51 6 4.654% SIL Global X Silver Miners Commodity Producers 9.01% 220 1.60% 0.07% 8.44% 14.51 6 4.654% VIG Vanguard Info Technology Technology Equites 8.70% 2.48 3.33% -0.05% 2.897 9 -2.48% REZ IShares Residential Real Estate Cappe Specialty-Real Estate 8.20% 242 4.96% 3.22% 31.69 12	GLD	SPDR Gold Shares	Precious Metals	9.88%	+256	-1.84%	4.22%	6.19%	15.59	6	-4.44%
EDV Vanguard Extended Duration Treasury Gowernment Bonds 9.25% +253 +8.53% 6.21% 6.37% 17.62 5 -9.99% IHI iShares DJ US Medical Devices Health & Biotech Equit 9.16% +252 1.89% 1.95% 3.02% 24.51 8 -1.16% GDXJ VanEck Vectors Junior Gold Miners Commodity Producers 9.02% +251 -7.55% -8.18% 5.50% 19.99 2 -29.86% SIL Global X Silver Miners Commodity Producers 9.01% +250 1.60% 0.07% 8.44% 14.51 6 46.54% VIG Vanguard Div. Appreciation Large Cap Value Equiti 8.82% +249 3.47% 2.84% 4.26% 23.00 8 -0.14% VGT Vanguard Info Technology Technology Equities 8.54% +247 4.05% 0.82% 3.60% 2.897 9 -2.48% REZ IShares Residential Real Estate Capped Specialty-Financial 8.06% +244 6.99% 1.97%	XLK	Technology Select	Technology Equities	9.67%	+255	3.68%	0.58%	3.64%	30.95	10	-1.92%
IHI iShares DJ US Medical Devices Health & Biotech Equiti 9.16% +252 1.89% 1.95% 3.02% 24.51 8 -1.16% GDXJ VanEck Vectors Junior Gold Miners Commodity Producers 9.02% +251 -7.55% -8.18% 5.50% 19.99 2 -29.86% SIL Global X Silver Miners Commodity Producers 9.01% +260 1.60% 0.07% 8.44% 1.4.51 6 4.6.54% VIG Vanguard Div. Appreciation Large Cav Value Equiti 8.82% +249 3.47% 2.84% 4.26% 23.20 8 -0.14% VGT Vanguard Info Technology Technology Equities 8.70% +248 3.33% -0.05% 2.90% 3.040 9 -2.59% IYW Dow Jones US Technology Technology Equities 8.74% +247 4.05% 0.82% 3.60% 2.42 0.40 A 4.07% ASHR Deutsche X-Trackers China A-Shares China Equities 8.06% +244 6.99% 1.97% <td>RSX</td> <td>Market Vectors Russia</td> <td>Emerging Markets Equi</td> <td>9.40%</td> <td>+254</td> <td>9.97%</td> <td>-0.21%</td> <td>-0.21%</td> <td>25.92</td> <td>9</td> <td>-2.88%</td>	RSX	Market Vectors Russia	Emerging Markets Equi	9.40%	+254	9.97%	-0.21%	-0.21%	25.92	9	-2.88%
GDXJ VanEck Vectors Junior Gold Miners Commodity Producers 9.02% +251 -7.55% -8.18% 5.50% 19.99 2 -29.86% SIL Global X Silver Miners Commodity Producers 9.11% +220 1.60% 0.07% 8.44% 14.51 6 46.54% VIG Vanguard Info Technology Technoly Equities 8.70% +248 3.33% 0.06% 2.90% 30.40 9 -2.59% IYW Dow Jones US Technology Technoly Equities 8.70% +248 3.33% 0.06% 2.90% 30.40 9 -2.59% IYW Dow Jones US Technology Technoly Equities 8.54% +247 4.05% 0.82% 3.60% 28.97 9 -2.48% ASHR Deutsche X-Trackers China A-Shares China Equities 8.06% +245 7.66% 3.81% 3.22% 3.169 12 -1.71% KIG Dow Jones US Financial Ser/s Specially-Financial 8.06% +242 2.56% 3.81% 3.22% 3.169 12 -1.71% KILU Utilities Select Sector Ut	EDV	Vanguard Extended Duration Treasury	Government Bonds	9.25%	+253	-8.53%	6.21%	6.37%	17.62	5	-9.96%
SiL Global X Silver Miners Commodity Producers 9.01% +250 1.60% 0.07% 8.44% 1.451 6 46.54% VIG Vanguard Div. Appreciation Large Cap Value Equiti 8.82% +249 3.47% 2.84% 4.26% 23.20 8 -0.14% VGT Vanguard Info Technology Technology Equities 8.70% +248 3.33% -0.05% 2.90% 30.40 9 -2.59% IYW Dow Jones US Technology Technology Equities 8.54% +247 4.05% 0.82% 3.60% 2.897 9 -2.48% REZ ishares Residential Real Estate Capped Specialty-Real Estate 8.20% +246 0.91% 4.98% 4.22% 24.00 8 4.07% ASHR Deutsche X-Trackers China A-Shares China Equities 8.06% +244 6.99% 1.97% 5.49% 24.33 10 -1.34% XLY Consumer Discretionary Sec. Consumer Discretionar 8.05% +242 2.54% 4.26% 3.20% <td>IHI</td> <td>iShares DJ US Medical Devices</td> <td>Health & Biotech Equiti</td> <td>9.16%</td> <td>+252</td> <td>1.89%</td> <td>1.95%</td> <td>3.02%</td> <td>24.51</td> <td>8</td> <td>-1.16%</td>	IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	9.16%	+252	1.89%	1.95%	3.02%	24.51	8	-1.16%
VIGVanguard Div. AppreciationLarge Cap Value Equiti8.82%-2493.47%2.84%4.26%23.2080.14%VGTVanguard Info TechnologyTechnology Equities8.70%-2483.33%-0.05%2.90%30.409-2.59%IYWDow Jones US TechnologyTechnology Equities8.70%+2460.81%0.82%3.60%28.979-2.48%REZiShares Residential Real Estate CappedSpecialty-Real Estate8.20%+246-0.91%4.98%4.22%24.008-4.07%ASHRDeutsche X-Trackers China A-SharesChina Equities8.06%+2446.99%1.97%5.49%24.3310-1.34%IYGDow Jones US Financial Serv'sSpecialty-Financial8.06%+2446.99%1.97%5.49%24.659-0.85%XLUUtilities Select SectorUtilities Equities8.05%+2422.54%4.26%3.20%18.937-1.27%KIESPDR S&P InsuranceSpecialty-Financial8.01%+2413.19%1.36%2.34%23.268-62.73%YCUVanguard Utilities VIPERSConsumer Discretionar8.01%+2413.19%1.36%2.34%2.368-0.67%YLUVanguard Utilities VIPERSUtilities Equities7.92%+2382.56%4.31%3.15%18.8171.15%VPUVanguard Mega Cap GrowthLarge Cap Growth7.92%+2381.35%<	GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	9.02%	+251	-7.55%	-8.18%	5.50%	19.99	2	-29.86%
VGT Vanguard Info Technology Technolgy Equities 8.70% +248 3.33% -0.05% 2.90% 30.40 9 -2.48% IYW Dow Jones US Technology Technology Equities 8.54% +247 4.05% 0.82% 3.60% 28.97 9 -2.48% REZ iShares Residential Real Estate Capped Specialty-Real Estate 8.20% +246 -0.91% 4.98% 4.22% 24.00 8 -4.07% ASHR Deutsche X-Trackers China A-Shares China Equities 8.08% +245 7.68% 3.81% 3.22% 31.69 12 -17.13% IYG Dow Jones US Financial Serv's Specialty-Financial 8.06% +244 6.99% 1.97% 5.49% 24.33 10 -1.34% XLY Consumer Discretionary Sec. Consumer Discretionar 8.05% +242 2.54% 4.26% 3.20% 18.93 7 1.27% KIE SPDR S&P Insurance Specialty-Financial 8.04% +241 3.19% 1.36% 2.34% 23.26 8 -62.73% IYC IShares US Consumer Services	SIL	Global X Silver Miners	Commodity Producers	9.01%	+250	1.60%	0.07%	8.44%	14.51	6	-46.54%
IVW Dow Jones US Technology Technology Equities 8.54% +247 4.05% 0.82% 3.60% 28.97 9 -2.48% REZ iShares Residential Real Estate Capped Specialty-Real Estate 8.20% +246 -0.91% 4.98% 4.22% 24.00 8 -4.07% ASHR Deutsche X-Trackers China A-Shares China Equities 8.08% +245 7.68% 3.81% 3.22% 31.69 12 -17.13% IYG Dow Jones US Financial Serv's Specialty-Financial 8.06% +244 6.99% 1.97% 5.49% 24.33 10 -1.34% XLV Consumer Discretionary Sec. Consumer Discretionar 8.05% +242 2.54% 4.26% 3.20% 18.93 7 1.27% KIE SPDR S&P Insurance Specialty-Financial 8.04% +241 3.19% 1.36% 2.34% 23.26 8 -62.73% IYC iShares US Consumer Services Consumer Discretionar 8.01% +240 5.42% 1.19% 2.8	VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	8.82%	+249	3.47%	2.84%	4.26%	23.20	8	-0.14%
REZ iShares Residential Real Estate Capped Specialty-Real Estate 8.20% +246 -0.91% 4.96% 4.22% 24.00 8 4.07% ASHR Deutsche X-Trackers China A-Shares China Equities 8.08% +245 7.68% 3.81% 3.22% 31.69 12 -17.13% IYG Dow Jones US Financial Serv's Specialty-Financial 8.06% +244 6.99% 1.97% 5.49% 24.33 10 -1.34% XLY Consumer Discretionary Sec. Consumer Discretionar 8.05% +242 2.54% 4.26% 3.20% 18.93 7 -1.27% KIE SPDR S&P Insurance Specialty-Financial 8.04% +241 3.19% 1.36% 2.34% 23.26 8 -62.73% IYC iShares US Consumer Services Consumer Discretionar 8.01% +240 5.42% 1.19% 2.87% 24.07 8 -1.06% XLP Consumer Staples Select Consumer Staples 8.00% +239 1.38% 1.84% 3.95% 20.20 7 -0.94% VPU Vanguard Mega Cap Growth<	VGT	Vanguard Info Technology	Technolgy Equities	8.70%	+248	3.33%	-0.05%	2.90%	30.40	9	-2.59%
ASHRDeutsche X-Trackers China A-SharesChina Equities8.08%+2457.68%3.81%3.22%31.6912-17.13%IYGDow Jones US Financial Serv'sSpecialty-Financial8.06%+2446.99%1.97%5.49%24.3310-1.34%XLYConsumer Discretionary Sec.Consumer Discretionar8.05%+2436.50%1.03%3.26%24.659-0.85%XLUUtilities Select SectorUtilities Equities8.05%+2422.54%4.26%3.20%18.937-1.27%KIESPDR S&P InsuranceSpecialty-Financial8.04%+2413.19%1.36%2.34%23.268-62.73%IYCiShares US Consumer ServicesConsumer Discretionar8.01%+2405.42%1.19%2.87%24.078-1.06%XLPConsumer Staples SelectConsumer Staples8.00%+2391.38%1.84%3.95%20.207-0.94%VPUVanguard Mega Cap GrowthLarge Cap Growth Equities7.92%+2382.56%4.31%3.15%18.817-1.15%USMViShares Edge MSCI Min Vol USAAll Cap Equities7.63%+2352.54%4.16%2.87%18.167-1.11%VUGVanguard GrowthLarge Cap Growth7.58%+2336.98%2.46%4.42%15.8176.87%EWTiShares Taiwan IndexPacific Asia/excl. Japan7.58%+2336.98%2.46%	IYW	Dow Jones US Technology	Technology Equities	8.54%	+247	4.05%	0.82%	3.60%	28.97	9	-2.48%
IYGDow Jones US Financial Serv'sSpecialty-Financial8.06%+2446.99%1.97%5.49%24.3310-1.34%XLYConsumer Discretionary Sec.Consumer Discretionar8.05%+2436.50%1.03%3.26%24.659-0.85%XLUUtilities Select SectorUtilities Equities8.05%+2422.54%4.26%3.20%18.937-1.27%KIESPDR S&P InsuranceSpecialty-Financial8.04%+2413.19%1.36%2.34%23.268662.73%IYCishares US Consumer ServicesConsumer Discretionar8.01%+2405.42%1.19%2.87%24.078-1.06%XLPConsumer Staples SelectConsumer Staples8.00%+2391.38%1.84%3.95%20.207-0.94%VPUVanguard Utilities VIPERSUtilities Equities7.92%+2382.56%4.31%3.15%18.817-1.15%USMVishares Edge MSCI Min Vol USAAll Cap Equities7.64%+2361.35%1.47%2.52%21.817-1.33%IDUDow Jones US UtilitiesUtilities Equities7.63%+2343.07%1.05%2.18%25.538-0.96%VUGVanguard GrowthLarge Cap Growth7.58%+2343.07%1.05%2.18%25.538-0.96%VUGVanguard GrowthLarge Cap Blend7.50%+2321.52%2.35%1.97%22.08 </td <td>REZ</td> <td>iShares Residential Real Estate Capped</td> <td>Specialty-Real Estate</td> <td>8.20%</td> <td>+246</td> <td>-0.91%</td> <td>4.98%</td> <td>4.22%</td> <td>24.00</td> <td>8</td> <td>-4.07%</td>	REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	8.20%	+246	-0.91%	4.98%	4.22%	24.00	8	-4.07%
XLY Consumer Discretionary Sec. Consumer Discretionar 8.05% +243 6.50% 1.03% 3.26% 24.65 9 -0.85% XLU Utilities Select Sector Utilities Equities 8.05% +242 2.54% 4.26% 3.20% 18.93 7 -1.27% KIE SPDR S&P Insurance Specialty-Financial 8.04% +241 3.19% 1.36% 2.34% 23.26 8 -62.73% IYC iShares US Consumer Services Consumer Discretionar 8.01% +240 5.42% 1.19% 2.87% 24.07 8 -1.06% XLP Consumer Staples Select Consumer Staples 8.00% +239 1.38% 1.84% 3.95% 20.20 7 -0.94% VPU Vanguard Mega Cap Growth Large Cap Growth Equit 7.90% +237 3.35% 1.47% 2.47% 25.46 8 -0.67% USMV iShares Edge MSCI Min Vol USA All Cap Equities 7.64% +236 1.35% 1.49% 2.52% 21.81 7 -1.33% IDU Dow Jones US Utilities Utilities Equ	ASHR	Deutsche X-Trackers China A-Shares	China Equities	8.08%	+245	7.68%	3.81%	3.22%	31.69	12	-17.13%
XLUUtilities Select SectorUtilities Equities8.05%+2422.54%4.26%3.20%18.937-1.27%KIESPDR S&P InsuranceSpecialty-Financial8.04%+2413.19%1.36%2.34%23.268-62.73%IYCiShares US Consumer ServicesConsumer Discretionar8.01%+2405.42%1.19%2.87%24.078-1.06%XLPConsumer Staples SelectConsumer Staples8.00%+2391.38%1.84%3.95%20.207-0.94%VPUVanguard Utilities VIPERSUtilities Equities7.92%+2382.56%4.31%3.15%18.817-1.15%MGKVanguard Mega Cap GrowthLarge Cap Growth Equit7.90%+2373.35%1.47%2.47%25.468-0.67%USMViShares Edge MSCI Min Vol USAAll Cap Equities7.64%+2361.35%1.49%2.52%21.817-1.33%IDUDow Jones US UtilitiesUtilities Equities7.63%+2352.54%4.16%2.87%18.167-1.11%VUGVanguard GrowthLarge Cap Growth7.58%+2336.98%2.46%4.42%15.817-6.87%SPLVPowerShares S&P 500 Low Volat.Large Cap Blend7.50%+2321.52%2.35%1.97%22.087-0.92%VDCVanguard Consumer StaplesConsumer Staples Equi7.4%+2311.78%1.98%4.18%<	IYG	Dow Jones US Financial Serv's	Specialty-Financial	8.06%	+244	6.99%	1.97%	5.49%	24.33	10	-1.34%
KIESPDR S&P InsuranceSpecialty-Financial8.04%+2413.19%1.36%2.34%23.268-62.73%IYCiShares US Consumer ServicesConsumer Discretionar8.01%+2405.42%1.19%2.87%24.078-1.06%XLPConsumer Staples SelectConsumer Staples8.00%+2391.38%1.84%3.95%20.207-0.94%VPUVanguard Utilities VIPERSUtilities Equities7.92%+2382.56%4.31%3.15%18.817-1.15%MGKVanguard Mega Cap GrowthLarge Cap Growth Equi7.90%+2373.35%1.47%2.47%25.468-0.67%USMViShares Edge MSCI Min Vol USAAll Cap Equities7.64%+2361.35%1.49%2.52%21.817-1.33%IDUDow Jones US UtilitiesUtilities Equities7.63%+2352.54%4.16%2.87%18.167-1.11%VUGVanguard GrowthLarge Cap Growth7.58%+2336.98%2.46%4.42%15.817-6.87%EWTiShares Taiwan IndexPacific Asia/excl. Japan7.50%+2321.52%2.35%1.97%22.087-0.92%VDCVanguard Consumer StaplesConsumer Staples Equi7.49%+2311.78%1.98%4.18%19.247-0.49%	XLY	Consumer Discretionary Sec.	Consumer Discretionar	8.05%	+243	6.50%	1.03%	3.26%	24.65	9	-0.85%
IYCiShares US Consumer ServicesConsumer Discretionar8.01%+2405.42%1.19%2.87%24.078-1.06%XLPConsumer Staples SelectConsumer Staples8.00%+2391.38%1.84%3.95%20.207-0.94%VPUVanguard Utilities VIPERSUtilities Equities7.92%+2382.56%4.31%3.15%18.817-1.15%MGKVanguard Mega Cap GrowthLarge Cap Growth Equi7.90%+2373.35%1.47%2.47%25.468-0.67%USMViShares Edge MSCI Min Vol USAAll Cap Equities7.64%+2361.35%1.49%2.52%21.817-1.33%IDUDow Jones US UtilitiesUtilities Equities7.63%+2352.54%4.16%2.87%18.167-1.11%VUGVanguard GrowthLarge Cap Growth7.58%+2343.07%1.05%2.18%25.538-0.96%EWTiShares Taiwan IndexPacific Asia/excl. Japan7.58%+2326.98%2.46%4.42%15.817-6.87%SPLVPowerShares S&P 500 Low Volat.Large Cap Blend7.50%+2311.78%1.98%4.18%19.247-0.49%VDCVanguard Consumer StaplesConsumer Staples Equi7.49%+2311.78%1.98%4.18%19.247-0.49%	XLU	Utilities Select Sector	Utilities Equities	8.05%	+242	2.54%	4.26%	3.20%	18.93	7	-1.27%
XLP Consumer Staples Select Consumer Staples 8.00% +239 1.38% 1.84% 3.95% 20.20 7 -0.94% VPU Vanguard Utilities VIPERS Utilities Equities 7.92% +238 2.56% 4.31% 3.15% 18.81 7 -1.15% MGK Vanguard Mega Cap Growth Large Cap Growth Equi 7.90% +237 3.35% 1.47% 2.47% 25.46 8 -0.67% USMV iShares Edge MSCI Min Vol USA All Cap Equities 7.64% +236 1.35% 1.49% 2.52% 21.81 7 -1.33% IDU Dow Jones US Utilities Utilities Equities 7.63% +235 2.54% 4.16% 2.87% 18.16 7 -1.11% VUG Vanguard Growth Large Cap Growth 7.58% +234 3.07% 1.05% 2.18% 25.53 8 -0.96% EWT iShares Taiwan Index Pacific Asia/excl. Japan 7.58% +233 6.98% 2.46% 4.42% 15.81 7 -6.87% SPLV PowerShares S&P 500 Low Volat. Large Cap Blend	KIE	SPDR S&P Insurance	Specialty-Financial	8.04%	+241	3.19%	1.36%	2.34%	23.26	8	-62.73%
VPU Vanguard Utilities VIPERS Utilities Equities 7.92% +238 2.56% 4.31% 3.15% 18.81 7 -1.15% MGK Vanguard Mega Cap Growth Large Cap Growth Equi 7.90% +237 3.35% 1.47% 2.47% 25.46 8 -0.67% USMV iShares Edge MSCI Min Vol USA All Cap Equities 7.64% +236 1.35% 1.49% 2.52% 21.81 7 -1.33% IDU Dow Jones US Utilities Utilities Equities 7.63% +235 2.54% 4.16% 2.87% 18.16 7 -1.11% VUG Vanguard Growth Large Cap Growth 7.58% +234 3.07% 1.05% 2.18% 25.53 8 -0.96% EWT iShares Taiwan Index Pacific Asia/excl. Japan 7.58% +233 6.98% 2.46% 4.42% 15.81 7 -6.87% SPLV PowerShares S&P 500 Low Volat. Large Cap Blend 7.50% +232 1.52% 2.35% 1.97% 22.08 7 -0.92% VDC Vanguard Consumer Staples Consumer Staples Equi<	IYC	iShares US Consumer Services	Consumer Discretionar	8.01%	+240	5.42%	1.19%	2.87%	24.07	8	-1.06%
MGK Vanguard Mega Cap Growth Large Cap Growth Equi 7.90% +237 3.35% 1.47% 2.47% 25.46 8 -0.67% USMV iShares Edge MSCI Min Vol USA All Cap Equities 7.64% +236 1.35% 1.49% 2.52% 21.81 7 -1.33% IDU Dow Jones US Utilities Utilities Equities 7.63% +235 2.54% 4.16% 2.87% 18.16 7 -1.11% VUG Vanguard Growth Large Cap Growth 7.58% +234 3.07% 1.05% 2.18% 25.53 8 -0.96% EWT iShares Taiwan Index Pacific Asia/excl. Japan 7.58% +232 6.98% 2.46% 4.42% 15.81 7 -6.87% SPLV PowerShares S&P 500 Low Volat. Large Cap Blend 7.50% +232 1.52% 2.35% 1.97% 22.08 7 -0.92% VDC Vanguard Consumer Staples Consumer Staples Equi 7.49% +231 1.78% 1.98% 4.18% 19.24 7 -0.49%	XLP	Consumer Staples Select	Consumer Staples	8.00%	+239	1.38%	1.84%	3.95%	20.20	7	-0.94%
USMV iShares Edge MSCI Min Vol USA All Cap Equities 7.64% +236 1.35% 1.49% 2.52% 21.81 7 -1.33% IDU Dow Jones US Utilities Utilities Equities 7.63% +235 2.54% 4.16% 2.87% 18.16 7 -1.11% VUG Vanguard Growth Large Cap Growth 7.58% +234 3.07% 1.05% 2.18% 25.53 8 -0.96% EWT iShares Taiwan Index Pacific Asia/excl. Japan 7.58% +233 6.98% 2.46% 4.42% 15.81 7 -6.87% SPLV PowerShares S&P 500 Low Volat. Large Cap Blend 7.50% +232 1.52% 2.35% 1.97% 22.08 7 -0.92% VDC Vanguard Consumer Staples Consumer Staples Equi 7.49% +231 1.78% 1.98% 4.18% 19.24 7 -0.49%	VPU	Vanguard Utilities VIPERS	Utilities Equities	7.92%	+238	2.56%	4.31%	3.15%	18.81	7	-1.15%
IDU Dow Jones US Utilities Utilities Equities 7.63% +235 2.54% 4.16% 2.87% 18.16 7 -1.11% VUG Vanguard Growth Large Cap Growth 7.58% +234 3.07% 1.05% 2.18% 25.53 8 -0.96% EWT iShares Taiwan Index Pacific Asia/excl. Japan 7.58% +233 6.98% 2.46% 4.42% 15.81 7 -6.87% SPLV PowerShares S&P 500 Low Volat. Large Cap Blend 7.50% +232 1.52% 2.35% 1.97% 22.08 7 -0.92% VDC Vanguard Consumer Staples Consumer Staples Equi 7.49% +231 1.78% 1.98% 4.18% 19.24 7 -0.49%	MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	7.90%	+237	3.35%	1.47%	2.47%	25.46	8	-0.67%
VUG Vanguard Growth Large Cap Growth 7.58% +234 3.07% 1.05% 2.18% 25.53 8 -0.96% EWT iShares Taiwan Index Pacific Asia/excl. Japan 7.58% +233 6.98% 2.46% 4.42% 15.81 7 -6.87% SPLV PowerShares S&P 500 Low Volat. Large Cap Blend 7.50% +232 1.52% 2.35% 1.97% 22.08 7 -0.92% VDC Vanguard Consumer Staples Consumer Staples Equi 7.49% +231 1.78% 1.98% 4.18% 19.24 7 -0.49%	USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	7.64%	+236	1.35%	1.49%	2.52%	21.81	7	-1.33%
EWT iShares Taiwan Index Pacific Asia/excl. Japan 7.58% +233 6.98% 2.46% 4.42% 15.81 7 -6.87% SPLV PowerShares S&P 500 Low Volat. Large Cap Blend 7.50% +232 1.52% 2.35% 1.97% 22.08 7 -0.92% VDC Vanguard Consumer Staples Consumer Staples Equi 7.49% +231 1.78% 1.98% 4.18% 19.24 7 -0.49%	IDU	Dow Jones US Utilities	Utilities Equities	7.63%	+235	2.54%	4.16%	2.87%	18.16	7	-1.11%
SPLV PowerShares S&P 500 Low Volat. Large Cap Blend 7.50% +232 1.52% 2.35% 1.97% 22.08 7 -0.92% VDC Vanguard Consumer Staples Consumer Staples Equi 7.49% +231 1.78% 1.98% 4.18% 19.24 7 -0.49%	VUG	Vanguard Growth	Large Cap Growth	7.58%	+234	3.07%	1.05%	2.18%	25.53	8	-0.96%
VDC Vanguard Consumer Staples Consumer Staples Equi 7.49% +231 1.78% 1.98% 4.18% 19.24 7 -0.49%	EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	7.58%	+233	6.98%	2.46%	4.42%	15.81	7	-6.87%
	SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	7.50%	+232	1.52%	2.35%	1.97%	22.08	7	-0.92%
NOBL ProShares S&P 500 Dividend Aristocrats Large Cap Value Equiti 7.40% +230 5.26% 3.32% 3.41% 19.09 8 -0.19%	VDC	Vanguard Consumer Staples	Consumer Staples Equi	7.49%	+231	1.78%	1.98%	4.18%	19.24	7	-0.49%
	NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	7.40%	+230	5.26%	3.32%	3.41%	19.09	8	-0.19%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD M	l-Index	DD%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	7.37%	+229	3.81%	0.80%	2.11%	24.82	8	-1.41%
IYF	Dow Jones US Financial Sector	Specialty-Financial	7.27%	+228	4.79%	2.27%	3.89%	22.17	8	-0.04%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	7.25%	+227	3.25%	0.87%	2.04%	24.00	8	-0.81%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	7.24%	+226	6.55%	0.75%	2.88%	22.91	8	-0.93%
SCHD	Schwab US Dividend Equity	All Cap Equities	7.18%	+225	6.73%	3.53%	3.75%	18.48	8	-0.20%
EWN	iShares Netherlands Index	Europe Stock	7.13%	+224	6.96%	2.86%	4.31%	21.60	9	-6.05%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	7.09%	+223	5.39%	2.46%	3.10%	19.14	8	-0.03%
IYJ	Dow Jones US Industrial	Industrial Equities	7.05%	+222	5.22%	1.73%	2.49%	25.72	9	-0.02%
RHS	Guggenheim S&P 500 = Wt. Consum Sta	Consumer Staples	7.01%	+221	2.43%	2.08%	3.06%	20.00	7	-0.28%
VIS	Vanguard Industrials	industrials Equities	6.98%	+220	6.72%	2.44%	3.18%	24.01	9	-0.96%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	6.97%	+219	5.22%	5.83%	5.65%	15.66	8	-5.11%
XLF	Financial Select Sector	Financial Equities	6.97%	+218	7.23%	1.97%	4.67%	19.61	8	-5.57%
IVE	S&P 500/BARRA Value	Large Value	6.94%	+217	6.00%	2.60%	3.97%	19.52	8	-0.19%
VFH	Vanguard Financials	Financials Equities	6.84%	+216	7.01%	2.03%	4.70%	20.13	8	-5.08%
IWF	Russell 1000 Growth	Large Growth	6.76%	+215	2.51%	0.50%	1.65%	23.60	7	-1.45%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	6.74%	+214	-1.07%	-0.96%	0.66%	26.00	6	-3.40%
XLI	Industrial Select Sector	Industrial Equities	6.61%	+213	6.80%	2.45%	2.94%	23.20	9	-1.62%
MOO	VanEck Vectors Agribusiness	Commodity Producers	6.59%	+212	3.89%	0.76%	2.40%	18.31	6	-0.27%
GSLC	Goldman Sachs ActiveBeta U.S. Large C	Large Cap Blend Equiti	6.57%	+211	4.18%	1.39%	2.43%	20.52	7	-0.20%
SPY	SPDR S&P 500	Large Cap Blend	6.49%	+210	4.24%	1.32%	2.41%	20.47	7	-0.30%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	6.46%	+209	7.45%	2.72%	1.71%	20.36	8	-0.15%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	6.46%	+208	4.28%	1.33%	1.90%	20.35	7	-0.29%
IVV	S&P 500	Large Blend	6.43%	+207	4.23%	1.33%	2.47%	20.37	7	-0.30%
TLT	iShares 20+ Treas. Bd	Government Bonds	6.42%	+206	-6.56%	3.68%	3.89%	12.37	3	-7.62%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	6.40%	+205	4.21%	0.80%	0.98%	21.83	7	-0.73%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	6.39%	+204	4.15%	1.21%	1.88%	20.57	7	-0.40%
EWL	iShares Switzerland Index	Europe Stock	6.36%	+203	2.35%	0.83%	0.83%	20.02	6	-0.73%
VNQ	Vanguard REIT Index	Real Estate	6.36%	+202	0.50%	4.82%	1.56%	22.89	7	-2.43%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	6.31%	+201	11.51%	3.25%	6.30%	20.01	10	-12.19%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	6.29%	+200	-6.35%	3.52%	3.75%	12.21	3	-7.42%
XLB	Materials Select Sector	Materials	6.28%	+199	4.45%	1.25%	2.55%	17.06	6	-7.72%
VV	Vanguard LargeCap	Large Cap Blend	6.27%	+198	4.06%	1.11%	1.78%	20.28	7	-0.49%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	6.26%	+197	9.18%	2.77%	6.26%	16.65	9	-5.30%
VOX	Vanguard Telecom Serv's	Communication Equitie	6.23%	+196	4.62%	2.47%	3.00%	21.61	8	-13.49%
PKW	PowerShares Buyback Achievers	All Cap Equities	6.22%	+195	5.82%	0.77%	1.71%	22.31	8	-0.64%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	6.18%	+194	3.86%	0.93%	1.56%	21.66	7	-0.75%
IWB	Russell 1000 Index	Large Blend	6.17%	+193	4.05%	1.05%	2.23%	20.35	7	-0.64%
SCHB	Schwab U.S. Broad Market	All Cap Equities	6.14%	+192	4.23%	1.18%	1.78%	20.46	7	-0.50%
SPYG	S&P 500 Growth	Large Cap Growth	6.07%	+191	2.74%	0.23%	0.59%	21.32	6	-1.35%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	6.06%	+190	2.73%	0.22%	0.60%	21.39	6	-1.41%
IYR	Dow Jones US Real Estate	Real Estate	6.06%	+189	0.04%	4.12%	2.03%	22.15	7	-2.71%
VTI	Total Stock Market VIPERs	All Cap Equities	6.03%	+188	4.16%	1.10%	1.84%	20.25	7	-0.61%
VTI MTUM	Total Stock Market VIPERs iShares Edge MSCI USA Momentum Fact		6.03% 6.01%	+188 +187	4.16% 0.71%	1.10% -1.11%	1.84% 0.29%	20.25 19.82	7 5	-0.61% -2.39%

<u>Ticke</u> r	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD N	I-Index	DD%
FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	6.00%	+185	5.80%	1.85%	2.27%	18.10	7	-0.42%
ICF	Cohen & Steers Realty	Real Estate	6.00%	+184	-0.48%	3.44%	1.38%	22.40	7	-3.52%
IWV	Russell 3000 Index	All Cap Equities	5.99%	+183	4.15%	1.12%	2.17%	20.13	7	-0.59%
IVW	S&P 500/BARRA Growth	Large Growth	5.98%	+182	2.72%	0.18%	0.88%	21.10	6	-1.42%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	5.97%	+181	2.77%	0.22%	0.95%	21.08	6	-1.38%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	5.97%	+180	4.09%	1.07%	2.22%	20.12	7	-0.57%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	5.96%	+179	6.30%	2.11%	2.49%	19.81	8	-3.10%
BLV	Vanguard Long Term Bond	Long-Term Bond	5.96%	+178	-5.06%	2.45%	2.78%	13.04	3	-6.23%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	5.76%	+177	5.82%	1.99%	2.32%	17.88	7	-0.90%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	5.71%	+176	7.06%	2.62%	1.14%	19.20	8	-1.97%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equ	5.70%	+175	4.38%	1.42%	2.63%	20.85	7	-0.27%
DVY	iShares Select Dividend Index	Large Cap Value	5.68%	+174	6.58%	2.72%	3.68%	15.38	7	-0.16%
VO	Vanguard Mid-Cap	Mid-Cap Blend	5.66%	+173	3.75%	0.29%	1.17%	22.48	7	-1.33%
IWD	Russell 1000 Value	Large Value	5.63%	+172	5.55%	1.57%	2.25%	17.29	7	-0.98%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	5.62%	+171	5.30%	0.42%	2.06%	16.90	6	-0.37%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	5.59%	+170	5.83%	1.58%	2.68%	15.35	6	-0.48%
IYT	Dow Jones Transportation	Transportation Equities	5.56%	+169	8.63%	2.26%	4.71%	18.23	8	-6.42%
RSP	Guggenheim S&P Equal Weight	Large Blend	5.55%	+168	5.38%	1.12%	1.63%	20.01	7	-0.44%
IWP	Russell MidCap Growth	Mid-Cap Growth	5.52%	+167	1.11%	-1.68%	0.34%	25.96	6	-3.42%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	5.51%	+166	-4.18%	1.19%	1.73%	14.64	3	-5.62%
JXI	iShares S&P Global Utilities	Utilities Equities	5.50%	+165	2.26%	3.00%	1.60%	15.21	6	-1.24%
SCHH	Schwab U.S. REIT	Real Estate	5.48%	+164	1.11%	3.99%	1.44%	20.36	7	-1.32%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	5.44%	+163	3.83%	0.44%	1.52%	21.92	7	-74.71%
IJS	S&P SmallCap 600/BARRA Value	Small Value	5.42%	+162	8.57%	5.85%	6.38%	17.26	10	-10.76%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	5.41%	+161	1.50%	1.23%	1.65%	15.75	5	-0.56%
SDY	SPDR Dividend ETF	Large Value	5.38%	+160	5.47%	2.54%	2.55%	15.82	7	-0.12%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	5.34%	+159	4.26%	0.93%	1.14%	17.75	6	-5.14%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	5.32%	+158	5.37%	1.66%	1.59%	16.64	6	-0.88%
VAW	Vanguard Materials VIPERS	Materials	5.30%	+157	5.41%	0.92%	2.43%	16.31	6	-10.81%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	5.24%	+156	1.26%	-1.46%	-0.29%	24.87	6	-2.95%
IWS	Russell MidCap Value	Mid-Cap Value	5.23%	+155	5.72%	1.79%	2.21%	18.93	7	-2.19%
FXO	1st Trust Financials AlphaDEX	Financial Equities	5.21%	+154	5.28%	0.72%	2.83%	19.59	7	-1.85%
EWJ	iShares Japan Index	Japan Stock	5.15%	+153	6.48%	4.02%	4.43%	12.19	7	-12.06%
VBK	Vanguard SmallCap Growth	Small Cap Growth	5.13%	+152	2.01%	-0.22%	0.92%	24.49	7	-2.31%
VYM	Vanguard High Div. Yield Index	Large Cap Value	5.12%	+151	5.26%	1.85%	2.40%	15.04	6	-1.31%
RWR	Wilshire REIT Fund	Real Estate	5.12%	+150	0.98%	3.89%	1.26%	19.70	6	-1.42%
VTV	Vanguard Value	Large Cap Value	5.07%	+149	5.20%	1.23%	1.40%	15.53	6	-0.09%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	5.06%	+148	1.45%	1.99%	1.08%	18.04	6	-0.25%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	5.04%	+147	7.95%	2.45%	3.44%	14.54	7	-8.98%
EWA	iShares Australia Index	Asia Pacific Equities	5.00%	+146	6.26%	-0.84%	1.30%	17.19	6	-6.43%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	4.96%	+145	7.20%	2.53%	3.39%	18.91	8	-4.37%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	4.96%	+144	5.33%	1.33%		17.84	6	-0.40%
EWK	iShares Belgium Index	Europe Stock	4.88%	+143	4.50%	1.38%		16.65	7	-17.13%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	4.86%	+142	5.58%	1.60%		6.23	7	-44.61%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD N	I-Index	DD%
RPV	Guggenheim S&P 500 Pure Value	Large Value	4.86%	+141	9.25%	1.67%	2.79%	16.57	8	-6.78%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	4.81%	+140	4.70%	0.23%	1.54%	18.80	6	-1.78%
IJR	S&P Sm.Cap 600	Small Blend	4.71%	+139	6.29%	4.04%	4.50%	15.98	8	-10.97%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreigh Large Cap Equ	4.67%	+138	6.03%	1.86%	0.87%	16.02	6	-1.97%
VT	Vanguard Total World Stock Index	Global Equities	4.62%	+137	4.87%	0.61%	1.38%	16.36	6	-4.47%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	4.61%	+136	7.65%	0.72%	1.87%	18.34	7	-3.56%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	4.60%	+135	6.02%	1.73%	0.98%	16.00	6	-2.95%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	4.58%	+134	2.91%	0.78%	1.24%	19.09	6	-4.26%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	4.56%	+133	4.44%	2.31%	0.78%	10.60	5	-0.60%
MDY	MidCap Trust Series I	Mid-Cap Blend	4.52%	+132	4.93%	1.63%	2.22%	18.45	7	-4.02%
IJH	S&P MidCap 400	Mid-Cap Blend	4.52%	+131	4.97%	1.70%	2.31%	18.44	7	-4.05%
ACWI	iShares MSCI ACWI	Global Equities	4.48%	+130	4.80%	0.59%	1.25%	16.37	6	-3.71%
EWC	iShares Canada Index	Foreign Large Cap Equ	4.42%	+129	4.04%	0.03%	0.87%	20.37	6	-5.19%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	4.41%	+128	7.12%	2.42%	3.27%	17.66	8	-4.52%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	4.37%	+127	4.04%	0.14%	0.82%	19.86	6	-2.21%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	4.32%	+126	-4.42%	1.80%	1.88%	8.60	2	-5.20%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	4.30%	+125	8.53%	4.65%	4.06%	11.39	7	-11.13%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	4.30%	+124	1.68%	-0.91%	-0.18%	19.98	5	-2.35%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	4.18%	+123	7.99%	2.67%	-0.15%	14.95	6	-9.99%
EWI	iShares Italy Index	Europe Stock	4.18%	+122	9.16%	1.45%	1.41%	15.70	7	-18.67%
KBE	SPDR S&P Bank	Specialty-Financial	4.17%	+121	9.13%	2.11%	4.83%	19.01	9	-14.29%
FEZ	SPDR Euro Stoxx 50	Europe Stock	4.15%	+120	6.30%	0.69%	0.18%	14.64	5	-13.73%
VB	Vanguard SmallCap	Small Cap Blend	4.12%	+119	4.29%	0.79%	1.37%	19.62	7	-4.79%
EWQ	iShares France Index	Europe Stock	4.11%	+118	6.20%	0.33%	0.13%	15.05	5	-9.55%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	4.09%	+117	3.87%	0.20%	1.36%	19.63	6	-4.60%
IYM	Dow Jones US Basic Mat's	Materials	4.06%	+116	6.05%	-0.36%	1.23%	12.53	5	-12.56%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	4.04%	+115	4.54%	1.47%	1.28%	14.17	5	-1.21%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	4.02%	+114	4.07%	2.23%	2.70%	14.75	6	-11.45%
IWO	Russell 2000 Growth	Small Growth	3.98%	+113	3.49%	0.56%	0.29%	20.04	6	-8.47%
IWM	Russell 2000	Small Blend	3.94%	+112	5.84%	2.27%	2.18%	17.48	7	-9.08%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	3.92%	+111	1.60%	2.25%	0.55%	15.91	5	-2.12%
IWN	Russell 2000 Value	Small Value	3.90%	+110	8.43%	4.02%	3.32%	14.76	8	-9.99%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	3.88%	+109	-2.48%	0.74%	0.84%	10.51	2	-3.42%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	3.83%	+108	4.66%	0.98%	1.41%	18.80	6	-7.84%
HDV	iShares Core High Dividend	Large Cap Value Equiti	3.82%	+107	3.74%	0.90%	0.33%	13.23	5	-0.40%
SCHF	Schwab International Equity	Foreign Large Cap Equ	3.70%	+106	5.86%	0.63%	0.00%	13.51	5	-11.47%
KRE	SPDR S&P Region.Banking	Specialty-Financial	3.63%	+105	9.20%	2.38%	4.84%	16.67	8	-16.96%
BAB	PowerShares Build America Bond Portfoli	National Munis	3.56%	+104	-3.63%	1.24%	1.56%	7.24	2	-3.75%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	3.54%	+103	6.00%	1.13%	0.99%	15.59	6	-63.97%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	3.54%	+102	10.03%	4.41%	4.50%	9.72	7	-18.73%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	3.41%	+101	6.77%	1.27%	2.02%	10.61	5	-13.86%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	3.41%	+100	8.39%	4.50%	2.78%	10.00	6	-14.13%
BNDX	Vanguard Total International Bond	Total Bond Market	3.33%	+99	-1.56%	0.83%	1.71%	7.21	2	-1.79%
FPE	First Trust Preferred Securities and Incom	Preferred Stock	3.23%	+98	0.92%	0.61%	1.86%	9.86	3	-2.42%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD N	l-Index	DD%
PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	3.21%	+97	-1.36%	-0.89%	0.31%	10.07	2	-6.04%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	3.19%	+96	3.21%	-0.33%	-1.58%	12.27	3	-8.53%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	3.19%	+95	5.52%	1.54%	0.82%	12.09	5	-1.13%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	3.15%	+94	5.99%	0.46%	0.67%	12.59	5	-12.76%
VBR	Vanguard SmallCap Value	Small Cap Value	3.12%	+93	6.49%	1.76%	1.49%	15.42	6	-7.90%
VCIT	Vanguard Intermediate-Term Corporate B	Corporate Bonds	3.08%	+92	-1.69%	0.33%	0.50%	8.54	2	-2.33%
EZU	European Monetary Union Index	Europe Stock	3.05%	+91	6.72%	1.00%	0.38%	12.72	5	-16.11%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	3.03%	+90	5.90%	0.67%	0.95%	12.29	5	-12.82%
VRP	PowerShares Variable Rate Preferred Por	Preferred Stock	3.00%	+89	0.56%	0.40%	1.48%	11.04	3	-3.72%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	3.00%	+88	5.93%	0.66%	0.87%	12.18	5	-12.37%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	3.00%	+87	7.93%	3.70%	3.46%	13.25	7	-67.48%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	2.90%	+86	-2.74%	0.80%	0.88%	6.05	1	-3.28%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	2.88%	+85	6.01%	0.04%	0.37%	11.87	5	-13.41%
VXUS	Vanguard Total International Stock	Global Equities	2.80%	+84	5.84%	0.08%	0.36%	11.67	4	-13.80%
FV	First Trust VL Dividend	Large Cap Value Equiti	2.73%	+83	1.96%	-2.11%	-0.95%	19.41	5	-5.04%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	2.73%	+82	1.45%	-0.75%	0.99%	13.61	4	-3.22%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	2.72%	+81	-1.91%	0.49%	0.53%	6.68	1	-2.51%
IGV	iShares North American Tech-Software	Technology Equities	2.64%	+80	0.48%	-4.81%	-3.12%	23.18	4	-7.08%
ACWX	iShares MSCI ACWI ex US	Global Equities	2.59%	+79	5.87%	-0.19%	0.28%	11.42	4	-13.01%
VGK	Vanguard European	Europe Equities	2.55%	+78	5.82%	0.18%	-0.31%	12.20	4	-14.08%
IXUS	iShares Core MSCI Total International Sto	Global Equties	2.52%	+77	5.72%	-0.10%	0.31%	11.54	4	-13.72%
UUP	PowerShares DB US Dollar Bullish	Currency	2.45%	+76	0.23%	1.64%	2.97%	4.99	2	-0.78%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	2.42%	+75	4.72%	-2.26%	-2.60%	10.94	3	-9.69%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	2.41%	+74	1.11%	1.06%	0.47%	8.15	3	-0.10%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	2.28%	+73	2.22%	-3.36%	-2.18%	18.23	4	-8.19%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	2.22%	+72	-2.26%	0.86%	0.82%	5.19	1	-2.63%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	2.22%	+71	-1.80%	0.53%	0.64%	5.16	1	-2.18%
PZA	Pshares Insured National Munis	National Munis	2.21%	+70	-1.75%	0.53%	0.96%	5.52	1	-1.79%
IEV	S&P Europe 350 Index	Europe Stock	2.21%	+69	5.70%	0.16%	-0.41%	11.78	4	-13.76%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	2.20%	+68	-1.24%	-0.64%	-0.19%	8.37	2	-4.54%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	2.19%	+67	7.94%	1.99%	2.49%	8.88	5	-12.88%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	2.17%	+66	-1.69%	0.52%	0.57%	4.94	1	-2.09%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	2.15%	+65	-1.70%	0.45%	0.62%	5.06	1	-2.15%
IYZ	Down Jones US Telecom	Commun. Equities	2.14%	+64	6.03%	-1.62%	-0.27%	12.71	4	-18.72%
MCHI	iShares MSCI China	China Equities	2.06%	+63	8.04%	0.83%	1.39%	13.68	6	-22.03%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	2.06%	+62	5.86%	0.59%	1.18%	11.29	5	-16.65%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	2.01%	+61	2.82%	-1.47%	-0.68%	12.17	3	-9.75%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	2.00%	+60	5.35%	-3.60%	-1.33%	13.29	3	-8.35%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	2.00%	+59	6.17%	-1.31%	-0.35%	10.73	4	-17.24%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	1.99%	+58	0.69%	0.16%	-1.39%	8.05	2	-50.26%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1.99%	+57	-1.30%	-0.87%	-0.27%	7.20	1	-2.50%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	1.96%	+56	-1.20%	-0.61%	0.41%	9.73	2	-4.46%
BOND	PIMCO Total Return Active Exchange-Tra	Total Bond Market	1.93%	+55	-1.06%	0.20%	0.61%	4.87	1	-1.67%
RWX	SPDR DJ Wil Intern. RE	Real Estate	1.91%	+54	2.30%	-0.25%	-0.68%	10.92	3	-9.07%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD N	I-Index	DD%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	1.90%	+53	-1.80%	-0.04%	0.00%	5.62	1	-2.55%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	1.89%	+52	5.96%	-1.67%	-1.48%	10.24	3	-16.54%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	1.76%	+51	-1.83%	0.21%	0.21%	3.84	1	-2.25%
VSS	Vanguard FTSE All-Wld ex-US SmCP ldx	Foreign Small & Mid Ca	1.72%	+50	5.62%	-0.70%	-0.13%	10.14	4	-17.98%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	1.71%	+49	-1.86%	0.18%	0.13%	3.72	1	-2.26%
PXF	PowerShares FTSE RAFI Developed Mar	Foreign Large Cap Equ	1.69%	+48	7.59%	0.87%	-1.00%	8.45	4	-16.38%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1.67%	+47	1.23%	0.66%	-0.19%	7.47	2	-2.03%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1.62%	+46	-1.77%	-0.08%	-0.16%	5.14	1	-2.51%
EWD	iShares Sweden Index	Europe Stock	1.59%	+45	9.89%	0.43%	-0.65%	7.83	4	-16.76%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	1.58%	+44	-0.90%	-0.43%	0.00%	7.26	1	-4.66%
GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	1.53%	+43	-1.16%	0.15%	0.13%	3.74	1	-1.48%
MUB	iShares S&P National Muni Bond	National Munis	1.51%	+42	-1.67%	-0.06%	0.46%	3.97	1	-1.72%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	1.51%	+41	-2.19%	-0.59%	-0.76%	3.48	0	-3.51%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	1.49%	+40	-1.65%	0.10%	0.02%	3.39	0	-1.95%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	1.47%	+39	5.53%	-0.83%	-1.07%	10.86	4	-17.51%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	1.45%	+38	6.89%	-1.73%	-2.99%	9.02	3	-12.95%
XRT	SPDR S&P Retail	Consumer Discretionar	1.44%	+37	12.85%	2.57%	2.95%	6.29	6	-17.01%
EWG	iShares Germany Index	Europe Stock	1.44%	+36	7.46%	0.84%	-0.90%	8.52	4	-22.83%
XLV	Health Care Select SPDR	Health & Biotech Equiti	1.44%	+35	1.06%	-0.27%	-2.37%	5.78	1	-4.55%
IYH	Dow Jones US Healthcare	Specialty-Health	1.33%	+34	0.80%	-0.52%	-2.43%	6.50	1	-5.61%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	1.32%	+33	-0.91%	-0.75%	-0.14%	7.83	2	-8.37%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	1.24%	+32	6.85%	-1.08%	-0.51%	8.48	3	-17.46%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1.21%	+31	-0.89%	0.23%	-0.26%	3.31	1	-2.61%
IFGL	iShares FTSE EPRA/NAREIT Global Real	Global Real Estate	1.14%	+30	1.88%	-1.32%	-0.47%	10.36	3	-5.93%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1.12%	+29	-0.65%	-0.02%	0.12%	2.79	1	-0.84%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	1.10%	+28	-0.42%	-0.04%	0.16%	3.03	1	-0.70%
VHT	Vanguard Health Care	Health & Biotech Equiti	1.08%	+27	0.68%	-0.71%	-2.42%	6.53	1	-5.42%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1.07%	+26	-0.67%	-0.06%	-0.06%	3.32	1	-0.93%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	1.01%	+25	6.83%	-1.45%	-1.24%	8.14	3	-18.89%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	0.96%	+24	4.54%	-3.04%	-2.13%	8.37	2	-15.04%
BSV	Vanguard Short Term Bond	Total Bond Market	0.90%	+23	-0.78%	0.01%	-0.12%	2.32	0	-0.95%
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	0.89%	+22	6.04%	-2.49%	-2.22%	9.73	3	-9.29%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0.81%	+21	1.03%	0.20%	-0.56%	5.16	1	-1.86%
FXY	CurrencyShares Japanese Yen Trust	Currency	0.78%	+20	-1.75%	-0.40%	-0.79%	1.01	0	-9.00%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	0.78%	+19	3.62%	-4.65%	-2.86%	8.75	1	-14.16%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	0.74%	+18	6.56%	-1.57%	-1.19%	7.49	3	-19.16%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	0.58%	+17	-1.40%	-2.24%	-2.99%	9.16	1	-11.43%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	0.58%	+16	8.60%	1.19%	-2.56%	8.40	4	-23.43%
BKLN	PowerShares Exchange-Traded Fund Tru	High Yield Bonds	0.58%	+15	0.93%	-0.13%	0.13%	4.64	1	-2.69%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	0.48%	+14	7.75%	0.48%	0.27%	6.10	4	-19.46%
SHYG	iShares 0-5 Year High Yield Corporate Bo		0.48%	+13	0.91%	0.09%	-0.64%	4.35	1	-3.21%
UNG	U.S. Natural Gas Fund	Oil & Gas	0.42%	+12	19.01%	17.10%	21.62%	-8.01	12	-74.26%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0.39%	+11	-0.69%	-0.12%	-0.28%	1.05	0	-0.98%
VGSH	Vanguard Short-Term Government	Government Bonds	0.37%	+10	-0.72%	-0.18%	-0.31%	0.98	0	-1.19%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD N	I-Index	DD%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0.36%	+9	-0.73%	-0.20%	-0.30%	0.96	0	-1.12%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0.23%	+8	0.16%	-0.06%	0.06%	1.09	0	-0.29%
SJNK	SPDR Barclays Short Term High Yield Bo	High Yield Bonds	0.21%	+7	0.90%	-0.15%	-0.92%	3.88	1	-3.91%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0.11%	+6	-0.08%	-0.03%	-0.03%	0.42	0	-0.15%
EWZ	iShares Brazil Index	Latin America Stock	0.11%	+5	1.51%	-8.13%	-4.71%	10.68	0	-10.67%
CRED	iShares Core U.S. Credit Bond	Bonds	0.00%	+4	0.00%	0.00%	0.00%	0.00	0	-100.00%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	0.00%	+3	0.00%	0.00%	0.00%	0.00	0	-100.00%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0.00%	+2	0.00%	0.00%	0.00%	0.00	0	-100.00%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0.00%	+1	0.00%	0.00%	0.00%	0.00	0	-100.00%
BSJI	Guggenheim BulletShares High Yield Cor	High Yield Bonds	0.00%	-1	0.00%	0.00%	0.00%	0.00	0	-1.34%
FXI	iShares China 25 Index	China Equities	-0.07%	-2	8.55%	-1.34%	-1.41%	7.22	3	-22.41%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-0.27%	-3	8.29%	-1.95%	-2.79%	7.35	3	-16.57%
DJP	Bloomberg Commodity Index	Commodities	-0.46%	-4	3.37%	-0.90%	0.09%	4.01	2	-14.06%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-0.49%	-5	-1.89%	-4.16%	-1.87%	2.99	-1	-15.71%
EWW	iShares Mexico Index	Latin America Stock	-0.55%	-6	10.30%	1.63%	-2.09%	4.78	4	-25.11%
EWU	iShares United Kingdom Index	Europe Stock	-0.79%	-7	6.14%	-1.49%	-1.62%	7.77	3	-16.50%
IGE	iShares North American Natural Resource	Commodity Producers	-0.98%	-8	6.22%	-2.08%	-2.30%	9.38	3	-21.85%
FTGC	First Trust Global Tactical Commodity Str	Commodities	-1.10%	-9	2.30%	-1.94%	-1.03%	1.73	0	-16.83%
EZA	iShares South Africa Index	Emerging Markets Equi	-1.35%	-10	12.32%	-4.84%	-5.05%	3.57	1	-31.23%
EWP	iShares Spain Index	Europe Stock	-1.47%	-11	5.11%	-1.83%	-3.52%	4.29	1	-22.82%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-1.59%	-12	11.17%	0.54%	-2.24%	-1.41	2	-26.58%
XME	SPDR S&P Metals & Mining	Commodity Producers	-1.59%	-13	10.37%	-3.33%	-0.58%	5.27	3	-29.61%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-1.60%	-14	-2.89%	-6.62%	-4.34%	7.84	-2	-21.99%
BBH	VanEck Vectors Biotech	Health & Biotech	-1.61%	-15	-2.74%	-2.10%	-4.66%	10.26	0	-10.53%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-1.76%	-16	-0.05%	-3.73%	-5.55%	14.87	1	-18.52%
FXE	CurrencyShares Euro Currency Trust	Currency	-1.90%	-17	-0.23%	-1.41%	-2.80%	-3.88	-2	-12.65%
FXB	CurrencyShares British Pound	Currency	-2.05%	-18	2.82%	-0.07%	-2.00%	-2.05	0	-16.73%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-2.09%	-19	2.67%	-1.26%	-3.39%	2.15	0	-15.19%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-2.13%	-20	-0.73%	-0.65%	-4.80%	8.06	0	-69.43%
XLE	Energy Select Sector	Energy Equities	-2.47%	-21	7.12%	-2.68%	-3.90%	6.50	2	-22.60%
GSG	iShares GSCI Commodity Index	Commodities.	-2.56%	-22	2.24%	-3.03%	-3.53%	7.35	1	-19.60%
DBC	PowerShares DB Commodity Index	Commodities	-2.64%	-23	1.89%	-2.89%	-3.76%	4.28	0	-18.50%
USO	U.S. Oil Fund	Oil & Gas.	-2.67%	-24	0.35%	-1.97%	-4.43%	18.43	3	-28.86%
EWH	iShares Hong Kong Index	China Equities	-2.80%	-25	4.47%	-8.10%	-5.85%	7.62	0	-10.50%
PIN	PowerShares India Portfolio	Emerging Markets Equi	-2.92%	-26	1.80%	-3.70%	-5.24%	-1.99	-2	-55.12%
ILF	iShares S&P 40 Latin America	Latin America Stock	-2.99%	-27	4.84%	-6.72%	-6.26%	4.02	-1	-18.84%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	-3.04%	-28	0.97%	-5.08%		0.06	-3	-10.46%
INDA	iShares MSCI India	Emerging Markets Equi	-3.28%	-29	1.68%	-4.24%	-6.11%	-1.86	-3	-14.03%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-3.30%	-30	7.33%	-2.81%	-4.43%	5.30	1	-24.45%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-3.35%	-31	1.19%	0.60%		7.93	2	-66.52%
VDE	Vanguard Energy VIPERS	Energy Equities	-3.75%	-32	7.65%	-2.86%	-4.74%	4.79	1	-25.82%
IXC	S&P Global Energy	Energy Equities	-3.93%	-33	6.56%	-3.49%		4.60	1	-22.06%
EWM	iShares Malaysia Index	Emerging Markets Equi	-4.06%	-34	1.29%	-4.23%		-4.90	-3	-22.37%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD N	/I-Index	DD%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-4.14%	-35	-5.50%	-0.54%	-0.84%	-12.20	-5	-27.37%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-4.38%	-36	3.87%	-0.80%	-3.12%	1.88	0	-25.32%
RWM	ProShares Short Russell2000	Inverse Equities	-4.71%	-37	-5.66%	-2.50%	-2.77%	-15.78	-7	-37.68%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-5.20%	-38	8.76%	-3.33%	-5.27%	1.26	0	-33.33%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-5.61%	-39	-2.89%	-5.13%	-7.06%	4.73	-3	-18.26%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-5.81%	-40	2.39%	-6.99%	-6.82%	-8.85	-5	-32.75%
DOG	ProShares Short Dow 30	Bear Market	-6.00%	-41	-5.00%	-0.69%	-2.51%	-15.16	-6	-41.82%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-6.32%	-42	2.66%	0.17%	-3.97%	-7.31	-2	-22.05%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-6.58%	-43	-4.03%	-1.26%	-2.55%	-17.14	-6	-37.67%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-7.07%	-44	6.76%	-3.89%	-4.59%	-11.84	-3	-19.26%
PSQ	ProShares Short QQQ	Inverse Equities	-7.81%	-45	-3.70%	-1.12%	-2.81%	-20.52	-7	-50.85%
ECH	iShares Chile Index	Latin America	-7.88%	-46	4.85%	-4.06%	-5.11%	-7.56	-3	-31.85%
HDGE	Ranger Equity Bear	Inverse Equities	-9.49%	-47	-11.64%	-3.37%	-2.02%	-25.27	-11	-43.90%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-13.11%	-48	9.10%	-5.39%	-9.82%	-11.47	-4	-43.95%
OIH	Oil Services HOLDRs	Energy Equities	-13.78%	-49	15.09%	-7.25%	-9.82%	-7.06	-2	-62.84%
TBT	ProShares UltraShort Lehman 20 Yr Trea	Leveraged Bonds	-14.63%	-50	13.54%	-8.19%	-9.27%	-23.37	-7	-36.90%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-14.92%	-51	9.24%	-5.41%	-12.32%	-11.72	-5	-47.45%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-17.14%	-52	14.09%	-7.88%	-12.79%	-9.21	-4	-65.51%
HDGE FXN OIH TBT XOP	Ranger Equity Bear 1st Trust Energy AlphaDEX Oil Services HOLDRs ProShares UltraShort Lehman 20 Yr Trea SPDR Oil & Gas Explor & Product	Inverse Equities Energy Equities Energy Equities Leveraged Bonds Energy Equities	-9.49% -13.11% -13.78% -14.63% -14.92%	-47 -48 -49 -50 -51	-11.64% 9.10% 15.09% 13.54% 9.24%	-3.37% -5.39% -7.25% -8.19% -5.41%	-2.02% -9.82% -9.82% -9.27% -12.32%	-25.27 -11.47 -7.06 -23.37 -11.72	-11 -4 -2 -7 -5	-43.90% -43.95% -62.84% -36.90% -47.45%