## HV ETF Master List as of 02/13/2020

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	14	8.77%	16.67%	16.82%	13.70%	17.41%	-28.77%
XLK	Technology Select *	Technology Equities	11	5.23%	11.90%	17.09%	10.88%	21.31%	-0.27%
ITB	iShares DJ US Home Construction	Building and Constructi	11	5.76%	13.16%	11.34%	12.09%	17.46%	0.00%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	11	5.26%	10.96%	16.00%	10.19%	18.85%	-0.13%
IGV	iShares North American Tech-Software	Technology Equities	11	5.16%	12.84%	15.21%	12.66%	17.24%	0.00%
IYW	Dow Jones US Technology	Technology Equities	11	4.83%	12.13%	16.87%	11.05%	21.27%	-0.32%
VGT	Vanguard Info Technology	Technolgy Equities	11	4.65%	11.76%	16.31%	10.41%	20.25%	-0.20%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	10	4.72%	10.70%	15.10%	10.05%	17.29%	0.00%
VUG	Vanguard Growth	Large Cap Growth	9	4.27%	10.06%	14.13%	9.43%	16.23%	0.00%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	9	4.06%	9.70%	13.30%	8.93%	16.19%	0.00%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	8	3.45%	8.89%	12.21%	8.06%	13.29%	-0.08%
JXI	iShares S&P Global Utilities	Utilities Equities	8	4.64%	8.23%	9.93%	7.32%	10.28%	0.00%
VPU	Vanguard Utilities VIPERS	Utilities Equities	8	5.20%	8.47%	10.51%	7.87%	10.56%	0.00%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	8	4.55%	7.76%	12.34%	6.88%	11.06%	0.00%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	8	3.28%	8.68%	11.60%	7.71%	12.72%	0.00%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	8	4.08%	9.03%	11.37%	8.45%	11.71%	0.00%
IWF	Russell 1000 Growth	Large Growth	8	3.51%	9.09%	12.88%	8.31%	15.31%	-0.08%
IDU	Dow Jones US Utilities	Utilities Equities	8	5.06%	8.35%	10.49%	7.80%	10.42%	0.00%
IVW	S&P 500/BARRA Growth	Large Growth	8	3.49%	8.90%	11.89%	8.01%	13.03%	-0.04%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	8	3.71%	8.91%	11.28%	8.10%	11.91%	0.00%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	8	3.18%	7.01%	15.86%	6.17%	21.74%	0.00%
XLU	Utilities Select Sector *	Utilities Equities	8	5.46%	8.15%	11.02%	8.35%	11.36%	0.00%
SPYG	S&P 500 Growth	Large Cap Growth	8	3.48%	8.50%	12.13%	8.00%	13.21%	-0.11%
SMH	VanEch Vectors Semiconductor	Technology Equities	8	4.04%	6.48%	15.39%	7.00%	22.92%	0.00%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	8	6.09%	7.87%	9.11%	7.54%	8.02%	0.00%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	7	2.90%	7.91%	8.65%	7.43%	12.26%	-0.10%
FV	First Trust VL Dividend	Large Cap Value Equiti	7	2.99%	7.29%	10.88%	6.88%	10.71%	0.00%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas ldx Exchg-Tr	Government Bonds	7	5.22%	7.31%	4.29%	9.48%	6.68%	-3.88%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	7	3.88%	9.32%	5.81%	7.44%	5.35%	-1.14%
VNQ	Vanguard REIT Index	Real Estate	7	4.13%	8.20%	7.24%	6.48%	7.69%	0.00%
IYR	Dow Jones US Real Estate	Real Estate	7	4.52%	8.70%	8.03%	6.98%	8.34%	0.00%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	7	3.46%	6.78%	10.16%	7.40%	10.75%	0.00%
IWP	Russell MidCap Growth	Mid-Cap Growth	6	1.64%	6.40%	8.83%	5.88%	10.64%	0.00%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	6	1.98%	6.98%	9.75%	6.38%	10.81%	0.00%
ICF	Cohen & Steers Realty	Real Estate	6	4.03%	8.22%	6.75%	6.56%	6.21%	0.00%
EDV	Vanguard Extended Duration Treasury	Government Bonds	6	4.90%	6.12%	3.06%	8.77%	5.16%	-4.68%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	6	3.41%	5.71%	10.38%	5.23%	8.86%	-0.17%
VOX	Vanguard Telecom Serv's	Communication Equitie	6	1.19%	5.97%	9.16%	6.10%	10.79%	-4.33%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	6	3.61%	6.42%	8.05%	5.91%	8.25%	0.00%
KIE	SPDR S&P Insurance	Specialty-Financial	6	4.48%	4.69%	7.42%	5.75%	8.05%	-60.02%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	6	2.57%	6.46%	9.95%	6.46%	11.06%	0.00%

TLT	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	⁄м/A	DD%
IYK         Dow Jones US Cons. Goods         Consumer Staples Equi         5         2.16%         5.00%         9.29%         4.53%         9.85%         0.00%           SCHX         Schwab US. Large-Cap         Large Cap Blend Equitis         5         2.01%         6.85%         8.65%         5.15%         11.00%         -0.01%           SPY         SPDR SAP 500         Large Cap Blend         5         1.86%         5.02%         8.65%         4.80%         10.93%         -0.01%           SCHB         Schwab US. Bread Markat         All Cap Equities         5         1.77%         5.46%         8.50%         4.80%         10.11%         -0.01%           NWO         Russell 2000 Growth         Small Cap Growth         5         0.83%         5.04%         10.31%         4.60%         10.24%         0.00%           VBK         Vanguard SmallCap Growth         Small Cap Growth         5         1.18%         6.06%         7.64%         3.75%         7.43%         -0.65%           XPH         SPDR Gold Trust         Precious Metals         5         1.14%         6.10%         8.00%         1.27%         4.25%         4.25%         0.00%           XPH         Ist Tust Health Gare AlphaDEX         Health & Biotech Equit	USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	6	2.99%	6.48%	8.14%	5.86%	8.57%	0.00%
SCHX         Schwab US. Large-Cap         Large Cap Blend Equit         5         2.01%         5.85%         8.66%         5.19%         1.020%         -0.056           INW         Russell 3000 Index         All Cap Equities         5         1.78%         5.43%         8.64%         4.81%         10.93%         -0.018           SPY         SPDR S&P 500         Large Cap Blend         5         1.77%         5.46%         8.50%         4.60%         10.81%         -0.01%           KOM         Schwab US. Broad Market         All Cap Equities         5         1.77%         5.40%         8.50%         4.60%         10.82%         -0.01%           VBK         Vanguard SmallCap Growth         Small Cap Growth         5         1.20%         5.20%         8.98%         4.78%         10.24%         0.00%           IAU         Shares Gold Trust         Precious Metals         5         1.14%         6.65%         7.64%         3.79%         7.43%         0.66%           FXH         15 Trust Health Care AlphaDEX         Health & Blotech Equiti         5         1.11%         6.65%         7.54%         3.75%         7.22%         3.75%         7.22%         3.75%         7.22%         3.75%         1.24%         3.24% <t< td=""><td>TLT</td><td>iShares 20+ Treas. Bd</td><td>Government Bonds</td><td>5</td><td>3.38%</td><td>5.46%</td><td>3.01%</td><td>6.17%</td><td>4.34%</td><td>-2.63%</td></t<>	TLT	iShares 20+ Treas. Bd	Government Bonds	5	3.38%	5.46%	3.01%	6.17%	4.34%	-2.63%
INV         Russell 3000 Index         AI Cap Equities         5         1.76%         5.43%         8.64%         4.81%         0.03%         0.03%           SPY         SPDR SAP 500         Large Cap Bland         5         1.86%         5.02%         8.63%         4.85%         1.01%         0.01%           SCHB         Schwab LDS. Broad Market         AI Cap Equities         5         1.76%         5.00%         4.80%         10.32%         0.01%           VIM         Schwab LDS. Broad Market         AI Cap Equities         5         0.33%         5.04%         10.31%         4.60%         10.94%         0.00%           VBM         Varguard SmallCap Growth         5         0.03%         5.00%         6.06%         7.64%         3.79%         7.43%         0.00%           IAU         SPDR Fold Small Cap Growth         5         1.14%         6.66%         7.64%         3.79%         7.32%         0.00%           KPH         SPDR Gold Shares         Precous Metals         5         1.14%         6.46%         7.52%         3.75%         7.32%         0.00%           GLD         SPDR Gold Shares         Precous Metals         5         1.24%         5.24%         7.70%         4.60%         8.89% <td>IYK</td> <td>Dow Jones US Cons. Goods</td> <td>Consumer Staples Equi</td> <td>5</td> <td>2.18%</td> <td>5.00%</td> <td>9.29%</td> <td>4.53%</td> <td>9.85%</td> <td>0.00%</td>	IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	5	2.18%	5.00%	9.29%	4.53%	9.85%	0.00%
SPPI         SPDR S8P 500         Large Cap Blend         5         1.86%         5.02%         8.63%         4.86%         1.11%         -0.11%           SCHMB         Schwab U.S. Broad Market         All Cap Equities         5         1.77%         5.46%         8.50%         4.80%         10.82%         -0.019           IWO         Russell 2000 Growth         Small Cap Growth         5         1.00%         5.20%         8.98%         4.78%         10.24%         0.00%           IAU         Shares Cold Trust         Precious Metals         5         1.48%         6.65%         7.64%         3.79%         7.43%         0.66%           XPH         SPDR Pharmaceuticals         Health & Biotech Equiti         5         2.59%         4.01%         18.00%         2.26%         1.70%         5.65%         7.74%         3.28%         7.40%         6.56%         7.74%         3.28%         7.00%         5.28%         7.00%         8.28%         4.29%         1.26%         0.00%           GLU         SPDR Gold Shares         Precious Metals         5         1.27%         5.54%         8.81%         5.33%         11.11%         -0.01%           VID         Valuquard Extended Marikets VIPERs         Mid Cap Blend Equiti         <	SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	5	2.01%	5.85%	8.65%	5.15%	11.20%	-0.05%
SCHB         Schwab US. Broad Market         All Cap Equities         5         1.77%         5.46%         8.50%         4.80%         10.28%         0.00%           INVO         Russell 2000 Growth         Small Carp Growth         5         0.83%         5.04%         10.31%         4.60%         10.94%         0.000           IAU         Shares Gold Trust         Precious Metals         5         1.84%         6.65%         7.54%         7.47%         7.42%         0.000           XPH         SPDR Pharmaceuticals         Health & Biotech Equiti         5         2.95%         4.01%         18.00%         2.26%         1.00%         6.56%         7.54%         4.49%         1.65%         0.00%         6.50%         7.54%         4.49%         1.26%         0.00%         6.50%         7.54%         8.49%         1.26%         0.00%         6.50%         7.54%         8.49%         1.26%         0.00%         6.50%         7.64%         4.26%         3.25%         1.00%         0.00%         1.00%         2.24%         7.00%         4.26%         8.69%         0.00%         0.00%         0.00%         0.00%         0.00%         0.00%         0.00%         0.00%         0.00%         0.00%         0.00%         0.00%	IWV	Russell 3000 Index	All Cap Equities	5	1.78%	5.43%	8.64%	4.81%	10.93%	-0.01%
INVO         Russell 2000 Growth         Small Gowth         5         0.83%         5.04%         10.31%         4.60%         10.94%         0.000           VBK         Vanguard SmallCap Growth         Small Cap Growth         5         1.00%         5.20%         8.99%         4.78%         10.24%         0.00%           IAU         iShares God Trust         Precious Metals         5         1.48%         6.65%         7.64%         3.79%         7.43%         0.05%           XPH         SPDR Pharmaceuticals         Health & Biotech Equit         5         2.25%         1.01%         1.80%         2.26%         7.79%         6.599           GLD         SPDR Gold Shares         Precious Metals         5         1.14%         6.46%         7.52%         3.75%         7.32%         0.64%           GSLC         Goldman Sachs ActiveBeta U.S. Large CaP         Large Cap Blend Equit         5         1.77%         5.24%         7.70%         4.00%         8.89%         0.009           VIG         Vanguard Extended Markets VIPERs         Mild Cap Blend         5         1.27%         4.24%         8.20%         4.26%         9.66%         0.009           VID         Vanguard LargeCap         Large Blend         5         1.	SPY	SPDR S&P 500	Large Cap Blend	5	1.86%	5.02%	8.63%	4.86%	11.11%	-0.11%
VBM         Vanguard SmallCap Growth         Small Cap Growth         5         1.00%         5.20%         8.98%         4.78%         10.24%         0.000           IAU         iShares Gold Trust         Precious Metals         5         1.48%         6.65%         7.64%         3.79%         7.43%         9.66%           XPH         SPDR Pharmaceuticals         Health & Biotech Equiti         5         1.11%         5.19%         8.16%         4.92%         12.65%         0.66%           GLD         SPDR Gold Shares         Precious Metals         5         1.11%         5.19%         8.16%         4.92%         12.65%         0.064           GLC         Goldman Sachs AchiveBeta U.S. Large CaP         Large Cap Island Equiti         5         2.27%         5.54%         8.81%         5.33%         11.41%         0.019           VIG         Vanguard Extended Markets VIPERs         Mid Cap Blend         5         1.17%         5.24%         7.70%         4.60%         8.89%         0.00%           VV         Vanguard LargeCap         Large Cap Blend         5         1.94%         5.72%         8.78%         5.03%         1.14%         0.00%           VVI         Vanguard LargeCap         Large Cap Blend         5	SCHB	Schwab U.S. Broad Market	All Cap Equities	5	1.77%	5.46%	8.50%	4.80%	10.82%	-0.01%
IAU	IWO	Russell 2000 Growth	Small Growth	5	0.83%	5.04%	10.31%	4.60%	10.94%	0.00%
XPH         SPDR Pharmaceuticals         Health & Biotech Equiti         5         2.59%         4.01%         18.00%         2.26%         17.79%         4.559           FXH         1st Trust Health Care AlphaDEX         Health & Biotech Equiti         5         1.11%         5.19%         8.18%         4.92%         12.65%         0.00%           GLD         SPDR Gold Shares         Precious Metals         5         1.41%         6.46%         7.52%         3.75%         7.22%         0.64%           GSLC         Goldman Sachs AcriveBeta U.S. Large CaP         Large Cap Blend Equiti         5         2.27%         5.54%         8.10%         6.33%         11.41%         0.019           VIG         Vanguard Extended Markets VIPERs         Mild Cap Blend         5         1.22%         4.34%         8.20%         4.26%         8.66%         0.00%           VV         Vanguard LargeCap         Large Cap Blend         5         1.24%         5.2%         8.78%         5.03%         11.17%         0.00%           VV         Vanguard LargeCap         Large Cap Blend         5         1.83%         4.94%         8.66%         2.00%         1.04%         5.27%         8.68%         4.86%         10.86%         1.04%         1.51%	VBK	Vanguard SmallCap Growth	Small Cap Growth	5	1.00%	5.20%	8.98%	4.78%	10.24%	0.00%
EXH         1st Trust Health Care AlphaDEX         Health & Biotech Equiti         5         1.11%         5.19%         8.18%         4.92%         12.65%         0.00%           GLD         SPDR Gold Shares         Precious Metals         5         1.41%         6.46%         7.52%         3.75%         7.32%         -0.64%           GSLC         Goldman Sachs ActiveBeta U.S. Large CaP         Large Cap Pland Equiti         5         2.27%         5.54%         8.81%         5.33%         11.41%         0.019           VIG         Vanguard Dx. Appreciation         Large Cap Pland         5         1.22%         5.24%         7.70%         4.60%         8.89%         0.009           VXF         Vanguard Extended Markets VIPERs         Mid Cap Blend         5         1.24%         5.72%         8.78%         5.03%         11.17%         0.05%           VV         Vanguard LargeCap         Large Blend         5         1.83%         4.94%         8.66%         5.28%         11.45%         0.05%           VIT         Total Stock Market VIPERs         All Cap Equities         5         1.81%         5.17%         8.65%         4.65%         10.64%         10.64%         3.66%         4.86%         10.65%         10.64%         3.64%	IAU	iShares Gold Trust	Precious Metals	5	1.48%	6.65%	7.64%	3.79%	7.43%	-0.66%
GLD         SPDR Gold Shares         Precious Metals         5         1.41%         6.46%         7.52%         3.75%         7.32%         9.64%           GSLC         Goldman Sachs ActiveBeta U.S. Large CaP         Large Cap Blend Equiti         5         2.27%         5.54%         8.81%         5.33%         11.41%         -0.019           VIG         Vanguard Div. Appreciation         Large Cap Value Equiti         5         1.70%         5.24%         7.70%         4.60%         8.89%         0.009           IWB         Russell 1000 Index         Large Blend         5         1.94%         5.72%         8.78%         5.03%         11.17%         -0.079           VV         Vanguard LargeCap         Large Cap Blend         5         1.94%         5.72%         8.78%         5.03%         11.17%         -0.079           VVI         Total Stock Market VIPERs         All Cap Equities         5         1.81%         4.94%         8.86%         4.86%         10.64%           SGOL         ETFS Physical Swiss Gold Shares         Precious Metals         5         1.61%         5.17%         8.58%         4.65%         16.65%         -0.44%           SGOL         ETFS Physical Swiss Gold Shares         Precious Metals         5	XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	5	-2.59%	4.01%	18.00%	2.26%	17.79%	-6.59%
GSLC         Goldman Sachs ActiveBeta U.S. Large CaP         Large Cap Blend Equiti         5         2.27%         5.54%         8.81%         5.3%         11.41%         9.019           VIG         Vanguard Div. Appreciation         Large Cap Value Equiti         5         1.70%         5.24%         7.70%         4.60%         8.89%         0.00%           VXF         Vanguard Extended Markets VIPERS         Mid Cap Blend         5         1.94%         5.72%         8.78%         5.03%         11.17%         -0.079           VV         Vanguard LargeCap         Large Blend         5         1.94%         5.72%         8.78%         5.03%         11.17%         -0.079           VV         Vanguard LargeCap         Large Cap Blend         5         1.94%         5.72%         8.78%         5.03%         11.17%         -0.079           VV         Vanguard LargeCap         Large Blend         5         1.83%         4.94%         8.64%         4.80%         10.08%         -0.049           HIF         i Shares DJ US Healthcare Provid's         Health & Blotech Equiti         5         1.61%         5.17%         8.58%         4.68%         10.08%         -0.049           SGOL         ETFS Physical Swiss Gold Shares         Precious Metal	FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	5	1.11%	5.19%	8.18%	4.92%	12.65%	0.00%
VIG         Vanguard Div. Appreciation         Large Cap Value Equiti         5         1.70%         5.24%         7.70%         4.60%         8.89%         0.00%           VXF         Vanguard Extended Markets VIPERs         Mid Cap Blend         5         1.22%         4.34%         8.20%         4.26%         9.66%         0.00%           IWB         Russell 1000 Index         Large Blend         5         1.94%         5.72%         8.78%         5.03%         11.17%         -0.079           VV         Vanguard LargeCap         Large Cap Blend         5         2.10%         5.38%         8.96%         5.28%         11.45%         -0.059           VTI         Total Stock Market VIPERs         All Cap Equities         5         1.83%         4.94%         8.64%         4.86%         10.88%         -0.049           SGOL         ETFS Physical Swiss Gold Shares         Precious Metals         5         1.86%         5.07%         8.68%         4.96%         16.65%         -0.049           SGOL         ETFS Physical Swiss Gold Shares         Precious Metals         5         1.86%         5.07%         8.68%         4.89%         11.13%         -0.129           ITV         SAP 500         Large Cap Blend Equiti         5	GLD	SPDR Gold Shares	Precious Metals	5	1.41%	6.46%	7.52%	3.75%	7.32%	-0.64%
VXF         Vanguard Extended Markets VIPERs         Mid Cap Blend         5         1.22%         4.34%         8.20%         4.26%         9.66%         0.00           IWB         Russell 1000 Index         Large Blend         5         1.94%         5.72%         8.78%         5.03%         11.17%         -0.079           VV         Vanguard LargeCap         Large Cap Blend         5         2.10%         5.38%         8.96%         5.28%         11.45%         -0.059           VTI         Total Stock Market VIPERs         All Cap Equities         5         1.83%         4.94%         8.64%         4.86%         10.88%         -0.049           HFF         iShares DJ US Healthcare Provid's         Health & Biotech Equiti         5         1.61%         5.17%         8.58%         4.65%         16.65%         -0.049           SGOL         ETFS Physical Swiss Gold Shares         Precious Metals         5         1.40%         6.46%         7.44%         3.69%         83.90%         89.88%           VOO         Vanguard S&P 500         Large Cap Blend Equiti         5         1.86%         5.56%         8.49%         4.88%         10.98%         -0.129           ITA         iShares DJUS Acrospace&Defense         Industrials Equities	GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	5	2.27%	5.54%	8.81%	5.33%	11.41%	-0.01%
IWB         Russell 1000 Index         Large Blend         5         1.94%         5.72%         8.78%         5.03%         11.17%         -0.079           VV         Vanguard LargeCap         Large Cap Blend         5         2.10%         5.38%         8.96%         5.28%         11.45%         -0.059           VTI         Total Stock Market VIPERs         All Cap Equities         5         1.83%         4.94%         8.64%         4.66%         10.88%         -0.049           IHF         IShares DJ US Healthcare Provid's         Health & Biotech Equiti         5         1.61%         5.17%         8.58%         4.65%         16.65%         -0.049           SGOL         ETFS Physical Swiss Gold Shares         Precious Metals         5         1.40%         6.46%         7.44%         3.69%         8.390%         8.9889           VOO         Vanguard S&P 500         Large Cap Blend Equitie         5         1.86%         5.56%         8.49%         4.88%         10.98%         -0.129           ITA         IShares DJ US Aerospace&Defense         Industrials Equities         5         2.15%         6.88%         3.39%         7.53%         7.85%         -0.539           ITO         IShares Core S&P Total U.S. Stock Market         All Ca	VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	5	1.70%	5.24%	7.70%	4.60%	8.89%	0.00%
VV         Vanguard LargeCap         Large Cap Blend         5         2.10%         5.38%         8.96%         5.28%         11.45%         -0.059           VTI         Total Stock Market VIPERs         All Cap Equities         5         1.83%         4.94%         8.64%         4.86%         10.88%         -0.049           IHF         IShares DJ US Healthcare Provid's         Health & Biotech Equiti         5         1.61%         5.17%         8.58%         4.65%         16.65%         -0.049           SGOL         ETFS Physical Swiss Gold Shares         Precious Metals         5         1.40%         6.46%         7.44%         3.69%         83.90%         -89.889           VOO         Vanguard S&P 500         Large Cap Blend Equiti         5         1.86%         5.56%         8.49%         4.88%         10.98%         -0.129           ITA         IShares DJ US Aerospace&Defense         Industrials Equities         5         2.15%         6.88%         3.39%         7.53%         7.85%         -0.539           ITOT         IShares Core S&P Total U.S. Stock Market         All Cap Equities         5         1.70%         5.45%         8.38%         4.74%         10.73%         -0.099           BLV         Vanguard Long Term Bond	VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	5	1.22%	4.34%	8.20%	4.26%	9.66%	0.00%
VTI         Total Stock Market VIPERs         All Cap Equities         5         1.83%         4.94%         8.64%         4.86%         10.88%         -0.049           IHF         iShares DJ US Healthcare Provid's         Health & Biotech Equiti         5         1.61%         5.17%         8.58%         4.65%         16.65%         -0.049           SGOL         ETFS Physical Swiss Gold Shares         Precious Metals         5         1.40%         6.46%         7.44%         3.69%         -83.90%         -89.889           VOO         Vanguard S&P 500         Large Cap Blend Equiti         5         1.86%         5.56%         8.49%         4.88%         10.99%         -0.129           ITA         IShares DJ US Aerospace&Defense         Industrials Equities         5         2.15%         6.88%         3.39%         7.53%         7.85%         -0.53%           ITOT         IShares Core S&P Total U.S. Stock Market         All Cap Equities         5         1.70%         5.45%         8.38%         4.74%         10.73%         -0.099           BLV         Vanguard Long Term Bond         Long-Term Bond         4         2.54%         3.85%         3.37%         4.51%         4.60%         -0.809           BLV         Vanguard Long Term Bond	IWB	Russell 1000 Index	Large Blend	5	1.94%	5.72%	8.78%	5.03%	11.17%	-0.07%
IHF         iShares DJ US Healthcare Provid's         Health & Biotech Equiti         5         1.61%         5.17%         8.58%         4.65%         16.65%         -0.04%           GGOL         ETFS Physical Swiss Gold Shares         Precious Metals         5         1.40%         6.46%         7.44%         3.69%         83.90%         89.88%           VOO         Vanguard S&P 500         Large Cap Blend Equiti         5         1.86%         5.56%         8.49%         41.89%         11.13%         -0.109           IVV         S&P 500         Large Blend         5         1.86%         5.56%         8.49%         48.89%         10.98%         -0.129           ITA         iShares DJ US Aerospace&Defense         Industrials Equities         5         2.15%         6.88%         3.39%         7.53%         7.85%         -0.53%           ITOT         iShares Core S&P Total U.S. Stock Market         All Cap Equities         5         1.70%         5.45%         8.38%         4.74%         10.73%         -0.099           BLV         Vanguard Long Term Bond         Long-Term Bond         4         2.54%         3.85%         3.37%         4.51%         4.60%         -0.89%           DIA         SPDR Dow Jones Industrial Average         La	VV	Vanguard LargeCap	Large Cap Blend	5	2.10%	5.38%	8.96%	5.28%	11.45%	-0.05%
SGOL         ETFS Physical Swiss Gold Shares         Precious Metals         5         1.40%         6.46%         7.44%         3.69%         83.90%         89.88%           VOO         Vanguard S&P 500         Large Cap Blend Equiti         5         1.86%         5.07%         8.68%         4.89%         11.13%         -0.10%           ITA         iShares DJ US Aerospace&Defense         Industrials Equities         5         2.15%         6.88%         3.39%         7.53%         7.85%         -0.53%           ITOT         iShares Core S&P Total U.S. Stock Market         All Cap Equities         5         1.70%         5.45%         8.38%         4.74%         10.73%         -0.099           BLV         Vanguard Long Term Bond         Long-Term Bond         4         2.54%         3.85%         3.37%         4.51%         4.60%         -0.80%           DIA         SPDR Dow Jones Industrial Average         Large Cap Value         4         0.65%         3.64%         6.16%         3.59%         8.33%         -0.30%           SCHH         Schwab U.S. REIT         Real Estate         4         2.46%         6.21%         3.70%         4.54%         4.10%         -0.46%           EWL         iShares Switzerland Index         Europe Stock	VTI	Total Stock Market VIPERs	All Cap Equities	5	1.83%	4.94%	8.64%	4.86%	10.88%	-0.04%
VOO         Vanguard S&P 500         Large Cap Blend Equiti         5         1.88%         5.07%         8.68%         4.89%         11.13%         -0.109           IVV         S&P 500         Large Blend         5         1.86%         5.56%         8.49%         4.88%         10.98%         -0.129           ITA         iShares DJ US Aerospace&Defense         Industrials Equities         5         2.15%         6.88%         3.39%         7.53%         7.85%         -0.53%           ITOT         iShares Core S&P Total U.S. Stock Market         All Cap Equities         5         1.70%         5.45%         8.38%         4.74%         10.73%         -0.099           BLV         Vanguard Long Term Bond         Long-Term Bond         4         2.54%         3.85%         3.37%         4.51%         4.60%         -0.809           BLV         Vanguard Long Term Bond         Large Cap Value         4         0.65%         3.64%         6.16%         3.59%         8.33%         -0.309           SCHH         Schwab U.S. REIT         Real Estate         4         2.46%         6.21%         3.70%         4.54%         4.10%         -0.469           EWL         iShares Sweden Index         Europe Stock         4         1.51% </td <td>IHF</td> <td>iShares DJ US Healthcare Provid's</td> <td>Health &amp; Biotech Equiti</td> <td>5</td> <td>1.61%</td> <td>5.17%</td> <td>8.58%</td> <td>4.65%</td> <td>16.65%</td> <td>-0.04%</td>	IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	5	1.61%	5.17%	8.58%	4.65%	16.65%	-0.04%
IVV         S&P 500         Large Blend         5         1.86%         5.56%         8.49%         4.88%         10.98%         -0.12%           ITA         iShares DJ US Aerospace&Defense         Industrials Equities         5         2.15%         6.88%         3.39%         7.53%         7.85%         -0.53%           ITOT         iShares Core S&P Total U.S. Stock Market         All Cap Equities         5         1.70%         5.45%         8.38%         4.74%         10.73%         -0.09%           BLV         Vanguard Long Term Bond         4         2.54%         3.85%         3.37%         4.51%         4.60%         -0.80%           DIA         SPDR Dow Jones Industrial Average         Large Cap Value         4         0.65%         3.64%         6.16%         3.59%         8.33%         -0.30%           SCHH         Schwab U.S. REIT         Real Estate         4         2.46%         6.21%         3.70%         4.54%         4.10%         -0.46%           EWD         iShares Switzerland Index         Europe Stock         4         1.62%         2.73%         7.89%         3.42%         9.82%         -7.33%           EWN         iShares Netherlands Index         Europe Stock         4         1.51%         4.1	SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	5	1.40%	6.46%	7.44%	3.69%	-83.90%	-89.88%
ITA iShares DJ US Aerospace&Defense Industrials Equities 5 2.15% 6.88% 3.39% 7.53% 7.85% -0.53% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities 5 1.70% 5.45% 8.38% 4.74% 10.73% -0.09% BLV Vanguard Long Term Bond Long-Term Bond 4 2.54% 3.85% 3.37% 4.51% 4.60% -0.80% DIA SPDR Dow Jones Industrial Average Large Cap Value 4 0.65% 3.64% 6.16% 3.59% 8.33% -0.30% SCHH Schwab U.S. REIT Real Estate 4 2.46% 6.21% 3.70% 4.54% 4.10% -0.46% EWD iShares Sweden Index Europe Stock 4 1.62% 2.73% 7.89% 3.42% 9.82% -7.33% EWL iShares Switzerland Index Europe Stock 4 1.51% 4.16% 8.21% 3.19% 9.05% -0.55% EWN iShares Netherlands Index Europe Stock 4 1.50% 3.41% 6.86% 2.58% 8.73% -0.23% EWW iShares Mexico Index Latin America Stock 4 0.74% 3.23% 7.73% 5.32% 8.46% -17.48% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti 4 0.32% 1.83% 9.07% 3.40% 12.07% -3.46% 15HEWG iShares Currency Hedged MSCI Germany Europe Equities 4 1.65% 3.54% 4.51% 4.37% 8.74% -0.689% IWR Russell MidCap Index Fs Mid-Cap Blend 4 0.82% 4.21% 6.77% 3.46% 8.39% -72.48% IHI iShares DJ US Medical Devices Health & Biotech Equiti 4 0.11% 3.96% 7.18% 3.47% 9.56% -1.50% IYC iShares US Consumer Services Consumer Discretionar 4 2.15% 4.51% 7.07% 4.14% 7.53% -0.01% IYF Dow Jones US Financial Sector Specialty-Financial 4 2.02% 4.27% 7.01% 3.90% 9.60% 0.00% IVR	VOO	Vanguard S&P 500	Large Cap Blend Equiti	5	1.88%	5.07%	8.68%	4.89%	11.13%	-0.10%
ITOT         iShares Core S&P Total U.S. Stock Market         All Cap Equities         5         1.70%         5.45%         8.38%         4.74%         10.73%         -0.099           BLV         Vanguard Long Term Bond         Long-Term Bond         4         2.54%         3.85%         3.37%         4.51%         4.60%         -0.80%           DIA         SPDR Dow Jones Industrial Average         Large Cap Value         4         0.65%         3.64%         6.16%         3.59%         8.33%         -0.30%           SCHH         Schwab U.S. REIT         Real Estate         4         2.46%         6.21%         3.70%         4.54%         4.10%         -0.46%           EWD         iShares Sweden Index         Europe Stock         4         1.62%         2.73%         7.89%         3.42%         9.82%         -7.33%           EWL         iShares Switzerland Index         Europe Stock         4         1.51%         4.16%         8.21%         3.19%         9.05%         -0.55%           EWN         iShares Mexico Index         Europe Stock         4         1.50%         3.41%         6.86%         2.58%         8.73%         -0.23%           EWN         iShares Mexico Index         Latin America Stock         4 <t< td=""><td>IVV</td><td>S&amp;P 500</td><td>Large Blend</td><td>5</td><td>1.86%</td><td>5.56%</td><td>8.49%</td><td>4.88%</td><td>10.98%</td><td>-0.12%</td></t<>	IVV	S&P 500	Large Blend	5	1.86%	5.56%	8.49%	4.88%	10.98%	-0.12%
BLV         Vanguard Long Term Bond         Long-Term Bond         4         2.54%         3.85%         3.37%         4.51%         4.60%         -0.80%           DIA         SPDR Dow Jones Industrial Average         Large Cap Value         4         0.65%         3.64%         6.16%         3.59%         8.33%         -0.30%           SCHH         Schwab U.S. REIT         Real Estate         4         2.46%         6.21%         3.70%         4.54%         4.10%         -0.46%           EWD         iShares Sweden Index         Europe Stock         4         1.62%         2.73%         7.89%         3.42%         9.82%         -7.33%           EWL         iShares Switzerland Index         Europe Stock         4         1.51%         4.16%         8.21%         3.19%         9.05%         -0.55%           EWN         iShares Netherlands Index         Europe Stock         4         1.50%         3.41%         6.86%         2.58%         8.73%         -0.23%           EWW         iShares Netherlands Index         Latin America Stock         4         0.74%         3.23%         7.73%         5.32%         8.46%         -17.48%           FBT         1st Trust Biotechnolgy Index         Health & Biotech Equiti         4	ITA	iShares DJ US Aerospace&Defense	Industrials Equities	5	2.15%	6.88%	3.39%	7.53%	7.85%	-0.53%
DIA         SPDR Dow Jones Industrial Average         Large Cap Value         4         0.65%         3.64%         6.16%         3.59%         8.33%         -0.30%           SCHH         Schwab U.S. REIT         Real Estate         4         2.46%         6.21%         3.70%         4.54%         4.10%         -0.46%           EWD         iShares Sweden Index         Europe Stock         4         1.62%         2.73%         7.89%         3.42%         9.82%         -7.33%           EWL         iShares Switzerland Index         Europe Stock         4         1.51%         4.16%         8.21%         3.19%         9.05%         -0.55%           EWN         iShares Netherlands Index         Europe Stock         4         1.50%         3.41%         6.86%         2.58%         8.73%         -0.23%           EWW         iShares Netherlands Index         Europe Stock         4         1.50%         3.41%         6.86%         2.58%         8.73%         -0.23%           EWW         iShares Mexico Index         Latin America Stock         4         0.74%         3.23%         7.73%         5.32%         8.46%         -17.48%           FBT         1st Trust Biotechnolgy Index         Health & Biotech Equiti         4 <td< td=""><td>ITOT</td><td>iShares Core S&amp;P Total U.S. Stock Market</td><td>All Cap Equities</td><td>5</td><td>1.70%</td><td>5.45%</td><td>8.38%</td><td>4.74%</td><td>10.73%</td><td>-0.09%</td></td<>	ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	5	1.70%	5.45%	8.38%	4.74%	10.73%	-0.09%
SCHH         Schwab U.S. REIT         Real Estate         4         2.46%         6.21%         3.70%         4.54%         4.10%         -0.46%           EWD         iShares Sweden Index         Europe Stock         4         1.62%         2.73%         7.89%         3.42%         9.82%         -7.33%           EWL         iShares Switzerland Index         Europe Stock         4         1.51%         4.16%         8.21%         3.19%         9.05%         -0.55%           EWN         iShares Netherlands Index         Europe Stock         4         1.50%         3.41%         6.86%         2.58%         8.73%         -0.23%           EWW         iShares Netherlands Index         Europe Stock         4         1.50%         3.41%         6.86%         2.58%         8.73%         -0.23%           EWW         iShares Nexico Index         Latin America Stock         4         0.74%         3.23%         7.73%         5.32%         8.46%         -17.48%           FBT         1st Trust Biotechnolgy Index         Health & Biotech Equiti         4         0.32%         1.83%         9.07%         3.46%         8.74%         -0.69%           IWR         Russell MidCap Index Fs         Mid-Cap Blend         4         0.82%	BLV	Vanguard Long Term Bond	Long-Term Bond	4	2.54%	3.85%	3.37%	4.51%	4.60%	-0.80%
EWD         iShares Sweden Index         Europe Stock         4         1.62%         2.73%         7.89%         3.42%         9.82%         -7.339           EWL         iShares Switzerland Index         Europe Stock         4         1.51%         4.16%         8.21%         3.19%         9.05%         -0.55%           EWN         iShares Netherlands Index         Europe Stock         4         1.50%         3.41%         6.86%         2.58%         8.73%         -0.23%           EWW         iShares Mexico Index         Latin America Stock         4         0.74%         3.23%         7.73%         5.32%         8.46%         -17.48%           FBT         1st Trust Biotechnolgy Index         Health & Biotech Equiti         4         0.32%         1.83%         9.07%         3.46%         12.07%         -3.46%           HEWG         iShares Currency Hedged MSCI Germany         Europe Equities         4         1.65%         3.54%         4.51%         4.37%         8.74%         -0.69%           IWR         Russell MidCap Index Fs         Mid-Cap Blend         4         0.82%         4.21%         6.77%         3.46%         8.39%         -72.48%           IYC         iShares US Consumer Services         Consumer Discretionar	DIA	SPDR Dow Jones Industrial Average	Large Cap Value	4	0.65%	3.64%	6.16%	3.59%	8.33%	-0.30%
EWL         iShares Switzerland Index         Europe Stock         4         1.51%         4.16%         8.21%         3.19%         9.05%         -0.55%           EWN         iShares Netherlands Index         Europe Stock         4         1.50%         3.41%         6.86%         2.58%         8.73%         -0.23%           EWW         iShares Mexico Index         Latin America Stock         4         0.74%         3.23%         7.73%         5.32%         8.46%         -17.48%           FBT         1st Trust Biotechnolgy Index         Health & Biotech Equiti         4         0.32%         1.83%         9.07%         3.40%         12.07%         -3.46%           HEWG         iShares Currency Hedged MSCI Germany         Europe Equities         4         1.65%         3.54%         4.51%         4.37%         8.74%         -0.69%           IWR         Russell MidCap Index Fs         Mid-Cap Blend         4         0.82%         4.21%         6.77%         3.46%         8.39%         -72.48%           IHI         iShares DJ US Medical Devices         Health & Biotech Equiti         4         0.11%         3.96%         7.18%         3.47%         9.56%         -1.50%           IYC         iShares Edge MSCI USA Quality Factor         All	SCHH	Schwab U.S. REIT	Real Estate	4	2.46%	6.21%	3.70%	4.54%	4.10%	-0.46%
EWN iShares Netherlands Index Europe Stock 4 1.50% 3.41% 6.86% 2.58% 8.73% -0.23% EWW iShares Mexico Index Latin America Stock 4 0.74% 3.23% 7.73% 5.32% 8.46% -17.48% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti 4 0.32% 1.83% 9.07% 3.40% 12.07% -3.46% HEWG iShares Currency Hedged MSCI Germany Europe Equities 4 1.65% 3.54% 4.51% 4.37% 8.74% -0.69% IWR Russell MidCap Index Fs Mid-Cap Blend 4 0.82% 4.21% 6.77% 3.46% 8.39% -72.48% IHI iShares DJ US Medical Devices Health & Biotech Equiti 4 0.11% 3.96% 7.18% 3.47% 9.56% -1.50% IYC iShares US Consumer Services Consumer Discretionar 4 2.15% 4.51% 7.07% 4.14% 7.53% -0.01% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities 4 0.51% 4.42% 8.03% 3.89% 10.59% -0.24% IYF Dow Jones US Financial Sector Specialty-Financial 4 2.02% 4.27% 7.01% 3.90% 9.60% 0.00%	EWD	iShares Sweden Index	Europe Stock	4	1.62%	2.73%	7.89%	3.42%	9.82%	-7.33%
EWW iShares Mexico Index Latin America Stock 4 0.74% 3.23% 7.73% 5.32% 8.46% -17.48% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti 4 0.32% 1.83% 9.07% 3.40% 12.07% -3.46% HEWG iShares Currency Hedged MSCI Germany Europe Equities 4 1.65% 3.54% 4.51% 4.37% 8.74% -0.69% IWR Russell MidCap Index Fs Mid-Cap Blend 4 0.82% 4.21% 6.77% 3.46% 8.39% -72.48% IHI iShares DJ US Medical Devices Health & Biotech Equiti 4 0.11% 3.96% 7.18% 3.47% 9.56% -1.50% IYC iShares US Consumer Services Consumer Discretionar 4 2.15% 4.51% 7.07% 4.14% 7.53% -0.01% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities 4 0.51% 4.42% 8.03% 3.89% 10.59% -0.24% IYF Dow Jones US Financial Sector Specialty-Financial 4 2.02% 4.27% 7.01% 3.90% 9.60% 0.00%	EWL	iShares Switzerland Index	Europe Stock	4	1.51%	4.16%	8.21%	3.19%	9.05%	-0.55%
FBT         1st Trust Biotechnolgy Index         Health & Biotech Equiti         4         0.32%         1.83%         9.07%         3.40%         12.07%         -3.46%           HEWG         iShares Currency Hedged MSCI Germany         Europe Equities         4         1.65%         3.54%         4.51%         4.37%         8.74%         -0.69%           IWR         Russell MidCap Index Fs         Mid-Cap Blend         4         0.82%         4.21%         6.77%         3.46%         8.39%         -72.48%           IHI         iShares DJ US Medical Devices         Health & Biotech Equiti         4         0.11%         3.96%         7.18%         3.47%         9.56%         -1.50%           IYC         iShares US Consumer Services         Consumer Discretionar         4         2.15%         4.51%         7.07%         4.14%         7.53%         -0.01%           QUAL         iShares Edge MSCI USA Quality Factor         All Cap Equities         4         0.51%         4.42%         8.03%         3.89%         10.59%         -0.24%           IYF         Dow Jones US Financial Sector         Specialty-Financial         4         2.02%         4.27%         7.01%         3.90%         9.60%         0.00%	EWN	iShares Netherlands Index	Europe Stock	4	1.50%	3.41%	6.86%	2.58%	8.73%	-0.23%
HEWG iShares Currency Hedged MSCI Germany Europe Equities 4 1.65% 3.54% 4.51% 4.37% 8.74% -0.69% IWR Russell MidCap Index Fs Mid-Cap Blend 4 0.82% 4.21% 6.77% 3.46% 8.39% -72.48% IHI iShares DJ US Medical Devices Health & Biotech Equiti 4 0.11% 3.96% 7.18% 3.47% 9.56% -1.50% IYC iShares US Consumer Services Consumer Discretionar 4 2.15% 4.51% 7.07% 4.14% 7.53% -0.01% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities 4 0.51% 4.42% 8.03% 3.89% 10.59% -0.24% IYF Dow Jones US Financial Sector Specialty-Financial 4 2.02% 4.27% 7.01% 3.90% 9.60% 0.00%	EWW	iShares Mexico Index	Latin America Stock	4	0.74%	3.23%	7.73%	5.32%	8.46%	-17.48%
IWR         Russell MidCap Index Fs         Mid-Cap Blend         4         0.82%         4.21%         6.77%         3.46%         8.39%         -72.48%           IHI         iShares DJ US Medical Devices         Health & Biotech Equiti         4         0.11%         3.96%         7.18%         3.47%         9.56%         -1.50%           IYC         iShares US Consumer Services         Consumer Discretionar         4         2.15%         4.51%         7.07%         4.14%         7.53%         -0.01%           QUAL         iShares Edge MSCI USA Quality Factor         All Cap Equities         4         0.51%         4.42%         8.03%         3.89%         10.59%         -0.24%           IYF         Dow Jones US Financial Sector         Specialty-Financial         4         2.02%         4.27%         7.01%         3.90%         9.60%         0.00%	FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	4	0.32%	1.83%	9.07%	3.40%	12.07%	-3.46%
IHI         iShares DJ US Medical Devices         Health & Biotech Equiti         4         0.11%         3.96%         7.18%         3.47%         9.56%         -1.50%           IYC         iShares US Consumer Services         Consumer Discretionar         4         2.15%         4.51%         7.07%         4.14%         7.53%         -0.01%           QUAL         iShares Edge MSCI USA Quality Factor         All Cap Equities         4         0.51%         4.42%         8.03%         3.89%         10.59%         -0.24%           IYF         Dow Jones US Financial Sector         Specialty-Financial         4         2.02%         4.27%         7.01%         3.90%         9.60%         0.00%	HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	4	1.65%	3.54%	4.51%	4.37%	8.74%	-0.69%
IYC         iShares US Consumer Services         Consumer Discretionar         4         2.15%         4.51%         7.07%         4.14%         7.53%         -0.01%           QUAL         iShares Edge MSCI USA Quality Factor         All Cap Equities         4         0.51%         4.42%         8.03%         3.89%         10.59%         -0.24%           IYF         Dow Jones US Financial Sector         Specialty-Financial         4         2.02%         4.27%         7.01%         3.90%         9.60%         0.00%	IWR	Russell MidCap Index Fs	Mid-Cap Blend	4	0.82%	4.21%	6.77%	3.46%	8.39%	-72.48%
QUAL         iShares Edge MSCI USA Quality Factor         All Cap Equities         4         0.51%         4.42%         8.03%         3.89%         10.59%         -0.24%           IYF         Dow Jones US Financial Sector         Specialty-Financial         4         2.02%         4.27%         7.01%         3.90%         9.60%         0.00%	IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	4	0.11%	3.96%	7.18%	3.47%	9.56%	-1.50%
IYF Dow Jones US Financial Sector Specialty-Financial 4 2.02% 4.27% 7.01% 3.90% 9.60% 0.00%	IYC	iShares US Consumer Services	Consumer Discretionar	4	2.15%	4.51%	7.07%	4.14%	7.53%	-0.01%
· · ·	QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	4	0.51%	4.42%	8.03%	3.89%	10.59%	-0.24%
UT 0000 10 00000000 11 0 10 11 0 11 0 11	IYF	Dow Jones US Financial Sector	Specialty-Financial	4	2.02%	4.27%	7.01%	3.90%	9.60%	0.00%
IJI S&P SmallCap 600/BARRA Growth Small Growth 4 0.14% 3.33% 9.18% 3.17% 8.80% -4.46%	IJT	S&P SmallCap 600/BARRA Growth	Small Growth	4	0.14%	3.33%	9.18%	3.17%	8.80%	-4.46%
IJK         S&P MidCap 400/BARRA Growth         Mid-Cap Growth         4         1.17%         4.28%         7.45%         3.24%         8.08%         0.00%	IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	4	1.17%	4.28%	7.45%	3.24%	8.08%	0.00%
IHDG WisdomTree International Hedged Dividend Growt Foreign Large Cap Equ 4 0.59% 2.97% 7.25% 3.34% 9.60% -0.61%	IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	4	0.59%	2.97%	7.25%	3.34%	9.60%	-0.61%
RWR Wilshire REIT Fund Real Estate 4 2.31% 4.86% 3.62% 4.41% 3.82% -0.52%	RWR	Wilshire REIT Fund	Real Estate	4	2.31%	4.86%	3.62%	4.41%	3.82%	-0.52%
SPHQ PowerShares S&P 500 Quality Portfolio Large Cap Blend Equiti 4 0.29% 3.46% 7.84% 3.23% 9.87% -0.45%	SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	4	0.29%	3.46%	7.84%	3.23%	9.87%	-0.45%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
VO	Vanguard Mid-Cap	Mid-Cap Blend	4	1.22%	4.52%	7.53%	4.28%	9.05%	0.00%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	3	0.97%	2.65%	5.06%	2.09%	5.88%	0.00%
VIS	Vanguard Industrials	industrials Equities	3	0.24%	4.27%	4.63%	3.87%	7.96%	-0.41%
VHT	Vanguard Health Care	Health & Biotech Equiti	3	-0.41%	2.90%	7.33%	2.51%	10.76%	-0.44%
XLI	Industrial Select Sector *	Industrial Equities	3	0.41%	4.03%	4.31%	4.14%	7.84%	-0.56%
XLP	Consumer Staples Select *	Consumer Staples	3	1.46%	2.38%	5.28%	2.80%	6.36%	0.00%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	3	0.90%	2.29%	5.34%	2.04%	6.62%	0.00%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	3	2.49%	4.05%	2.03%	4.37%	2.72%	-1.93%
IWS	Russell MidCap Value	Mid-Cap Value	3	0.23%	2.71%	5.45%	1.88%	6.92%	0.00%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	3	1.24%	2.57%	4.83%	2.87%	6.79%	-0.62%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	3	-0.07%	3.10%	6.86%	2.78%	10.88%	-42.68%
RSP	Guggenheim S&P Equal Weight	Large Blend	3	0.36%	2.83%	6.21%	2.61%	8.12%	-0.09%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	3	0.86%	2.68%	6.46%	2.61%	10.78%	0.00%
IYH	Dow Jones US Healthcare	Specialty-Health	3	-0.43%	2.63%	6.97%	2.30%	10.57%	-0.58%
IYJ	Dow Jones US Industrial	Industrial Equities	3	0.39%	4.30%	5.03%	3.98%	8.00%	-0.17%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	3	0.55%	2.09%	6.21%	1.62%	2.95%	-6.32%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	3	2.05%	3.17%	4.21%	3.40%	5.24%	-0.42%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	3	0.65%	2.94%	5.62%	2.43%	8.67%	-0.19%
IYZ	Down Jones US Telecom	Commun. Equities	3	1.69%	3.06%	4.32%	2.68%	4.04%	-16.06%
VB	Vanguard SmallCap	Small Cap Blend	3	0.01%	2.35%	6.32%	2.34%	7.56%	0.00%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	3	1.21%	2.85%	4.64%	2.52%	5.33%	0.00%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	3	0.44%	2.22%	5.48%	2.22%	8.13%	-0.15%
VT	Vanguard Total World Stock Index	Global Equities	3	0.05%	2.27%	5.96%	2.49%	8.07%	-0.36%
ACWI	iShares MSCI ACWI	Global Equities	3	0.33%	3.34%	5.65%	2.81%	8.06%	-0.45%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	3	0.12%	5.44%	11.61%	-3.46%	9.35%	-20.58%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	3	0.78%	3.64%	6.25%	2.98%	8.22%	-0.01%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	3	1.35%	4.16%	4.10%	3.69%	5.24%	0.00%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	3	-0.16%	0.51%	10.60%	1.97%	12.82%	-4.18%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	3	2.20%	3.39%	2.62%	4.01%	6.62%	-0.42%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	3	0.34%	3.58%	5.90%	2.76%	7.45%	0.00%
FXO	1st Trust Financials AlphaDEX	Financial Equities	3	1.74%	2.81%	5.32%	2.78%	7.10%	0.00%
FPE	First Trust Preferred Securities and Income	Preferred Stock	2	1.19%	2.35%	3.02%	2.04%	3.61%	0.00%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	2	0.47%	1.96%	3.50%	1.16%	2.26%	-1.76%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	2	-0.33%	0.66%	6.69%	1.36%	11.59%	-64.22%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	2	-0.48%	0.95%	5.04%	0.57%	5.94%	-0.48%
EWC	iShares Canada Index	Foreign Large Cap Equ	2	-0.03%	3.15%	3.28%	2.21%	5.45%	-0.36%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	2	0.90%	1.34%	3.40%	1.98%	6.11%	-0.54%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	2	1.46%	2.48%	1.17%	2.48%	1.69%	-1.08%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	2	-0.79%	2.43%	4.62%	1.60%	6.63%	-1.16%
LQD	iCharaa iDawy & Liguid Invest Cr	Corporate Bonds	2	1.28%	2.32%	2.78%	2.13%	3.48%	-0.33%
VWOB	iShares iBoxx \$ Liquid Invest. Gr.	'							
	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	2	0.65%	1.75%	3.40%	1.44%	2.48%	-0.02%
IWD		·	2 2	0.65% 0.22%	1.75% 2.19%		1.44% 1.59%	2.48% 6.70%	-0.02% 0.00%
IWD XLF	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon				4.26%			

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%М/A	DD%
IJH	S&P MidCap 400	Mid-Cap Blend	2	0.03%	2.30%	5.81%	1.55%	7.05%	0.00%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	2	1.01%	1.65%	1.80%	1.68%	2.40%	-0.50%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	2	1.27%	2.09%	2.69%	2.06%	3.51%	-0.11%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	2	-0.61%	1.42%	6.07%	2.11%	9.77%	-0.84%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	2	-2.57%	1.48%	9.15%	0.68%	8.47%	-5.04%
IVE	S&P 500/BARRA Value	Large Value	2	-0.02%	1.72%	4.67%	1.29%	8.61%	-0.18%
IWM	Russell 2000	Small Blend	2	-0.58%	1.70%	6.86%	1.48%	7.83%	-2.58%
VFH	Vanguard Financials	Financials Equities	2	0.96%	1.63%	5.04%	1.63%	8.62%	0.00%
EWI	iShares Italy Index	Europe Stock	2	0.40%	1.22%	2.43%	1.98%	6.54%	-13.07%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	2	0.16%	2.62%	5.03%	1.90%	8.20%	-0.28%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	2	0.32%	2.07%	5.44%	2.04%	7.27%	-0.21%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	2	0.06%	1.89%	5.11%	1.44%	7.71%	-5.49%
MCHI	iShares MSCI China	China Equities	2	-3.38%	2.58%	9.34%	1.23%	9.51%	-15.43%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	2	-4.32%	6.13%	3.22%	3.26%	9.65%	-40.81%
PPLT	ETFS Physical Platinum Shares	Precious Metals	2	-3.88%	3.75%	5.82%	0.42%	8.33%	-19.42%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	2	1.12%	1.89%	1.43%	1.83%	1.79%	-0.66%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	2	0.50%	2.14%	2.61%	1.76%	2.46%	-5.16%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equ	2	0.20%	1.80%	3.39%	2.34%	6.10%	-0.75%
ВВН	VanEck Vectors Biotech	Health & Biotech	2	1.32%	0.76%	4.11%	2.25%	10.75%	-0.40%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	2	0.70%	1.80%	4.53%	1.56%	2.81%	-3.07%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	2	-0.61%	1.79%	6.45%	1.45%	7.05%	-1.66%
SCHD	Schwab US Dividend Equity	All Cap Equities	2	0.00%	2.36%	4.34%	1.87%	7.09%	-0.59%
BAB	PowerShares Build America Bond Portfolio	National Munis	2	1.59%	2.67%	2.00%	3.13%	2.22%	-1.30%
MDY	MidCap Trust Series I	Mid-Cap Blend	2	0.01%	1.88%	5.82%	1.52%	7.06%	0.00%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	2	1.51%	2.99%	2.43%	3.05%	3.36%	-0.66%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	2	-0.21%	1.81%	3.93%	1.23%	6.11%	-0.38%
INDA	iShares MSCI India	Emerging Markets Equi	1	-1.59%	-0.03%	3.21%	0.71%	3.36%	-7.04%
IYT	Dow Jones Transportation	Transportation Equities	1	-2.72%	1.77%	2.75%	0.95%	3.99%	-5.36%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	1	0.88%	1.46%	1.13%	1.60%	1.39%	-0.32%
SLV	iShares Silver Trust	Precious Metals	1	-1.85%	3.26%	2.94%	-1.38%	4.49%	-16.02%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	1	-1.22%	3.06%	5.59%	-3.71%	5.16%	-9.58%
EZU	European Monetary Union Index	Europe Stock	1	-0.59%	0.94%	2.95%	0.43%	5.28%	-11.02%
IJR	S&P Sm.Cap 600	Small Blend	1	-1.63%	0.27%	5.36%	0.10%	6.33%	-6.84%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	1	0.13%	0.58%	1.13%	2.53%	4.28%	-0.67%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	1	-1.28%	0.20%	4.05%	-0.26%	5.94%	-1.28%
EWP	iShares Spain Index	Europe Stock	1	1.04%	0.73%	3.20%	0.76%	2.54%	-19.90%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	1	0.96%	1.49%	1.21%	1.60%	1.67%	-0.41%
VGK	Vanguard European	Europe Equities	1	-0.66%	0.46%	4.36%	0.19%	5.91%	-7.94%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	1	-1.35%	1.01%	3.38%	0.09%	5.90%	-4.85%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	1	0.87%	1.67%	1.21%	1.56%	1.63%	-0.42%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	1	0.43%	3.35%	0.86%	1.23%	1.71%	-3.66%
IEV	S&P Europe 350 Index	Europe Stock	1	-0.95%	0.80%	3.75%	-0.02%	5.37%	-7.83%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.59%	0.75%	0.61%	0.92%	0.92%	-0.02%
SJNK		High Yield Bonds	1	-0.26%	0.26%	1.62%	0.45%	0.36%	-3.87%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	⁄м/А	DD%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1	-0.02%	0.64%	2.37%	0.53%	1.63%	-0.63%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	1	1.05%	1.61%	1.45%	1.68%	1.65%	-0.47%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	1	0.89%	1.62%	0.74%	1.44%	0.97%	-0.82%
VTV	Vanguard Value	Large Cap Value	1	-0.12%	0.88%	3.91%	1.19%	6.76%	-0.26%
SDY	SPDR Dividend ETF	Large Value	1	0.15%	0.80%	3.36%	0.99%	5.47%	0.00%
MUB	iShares S&P National Muni Bond	National Munis	1	0.41%	1.45%	1.42%	1.40%	1.37%	-0.24%
GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	1	0.57%	1.14%	0.70%	1.04%	0.96%	-0.46%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	1	-0.85%	-0.50%	7.07%	-1.78%	8.16%	-15.37%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	1	1.15%	1.89%	0.96%	1.89%	1.36%	-0.86%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	1	0.78%	1.43%	0.72%	1.22%	0.92%	-0.60%
VBR	Vanguard SmallCap Value	Small Cap Value	1	-0.89%	0.10%	4.17%	0.31%	5.37%	-3.60%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	1	0.26%	1.33%	2.49%	1.33%	2.05%	-1.75%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1	-0.12%	0.15%	2.36%	0.52%	1.48%	-66.10%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	0.38%	0.60%	0.59%	0.56%	0.78%	-0.34%
VYM	Vanguard High Div. Yield Index	Large Cap Value	1	-0.23%	0.53%	3.74%	0.83%	5.63%	-0.45%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	1	-0.02%	0.30%	1.48%	1.10%	2.97%	-5.45%
DVY	iShares Select Dividend Index	Large Cap Value	1	-0.44%	1.21%	3.35%	0.79%	4.88%	-0.83%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	1	-0.80%	0.95%	3.46%	0.53%	5.05%	-62.26%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	1	-0.10%	0.52%	2.20%	0.82%	4.17%	-0.26%
UUP	PowerShares DB US Dollar Bullish	Currency	1	2.06%	0.22%	-0.22%	3.04%	0.93%	-1.22%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	1	-0.16%	0.89%	3.16%	0.82%	6.21%	-0.42%
PZA	Pshares Insured National Munis	National Munis	1	0.52%	1.43%	1.74%	1.59%	1.62%	-0.04%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1	0.99%	1.54%	1.71%	1.65%	1.95%	-0.51%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	1	-1.36%	3.98%	6.55%	-3.61%	7.09%	-12.56%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	1	0.91%	1.44%	0.75%	1.41%	0.99%	-0.80%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	1	0.37%	1.22%	2.36%	1.22%	1.94%	-2.25%
EWK	iShares Belgium Index	Europe Stock	1	0.20%	0.81%	2.57%	-0.05%	5.10%	-13.22%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	1	0.86%	1.69%	1.16%	1.57%	1.56%	-0.44%
EWG	iShares Germany Index	Europe Stock	1	-1.14%	0.65%	2.01%	0.61%	5.25%	-17.36%
PKW	PowerShares Buyback Achievers	All Cap Equities	1	-1.33%	1.05%	4.63%	0.90%	8.08%	-1.50%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	1	-1.65%	-0.27%	6.60%	1.08%	8.79%	-11.80%
EWA	iShares Australia Index	Asia Pacific Equities	1	-2.34%	1.73%	2.59%	2.00%	2.69%	-4.65%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	-0.11%	0.69%	1.52%	0.56%	0.63%	-2.83%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1	-0.10%	0.10%	1.95%	0.42%	1.53%	-0.10%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	0.57%	0.59%	0.84%	0.78%	0.65%	-1.75%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
ACWX	iShares MSCI ACWI ex US	Global Equities	0	-1.81%	0.18%	2.30%	-0.12%	4.16%	-8.95%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.07%	0.10%	0.07%	0.18%	0.12%	-0.05%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	0	-4.14%	5.31%	3.88%	-3.75%	5.12%	-46.01%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	0	-3.28%	-0.10%	4.48%	-1.02%	2.58%	-16.76%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.04%	0.26%	0.14%	0.20%	0.20%	-0.10%
FEZ		- 0	0	4.000/	0.050/	2.02%	0.240/	5.02%	-8.41%
	SPDR Euro Stoxx 50	Europe Stock	0	-1.00%	-0.05%	2.02 /0	-0.34%	J.UZ /0	-0.41/0
BNDX	SPDR Euro Stoxx 50 Vanguard Total International Bond	Europe Stock  Total Bond Market	0	1.25%	-0.05% -0.64%	-0.93%	1.71%	-0.40%	-2.82%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	%М/A	DD%
EWQ	iShares France Index	Europe Stock	0	-1.46%	0.12%	2.15%	-0.64%	5.03%	-4.09%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
CRED	iShares Core U.S. Credit Bond	Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	0	-1.58%	-0.90%	1.80%	0.73%	6.68%	-7.76%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	0	-1.21%	0.27%	2.26%	0.10%	4.43%	-7.88%
BSV	Vanguard Short Term Bond	Total Bond Market	0	0.37%	0.50%	0.40%	0.53%	0.50%	-0.37%
IXUS	iShares Core MSCI Total International Stock	Global Equties	0	-1.74%	0.44%	2.65%	-0.21%	4.53%	-9.17%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	0	-1.24%	0.35%	2.17%	0.00%	4.55%	-8.13%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	0	0.30%	-0.14%	0.32%	0.39%	0.28%	-0.54%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	0	-1.30%	0.17%	2.74%	-0.25%	5.19%	-1.30%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.15%	0.26%	0.13%	0.26%	0.16%	-0.76%
VGLTF	Vanguard Long-Term Government Bonds	Government Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	-0.56%	-0.21%	1.43%	0.04%	0.15%	-2.15%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	0	-1.28%	-0.43%	2.83%	0.09%	4.79%	-8.15%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	0	-3.65%	0.43%	4.67%	-0.46%	5.88%	-12.48%
SCHF	Schwab International Equity	Foreign Large Cap Equ	0	-1.15%	0.60%	1.63%	0.33%	4.19%	-7.46%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.12%	0.38%	0.08%	0.22%	0.14%	-0.71%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.14%	0.39%	0.13%	0.28%	0.17%	-0.56%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	0	-1.83%	-0.78%	3.06%	-0.09%	4.74%	-8.95%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	0	-3.53%	0.87%	1.58%	0.56%	1.12%	-7.73%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	0	-1.55%	-1.36%	1.87%	-0.90%	3.44%	-13.69%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	0	-0.38%	-0.21%	-0.11%	-1.01%	-0.53%	-3.71%
VSS	Vanguard FTSE All-Wld ex-US SmCP ldx	Foreign Small & Mid Ca	0	-2.00%	-1.16%	2.89%	-0.84%	4.37%	-13.54%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	0	-1.44%	0.21%	1.61%	-1.21%	4.24%	-12.66%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	-1.05%	-0.96%	1.03%	-0.79%	-0.13%	-3.33%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	0	-1.08%	1.80%	-2.08%	-0.24%	-0.28%	-9.66%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	0	-1.31%	0.26%	1.82%	-0.90%	4.96%	-11.03%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	0	-1.76%	-1.03%	2.75%	-0.05%	3.28%	-2.33%
VXUS	Vanguard Total International Stock	Global Equities	0	-1.86%	-0.88%	2.97%	-0.25%	4.60%	-9.42%
FXB	CurrencyShares British Pound	Currency	0	-0.22%	0.24%	1.05%	-1.46%	2.73%	-13.05%
XLB	Materials Select Sector *	Materials	0	-0.61%	-0.69%	2.14%	-1.39%	3.85%	-5.60%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-1	-2.29%	-1.58%	0.74%	-1.88%	3.90%	-4.37%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-1	-2.14%	-1.07%	0.80%	-2.36%	2.68%	-5.00%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-1	-3.87%	-0.64%	2.78%	-1.51%	4.06%	-15.54%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-1	1.21%	-0.69%	-3.53%	-0.04%	-5.62%	-31.89%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-1	-1.90%	-1.82%	-0.45%	-1.57%	1.85%	-17.71%
IYM	Dow Jones US Basic Mat's	Materials	-1	-1.40%	-1.37%	0.75%	-2.50%	2.53%	-11.83%
EWH	iShares Hong Kong Index	China Equities	-1	-5.95%	0.08%	2.00%	-1.15%	-0.90%	-11.50%
VAW	Vanguard Materials VIPERS	Materials	-1	-1.17%	-0.96%	1.63%	-2.09%	3.41%	-9.15%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-1	-0.56%	-3.48%	1.09%	-2.97%	7.18%	-5.99%
HEWJ						0.040/		E 070/	E 740/
	iShares Currency Hedged MSCI Japan	Japan Equities	-1	-1.57%	-1.95%	0.61%	0.73%	5.87%	-5.71%
RWX	iShares Currency Hedged MSCI Japan SPDR DJ Wil Intern. RE	Japan Equities Real Estate	-1 -1	-1.57% 0.49%	-1.95% -3.42%	-2.97%	0.73% 1.11%	5.87% -0.52%	-5.71% -9.07%

SCHE         Schwab Emerging Markets Equity         Emerging Markets Equi         -1         -3.92%         -1.03%         2.05           XRT         SPDR S&P Retail *         Consumer Discretionar         -1         -2.18%         -1.94%         3.88           FXY         CurrencyShares Japanese Yen Trust         Currency         -1         0.28%         -0.52%         -1.12           SPHD         PowerShares S&P 500 HiDivLowVol         Large Cap Value         -1         -2.44%         -1.19%         1.29           EEM         iShares Emerging Mkts Index         Emerging Mkts Equities         -1         -3.89%         -0.76%         3.06           EWT         iShares Taiwan Index         Pacific Asia/excl. Japan         -1         -2.58%         -1.70%         1.63           EWJ         iShares Japan Index         Japan Stock         -1         -1.36%         -1.62%         -1.08           IWN         Russell 2000 Value         Small Value         -1         -2.10%         -1.56%         3.14           FDL         1st Trust Morningstar Div. Lead's         Large Cap Value         -1         -1.93%         -1.54%         -0.56           EWU         iShares United Kingdom Index         Europe Stock         -1         -2.62%         -1.40% </th <th>% -2.66% 4.77% % -1.08% -1.58% % -1.59% 2.08% % -1.45% 4.30% % -1.61% 8.84% % -0.51% 3.75%</th> <th>-14.42% -10.54% -2.48% -15.17% -3.30% -8.94%</th>	% -2.66% 4.77% % -1.08% -1.58% % -1.59% 2.08% % -1.45% 4.30% % -1.61% 8.84% % -0.51% 3.75%	-14.42% -10.54% -2.48% -15.17% -3.30% -8.94%
FXY         CurrencyShares Japanese Yen Trust         Currency         -1         0.28%         -0.52%         -1.12           SPHD         PowerShares S&P 500 HiDivLowVol         Large Cap Value         -1         -2.44%         -1.19%         1.29           EEM         iShares Emerging Mkts Index         Emerging Mkts Equities         -1         -3.89%         -0.76%         3.06           EWT         iShares Taiwan Index         Pacific Asia/excl. Japan         -1         -2.58%         -1.70%         1.63           EWJ         iShares Japan Index         Japan Stock         -1         -1.36%         -1.62%         -1.08           IWN         Russell 2000 Value         Small Value         -1         -2.10%         -1.56%         3.14           FDL         1st Trust Morningstar Div. Lead's         Large Cap Value         -1         -1.93%         -1.54%         -0.56           EWU         iShares United Kingdom Index         Europe Stock         -1         -2.62%         -1.40%         2.04           VPL         Vanguard Pacific ETF         Asia Pacific Equities         -1         -2.56%         -2.43%         0.29	% -1.08% -1.58% % -1.59% 2.08% % -1.45% 4.30% % -1.61% 8.84% % -0.51% 3.75%	-10.54% -2.48% -15.17% -3.30% -8.94%
SPHD         PowerShares S&P 500 HiDivLowVol         Large Cap Value         -1         -2.44%         -1.19%         1.29           EEM         iShares Emerging Mkts Index         Emerging Mkts Equities         -1         -3.89%         -0.76%         3.06           EWT         iShares Taiwan Index         Pacific Asia/excl. Japan         -1         -2.58%         -1.70%         1.63           EWJ         iShares Japan Index         Japan Stock         -1         -1.36%         -1.62%         -1.08           IWN         Russell 2000 Value         Small Value         -1         -2.10%         -1.56%         3.14           FDL         1st Trust Morningstar Div. Lead's         Large Cap Value         -1         -1.93%         -1.54%         -0.56           EWU         iShares United Kingdom Index         Europe Stock         -1         -2.62%         -1.40%         2.04           VPL         Vanguard Pacific ETF         Asia Pacific Equities         -1         -2.56%         -2.43%         0.29	% -1.59% 2.08% % -1.45% 4.30% % -1.61% 8.84% % -0.51% 3.75%	-2.48% -15.17% -3.30% -8.94%
EEM         iShares Emerging Mkts Index         Emerging Mkts Equities         -1         -3.89%         -0.76%         3.06           EWT         iShares Taiwan Index         Pacific Asia/excl. Japan         -1         -2.58%         -1.70%         1.63           EWJ         iShares Japan Index         Japan Stock         -1         -1.36%         -1.62%         -1.08           IWN         Russell 2000 Value         Small Value         -1         -2.10%         -1.56%         3.14           FDL         1st Trust Morningstar Div. Lead's         Large Cap Value         -1         -1.93%         -1.54%         -0.56           EWU         iShares United Kingdom Index         Europe Stock         -1         -2.62%         -1.40%         2.04           VPL         Vanguard Pacific ETF         Asia Pacific Equities         -1         -2.56%         -2.43%         0.29	% -1.45% 4.30% % -1.61% 8.84% % -0.51% 3.75%	-15.17% -3.30% -8.94%
EWT         iShares Taiwan Index         Pacific Asia/excl. Japan         -1         -2.58%         -1.70%         1.63           EWJ         iShares Japan Index         Japan Stock         -1         -1.36%         -1.62%         -1.08           IWN         Russell 2000 Value         Small Value         -1         -2.10%         -1.56%         3.14           FDL         1st Trust Morningstar Div. Lead's         Large Cap Value         -1         -1.93%         -1.54%         -0.56           EWU         iShares United Kingdom Index         Europe Stock         -1         -2.62%         -1.40%         2.04           VPL         Vanguard Pacific ETF         Asia Pacific Equities         -1         -2.56%         -2.43%         0.29	% -1.61% 8.84% % -0.51% 3.75%	-3.30% -8.94%
EWJ         iShares Japan Index         Japan Stock         -1         -1.36%         -1.62%         -1.08           IWN         Russell 2000 Value         Small Value         -1         -2.10%         -1.56%         3.14           FDL         1st Trust Morningstar Div. Lead's         Large Cap Value         -1         -1.93%         -1.54%         -0.56           EWU         iShares United Kingdom Index         Europe Stock         -1         -2.62%         -1.40%         2.04           VPL         Vanguard Pacific ETF         Asia Pacific Equities         -1         -2.56%         -2.43%         0.29	% -0.51% 3.75%	-8.94%
IWN         Russell 2000 Value         Small Value         -1         -2.10%         -1.56%         3.14           FDL         1st Trust Morningstar Div. Lead's         Large Cap Value         -1         -1.93%         -1.54%         -0.56           EWU         iShares United Kingdom Index         Europe Stock         -1         -2.62%         -1.40%         2.04           VPL         Vanguard Pacific ETF         Asia Pacific Equities         -1         -2.56%         -2.43%         0.29		
FDL 1st Trust Morningstar Div. Lead's Large Cap Value -1 -1.93% -1.54% -0.56  EWU iShares United Kingdom Index Europe Stock -1 -2.62% -1.40% 2.04  VPL Vanguard Pacific ETF Asia Pacific Equities -1 -2.56% -2.43% 0.29	% -1. <mark>77</mark> % 4.51%	
EWU iShares United Kingdom Index Europe Stock -1 -2.62% -1.40% 2.04  VPL Vanguard Pacific ETF Asia Pacific Equities -1 -2.56% -2.43% 0.29		-7.53%
VPL Vanguard Pacific ETF Asia Pacific Equities -1 -2.56% -2.43% 0.29	% -1.81% 2.45%	-2.29%
·	% -2.59% 2.63%	-12.70%
VWO Vanguard Emerging Markete Emerging Markete Equi 1 3.86% 17.0% 3.66	% -0.65% <b>3.14</b> %	-11.37%
vivo variguard Emerging Markets Emerging Markets Equi -1 -3.00% -1.79% 3.00	% -1.37% 4.25%	-13.97%
DES Wisdom Tree SmallCap Div. Small Cap Value -2 -3.71% -3.10% 0.51	% -3.27% 1.92%	-67.46%
KRE SPDR S&P Region.Banking Specialty-Financial -2 -1.43% -3.89% 1.91	% -3.03% 4.72%	-13.92%
DXJ Wisdom Tree Japan Hedged Equity Japan Stock -2 -2.66% -4.10% -1.08	% -1.04% 4.49%	-15.12%
KBE SPDR S&P Bank Specialty-Financial -2 -1.31% -3.39% 0.90	% -2.64% 4.60%	-11.09%
MOO VanEck Vectors Agribusiness Commodity Producers -2 -3.34% -2.08% 1.16	% -2.34% 1.20%	-3.34%
RSX Market Vectors Russia Emerging Markets Equi -2 -4.96% -3.90% 0.97	% -0.08% 5.01%	-6.25%
RWM ProShares Short Russell2000 Inverse Equities -2 0.55% -1.94% -6.92	% -1.39% -8.23%	-42.47%
FXI iShares China 25 Index China Equities -2 -5.77% -1.40% 2.22	% -3.00% 2.23%	-21.65%
SIL Global X Silver Miners Commodity Producers -2 -2.95% -1.03% 4.22	% -7.80% 6.59%	-42.86%
IJS         S&P SmallCap 600/BARRA Value         Small Value         -2         -3.39%         -2.82%         1.58	% -2.97% 3.79%	-9.64%
GUNR FlexShares Global Upstream Natural Resources Commodity Producers -3 -4.93% -3.72% -0.09	% -4.84% -0.26%	-10.11%
FXE CurrencyShares Euro Currency Trust Currency -3 -2.73% -2.67% -2.15	% -3.42% -2.82%	-14.78%
DBA PowerShares DB Agriculture Fd Agriculture Commoditie -3 -2.69% -3.87% -0.81	% -3.87% -0.95%	-30.71%
ILF iShares S&P 40 Latin America Latin America Stock -4 -3.91% -5.95% -0.34	% -5.86% -2.10%	-19.11%
ASHR Deutsche X-Trackers China A-Shares China Equities -4 -7.65% -2.97% -0.04	% -5.07% 1.13%	-19.34%
DOG ProShares Short Dow 30 Bear Market -4 -0.63% -4.00% -6.18	% -3.44% -8.48%	-46.67%
DEM WisdomTree Emerg. Mkts Hi-Yld E. Emerging Mkts Equities -4 -6.11% -4.53% 0.05	% -4.66% 0.41%	-13.27%
EWZ iShares Brazil Index Latin America Stock -4 -4.82% -6.19% 2.10	% -7.77% 0.21%	-9.79%
TBF ProShares Short 20+Year Treasury Inverse Bonds -5 -3.35% -5.63% -3.71	% -6.01% -5.50%	-24.54%
FTGC First Trust Global Tactical Commodity Strategy Commodities -5 4.91% -4.91% -3.63	% -5.87% -2.95%	-18.79%
SH Short S&P 500 ProShares ETF Inverse Equities -5 -1.80% -5.44% -8.42	% -4.53% -10.84%	-44.90%
EWM iShares Malaysia Index Emerging Markets Equi -5 -6.01% -4.61% -3.97	% -5.58% -5.38%	-26.30%
GNR SPDR S&P Global Natural Resources Commodity Producers -5 -4.89% -6.28% -2.09	% -5.53% -1.24%	-17.94%
EWS iShares Singapore Index Pacific Asia/excl. Japan -5 -5.67% -3.51% -4.90	% -4.23% -2.96%	-17.99%
IGE iShares North American Natural Resources Commodity Producers -5 -5.62% -4.21% -4.34	% -6.12% -3.88%	-25.84%
EPHE iShares MSCI Philippines Emerging Markets Equi -5 -3.73% -4.41% -6.08	% -5.91% -6.06%	-20.05%
ECH iShares Chile Index Latin America -6 -7.78% -7.47% -3.51	% -6.81% -14.47%	-44.69%
DJP Bloomberg Commodity Index Commodities -6 -6.06% -7.02% -4.62	% -7.87% -4.32%	-17.95%
HDGE Ranger Equity Bear Inverse Equities -6 0.59% -6.03% -13.18	% -4.10% -17.48%	-54.23%
EZA iShares South Africa Index Emerging Markets Equi -6 -4.23% -4.61% -10.46	% -5.36% -7.73%	-38.93%
DBC PowerShares DB Commodity Index Commodities -8 -6.74% -9.11% -6.15	% -8.15% -4.93%	-20.93%
XME SPDR S&P Metals & Mining Commodity Producers -8 -6.77% -10.12% -2.76	% -11.25% -3.15%	-33.55%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
IXC	S&P Global Energy	Energy Equities	-8	-7.48%	-6.60% -9.08%	-7.69% -7.58%	-27.80%
VDE	Vanguard Energy VIPERS	Energy Equities	-8	-8.83%	-8.49% -6.23%	-9.90% -7.58%	-32.67%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-8	-7.30%	-7.40% -8.14%	-7.99% -9.50%	-20.98%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-9	-8.31%	-7.70% -9.20%	-9.17% -9.21%	-32.95%
GSG	iShares GSCI Commodity Index	Commodities.	-9	-8.01%	-9.83% -6.66%	-10.11% -5.40%	-22.12%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-9	-6.92%	-10.99% -7.51%	-11.76% -11.41%	-45.12%
XLE	Energy Select Sector *	Energy Equities	-9	-7.78%	-10.59% -8.60%	-8.47% -8.33%	-30.47%
PSQ	ProShares Short QQQ	Inverse Equities	-10	-5.10%	-10.33% -14.19%	-9.31% -16.85%	-59.89%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-11	-12.06%	-10.67% -7.11%	-12.63% -7.25%	-38.18%
PIN	PowerShares India Portfolio	Emerging Markets Equi	-11	-1.48%	-21.92% -19.46%	0.20% -15.93%	-62.28%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-12	-13.69%	-14.02% -4.92%	-15.97% -12.03%	-51.10%
OIH	Oil Services HOLDRs	Energy Equities	-12	-12.03%	-15.84% -3.43%	-15.34% -11.03%	-67.91%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-12	-14.16%	-16.52% -1.04%	-17.76% -14.95%	-71.88%
USO	U.S. Oil Fund	Oil & Gas.	-13	-11.80%	-15.18% -11.15%	-15.31% -8.17%	-32.59%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-16	-16.67%	-19.02% -9.76%	-20.21% -18.02%	-57.48%
UNG	U.S. Natural Gas Fund	Oil & Gas	-18	-10.95%	-18.64% -29.04%	-15.22% -25.68%	-83.79%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	-100	-100.00%	-100.00% -100.00%	-100.00% -100.00%	-100.00%