## HV ETF Tracker: Master List as of 10/25/2018

TBT         ProShares UltraShort Lehman 20 Yr Treas         Leveraged Bonds         11         5.35%         11.44%         6.87%         18.83%         7.12%         -5.91%           RWM         ProShares Short Russell2000         Inverse Equities         10         12.37%         14.83%         11.43%         0.59%         7.03%         -32.63%           UNG         U.S. Natural Gas Fund         Oil & Gas         10         4.08%         11.08%         13.82%         12.65%         11.99%         -70.26%           EWZ         Ishares Brazil Index         Latin America Stock         10         13.54%         23.30%         7.65%         3.58%         11.7%         -17.60%           HDGE         Ranger Equity Bear         Inverse Equitiles         9         10.85%         11.01%         8.21%         4.21%         4.29%         27.25%           TFXU         1 st Trust Utilities AlphaDEX         Utilities Equities         4         2.31%         0.87%         5.76%         7.23%         6.53%         -2.07%           SH         Short S&P 500 ProShares ETF         Inverse Equities         4         7.47%         6.73%         4.00%         -2.75%         1.45%         -2.95%           SH         Short S&P 500 ProShares Experities	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
ProShares Short Russel(2000	EFZ	ProSharesShort MSCI EAFE	Inverse Equities	11	10.89%	9.65%	10.20%	11.50%	10.52%	-20.40%
UNS U.S. Natural Gas Fund	TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	11	5.35%	11.44%	6.87%	18.83%	7.12%	-5.91%
EWZ iShares Brazil Index Latin America Stock 10 13.54% 23.30% 7.65% 3.58% 1.17% 177.60% HDGE Ranger Equity Bear Inverse Equities 9 10.85% 11.01% 8.21% 4.21% 4.20% 27.26% TBF ProShares Short 20 Year Treasury Inverse Equities 9 10.85% 11.01% 8.21% 4.21% 4.20% 27.26% TBF ProShares Short 20 Year Treasury Inverse Equities 4 7.47% 6.73% 0.87% 5.76% 7.23% 6.53% 2.07% SSM SSM 9.66% 3.67% 2.00% SSM SSM 9.66% 3.67% 2.07% 1.45% 2.053% SSM SSM 9.66% 3.67% 2.07% 1.45% 2.053% SSM SSM 9.66% 3.67% 2.07% 1.45% 2.053% SSM SSM SSM 9.66% 3.67% 2.07% 1.45% 2.053% SSM SSM SSM SSM SSM SSM 9.25% 1.45% 2.053% SSM SSM SSM SSM SSM SSM 3.25% 1.00 W Jones US Utilities Equities 3 3.92% 0.87% 2.66% 3.63% 5.39% 3.25% 1.00 W Jones US Utilities Equities 3 3.76% 1.067% 0.88% 3.52% 5.43% 3.28% UUP PowerShares DB US Dollar Bullish Currency 3 2.06% 2.65% 2.27% 7.03% 5.02% 3.67% UUP PowerShares DB US Dollar Bullish Currency 3 2.06% 2.65% 3.61% 3.65% 3.06% 3	RWM	ProShares Short Russell2000	Inverse Equities	10	12.37%	14.83%	11.43%	0.59%	7.03%	-32.63%
Fig.	UNG	U.S. Natural Gas Fund	Oil & Gas	10	4.08%	11.08%	13.82%	12.65%	11.99%	-70.26%
From   ProShares Short 20-Year Traisury   Inverse Bonds   5   2,70%   5,55%   3,36%   9,56%   3,87%   2,207%	EWZ	iShares Brazil Index	Latin America Stock	10	13.54%	23.30%	7.65%	-3.58%	1.17%	-17.60%
FXU	HDGE	Ranger Equity Bear	Inverse Equities	9	10.85%	11.01%	8.21%	4.21%	4.29%	-27.25%
SH         Short S&P 500 ProShares ETF         Inverse Equities         4         7.47%         6.73%         4.00%         -2.75%         1.45%         -29.53%           IHF         IShares DJ US Healthcare Provid's         Health & Biotech Equitis         3         4.86%         -3.62%         1.41%         20.31%         6.58%         5.73%           VPU         Vanguard Utilities VPERS         Utilities Equities         3         3.92%         0.87%         2.69%         3.65%         5.39%         -3.28%           IILF         IShares SBP 40 Latin America         Latin America Stock         3         3.76%         10.87%         0.98%         -3.79%         2.275%         1.676%           UUP         PowerShares BD US Dollar Bullish         Currency         3         2.06%         2.55%         2.27%         7.03%         5.02%         3.67%           XLU         Utilities Select Sector         Utilities Equities         3         4.78%         1.25%         3.15%         3.21%         5.66%         -2.47%         7.03%         5.66%         4.40%           DGO         ProShares Short QQQ         Interverse Equities         2         8.86%         3.36%         1.08%         0.65%         3.41%         1.04%         3.28%	TBF	ProShares Short 20+Year Treasury	Inverse Bonds	5	2.70%	5.55%	3.36%	9.56%	3.67%	-2.00%
HF	FXU	1st Trust Utilities AlphaDEX	Utilities Equities	4	2.31%	0.87%	5.76%	7.23%	6.53%	-2.07%
VPU   Vanguard Utilities VIPERS   Utilities Equities   3   3.92%   0.87%   2.69%   3.63%   5.39%   -3.25%	SH	Short S&P 500 ProShares ETF	Inverse Equities	4	7.47%	6.73%	4.00%	-2.75%	1.45%	-29.53%
IDU   Dow Jones US Utilities   Utilities Equifies   3	IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	3	-4.86%	-3.62%	1.41%	20.31%	6.58%	-5.73%
ILF         IShares S8P 40 Latin America         Latin America Stock         3         3.76%         10.67%         0.98%         -3.78%         -2.75%         -16.76%           UUP         PowerShares DB US Dollar Bullish         Currency         3         2.06%         2.55%         2.27%         7.03%         5.02%         -3.67%           XLU         Utilities Select Sector         Utilities Equities         3         4.76%         1.25%         3.15%         3.21%         5.66%         4.40%           DOG         ProShares Short Dow 30         Bear Market         2         5.65%         3.61%         0.85%         -3.06%         -3.1%         55.24%           PSQ         ProShares Short QQQ         Inverse Equities         2         6.88%         3.66%         -1.04%         18.32%         27.1%         -11.53%           JXI         IShares SAP Global Utilities         Utilities Equities         1         1.59%         -0.30%         0.97%         0.46%         1.65%         -6.15%           IAU         IShares SAP Global Utilities         Utilities Equities         1         3.37%         0.63%         0.87%         0.45%         -6.15%           IAU         IShares SAP Global Utilities         Utilities Equities         1	VPU	Vanguard Utilities VIPERS	Utilities Equities	3	3.92%	0.87%	2.69%	3.63%	5.39%	-3.25%
UUP         PowerShares DB US Dollar Bullish         Currency         3         2.06%         2.55%         2.27%         7.03%         5.02%         -3.67%           XLU         Utilities Select Sector         Utilities Equities         3         4.78%         1.25%         3.15%         3.21%         5.66%         4.40%           DOG         ProShares Short Dow 30         Bear Market         2         5.65%         3.61%         0.85%         -3.08%         0.31%         -3.524%           PSO         ProShares Short QQQ         Inverse Equities         2         6.86%         -1.04%         11.13%         -0.55%         43.15%           USO         U.S. Oil Fund         Oil & Gas.         2         -6.86%         -1.04%         18.32%         2.71%         -11.63%           JXI         I Shares SAP Global Utilities         Utilities Equities         1         1.59%         -0.30%         0.97%         0.46%         1.68%         -6.68%         -3.66%         -1.04%         1.63%         -6.15%         6.56%         3.61%         0.97%         0.46%         1.68%         -6.15%         6.56%         3.51%         -0.17%         1.15%         0.43%         -0.17%         -1.47%         -1.04%         -6.15%         0.17%	IDU	Dow Jones US Utilities	Utilities Equities	3	4.11%	0.99%	2.88%	3.52%	5.43%	-3.28%
XLU         Utilities Equities         3         4.78%         1.25%         3.15%         3.21%         5.66%         4.40%           DOG         ProShares Short Dow 30         Bear Market         2         5.65%         3.61%         0.85%         3.308%         0.31%         3.524%           PSQ         ProShares Short QQQ         Inverse Equities         2         8.10%         7.95%         4.18%         11.13%         0.58%         43.15%           USO         U.S. Oil Fund         Oil & Gas         2         6.88%         -3.66%         -1.04%         18.32%         2.71%         -11.63%           JXI         I Shares SAP Global Utilities         Utilities Equities         1         1.59%         -0.30%         0.97%         0.46%         1.66%         -6.15%           IAU         IShares GGI Trust         Precious Metals         1         3.35%         0.523%         0.87%         6.45%         0.73%         -7.43%           DEC         PowerShares DB Commodity Index         Commodities         1         -2.59%         -0.17%         1.35%         4.33%         0.19%         -6.53%           GLD         SPDR Gold Shares         Precious Metals         1         3.36%         6.24%         0.35%	ILF	iShares S&P 40 Latin America	Latin America Stock	3	3.76%	10.67%	0.98%	-3.78%	-2.75%	-16.76%
DOG         ProShares Short Dow 30         Bear Market         2         5.65%         3.61%         0.85%         -3.08%         -0.31%         -3.524%           PSQ         ProShares Short QQQ         Inverse Equities         2         8.10%         7.95%         4.18%         -11.13%         -0.58%         43.15%           USO         U.S. Oil Fund         Oil & Gas.         2         -6.88%         -3.66%         -1.04%         18.32%         2.71%         -11.63%           JXI         iShares GSd Global Utilities         Utilities Equities         1         1.59%         -0.30%         0.97%         0.46%         1.68%         -6.15%           IAU         iShares GSd Clommodity Index         Commodities         1         -3.35%         -0.63%         0.87%         6.45%         0.73%         -7.43%           DBC         PowerShares DB Commodity Index         Commodities         1         -2.59%         -0.17%         1.35%         4.33%         0.19%         -6.53%           GLD         SPDR Gold Shares         Precious Metals         1         3.38%         2.43%         1.64%         -5.66%         3.52%         -10.82%           BDBA         PowerShares DB Agriculture Fd         Agriculture Commoditie         1	UUP	PowerShares DB US Dollar Bullish	Currency	3	2.06%	2.55%	2.27%	7.03%	5.02%	-3.67%
PSQ         ProShares Short QQQ         Inverse Equities         2         8.10%         7.95%         4.18%         -11.13%         -0.58%         43.15%           USO         U.S. Oil Fund         Oil & Gas.         2         -6.88%         -3.66%         -1.04%         18.32%         2.71%         -11.63%           JXI         iShares Gold Trust         Precious Metals         1         1.59%         -0.30%         0.97%         0.46%         1.68%         -6.15%           IAU         iShares Gold Trust         Precious Metals         1         3.35%         -0.63%         0.87%         6.45%         0.73%         -7.43%           GSG         iShares GSCI Commodity Index         Commodities         1         -2.59%         -0.17%         1.35%         4.33%         0.19%         -6.53%           GLD         SPDR Gold Shares         Precious Metals         1         3.88%         2.43%         1.64%         -5.86%         -3.52%         -10.82%           DBA         PowerShares DB Agriculture Fd         Agriculture Commoditie         1         3.97%         4.21%         10.4%         -5.40%         -3.52%         -10.82%           XLP         Consumer Staples Select         Consumer Staples         1         1.91% </td <td>XLU</td> <td>Utilities Select Sector</td> <td>Utilities Equities</td> <td>3</td> <td>4.78%</td> <td>1.25%</td> <td>3.15%</td> <td>3.21%</td> <td>5.66%</td> <td>-4.40%</td>	XLU	Utilities Select Sector	Utilities Equities	3	4.78%	1.25%	3.15%	3.21%	5.66%	-4.40%
USO         US, Oil Fund         Oil & Gas.         2         6.88%         -3.66%         -1.04%         18.32%         2.71%         -11.63%           JXI         iShares S&P Global Utilities         Utilities Equities         1         1.59%         -0.30%         0.97%         0.46%         1.68%         -6.15%           IAU         iShares Gold Trust         Precious Metals         1         3.87%         2.52%         1.81%         -5.68%         -3.41%         -10.47%           GSG         iShares GSCI Commodity Index         Commodities         1         -3.35%         -0.63%         0.87%         6.45%         0.73%         -7.43%           DBC         PowerShares DB Commodity Index         Commodities         1         -2.59%         -0.17%         1.35%         4.33%         0.19%         -6.53%           GLD         SPDR Gold Shares         Precious Metals         1         3.88%         2.43%         1.64%         -5.86%         -3.52%         -10.82%           DBA         PowerShares DB Agriculture Fd         Agriculture Commoditie         1         3.97%         4.21%         1.04%         -6.40%         -3.84%         -23.52%           XLP         Consumer Staples Select         Consumer Staples         1	DOG	ProShares Short Dow 30	Bear Market	2	5.65%	3.61%	0.85%	-3.08%	-0.31%	-35.24%
In the state of	PSQ	ProShares Short QQQ	Inverse Equities	2	8.10%	7.95%	4.18%	-11.13%	-0.58%	-43.15%
Shares Gold Trust	USO	U.S. Oil Fund	Oil & Gas.	2	-6.88%	-3.66%	-1.04%	18.32%	2.71%	-11.63%
GSG         IShares GSCI Commodity Index         Commodities.         1         -3.35%         -0.63%         0.87%         6.45%         0.73%         -7.43%           DBC         PowerShares DB Commodity Index         Commodities         1         -2.59%         -0.17%         1.35%         4.33%         0.19%         6.53%           GLD         SPDR Gold Shares         Precious Metals         1         3.88%         2.43%         1.64%         -5.86%         -5.52%         -10.82%           DBA         PowerShares DB Agriculture Fd         Agriculture Commoditie         1         3.97%         4.21%         1.04%         -6.40%         -3.84%         -23.52%           XLP         Consumer Staples Select         Consumer Staples         1         1.91%         2.01%         2.27%         -3.53%         3.68%         -6.52%           NDC         Vanguard Total International Bond         Total Bond Market         0         0.02%         -0.20%         0.18%         0.39%         0.16%         -2.85%           VDC         Vanguard Consumer Staples         Consumer Staples Sequil         0         1.37%         1.33%         1.81%         -2.92%         3.20%         -6.01%           VDC         Vanguard Total International Bond         T	JXI	iShares S&P Global Utilities	Utilities Equities	1	1.59%	-0.30%	0.97%	0.46%	1.68%	-6.15%
DBC         PowerShares DB Commodity Index         Commodities         1         -2.59%         -0.17%         1.35%         4.33%         0.19%         -6.53%           GLD         SPDR Gold Shares         Precious Metals         1         3.88%         2.43%         1.64%         -5.86%         -3.52%         -10.82%           DBA         PowerShares DB Agriculture Ed         Agriculture Commoditie         1         3.97%         4.21%         1.04%         -6.40%         -3.84%         -23.52%           XLP         Consumer Staples Select         Consumer Staples         1         1.91%         2.01%         2.27%         -3.53%         3.68%         -6.52%           BNDX         Vanguard Total International Bond         Total Bond Market         0         0.02%         -0.20%         0.18%         0.39%         0.16%         -2.85%           VDC         Vanguard Consumer Staples         Consumer Staples Equi         0         1.37%         1.81%         -2.92%         3.20%         -6.01%           TLO         SPDR Barclays Long Term Treasury         Government Bonds         0         0.00%         0.00%         0.00%         0.00%         0.00%         0.00%         0.00%         0.00%         0.00%         0.00%         0.00%	IAU	iShares Gold Trust	Precious Metals	1	3.87%	2.52%	1.81%	-5.68%	-3.41%	-10.47%
GLD         SPDR Gold Shares         Precious Metals         1         3.88%         2.43%         1.64%         -5.86%         -3.52%         -10.82%           DBA         PowerShares DB Agriculture Fd         Agriculture Commoditie         1         3.97%         4.21%         1.04%         -6.40%         -3.84%         -23.52%           XLP         Consumer Staples Select         Consumer Staples         1         1.91%         2.01%         2.27%         -3.53%         3.68%         -6.52%           BNDX         Vanguard Total International Bond         Total Bond Market         0         0.02%         -0.20%         0.18%         0.39%         0.16%         -2.85%           VDC         Vanguard Consumer Staples         Consumer Staples Equi         0         1.37%         1.33%         1.81%         -2.92%         3.20%         -6.01%           TLO         SPDR Barclays Long Term Treasury         Government Bonds         0         0.00%	GSG	iShares GSCI Commodity Index	Commodities.	1	-3.35%	-0.63%	0.87%	6.45%	0.73%	-7.43%
DBA         PowerShares DB Agriculture Fd         Agriculture Commoditie         1         3.97%         4.21%         1.04%         -6.40%         -3.84%         -23.52%           XLP         Consumer Staples Select         Consumer Staples         1         1.91%         2.01%         2.27%         -3.53%         3.68%         -6.52%           BNDX         Vanguard Total International Bond         Total Bond Market         0         0.02%         -0.20%         0.18%         0.39%         0.16%         -2.85%           VDC         Vanguard Consumer Staples         Consumer Staples Equi         0         1.37%         1.33%         1.81%         -2.92%         3.20%         -6.01%           TLO         SPDR Barclays Long Term Treasury         Government Bonds         0         0.00%	DBC	PowerShares DB Commodity Index	Commodities	1	-2.59%	-0.17%	1.35%	4.33%	0.19%	-6.53%
XLP         Consumer Staples Select         Consumer Staples         1         1.91%         2.01%         2.27%         -3.53%         3.68%         -6.52%           BNDX         Vanguard Total International Bond         Total Bond Market         0         0.02%         -0.20%         0.18%         0.39%         0.16%         -2.85%           VDC         Vanguard Consumer Staples         Consumer Staples Equi         0         1.37%         1.33%         1.81%         -2.92%         3.20%         -6.01%           TLO         SPDR Barclays Long Term Treasury         Government Bonds         0         0.00%	GLD	SPDR Gold Shares	Precious Metals	1	3.88%	2.43%	1.64%	-5.86%	-3.52%	-10.82%
BNDX         Vanguard Total International Bond         Total Bond Market         0         0.02%         -0.20%         0.18%         0.39%         0.16%         -2.85%           VDC         Vanguard Consumer Staples         Consumer Staples Equi         0         1.37%         1.33%         1.81%         -2.92%         3.20%         -6.01%           TLO         SPDR Barclays Long Term Treasury         Government Bonds         0         0.00% <t< td=""><td>DBA</td><td>PowerShares DB Agriculture Fd</td><td>Agriculture Commoditie</td><td>1</td><td>3.97%</td><td>4.21%</td><td>1.04%</td><td>-6.40%</td><td>-3.84%</td><td>-23.52%</td></t<>	DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	1	3.97%	4.21%	1.04%	-6.40%	-3.84%	-23.52%
VDC         Vanguard Consumer Staples         Consumer Staples Equi         0         1.37%         1.33%         1.81%         -2.92%         3.20%         -6.01%           TLO         SPDR Barclays Long Term Treasury         Government Bonds         0         0.00% <td>XLP</td> <td>Consumer Staples Select</td> <td>Consumer Staples</td> <td>1</td> <td>1.91%</td> <td>2.01%</td> <td>2.27%</td> <td>-3.53%</td> <td>3.68%</td> <td>-6.52%</td>	XLP	Consumer Staples Select	Consumer Staples	1	1.91%	2.01%	2.27%	-3.53%	3.68%	-6.52%
TLO SPDR Barclays Long Term Treasury Government Bonds 0 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% -100.00% SCPB SPDR Barclays Short Term Corp Bond Corporate Bonds 0 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% -100.00% BSJI Guggenheim BulletShares High Yield Corp Bond High Yield Bonds 0 0.04% 0.04% 0.12% 0.08% 0.07% -1.22% REZ iShares Residential Real Estate Capped Specialty-Real Estate 0 1.99% -2.97% 0.77% 1.37% 4.49% -8.62% ITR SPDR Barclays Intermed Term Corp Bond Corporate Bonds 0 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% -100.00% SGOL ETFS Physical Swiss Gold Shares Precious Metals 0 3.83% 2.40% 1.64% -5.87% -3.53% -10.80% IHI iShares DJ US Medical Devices Health & Biotech Equiti 0 -9.67% -6.74% -2.81% 17.84% 1.90% -10.21% FLOT iShares Floating Rate Bond Corporate Bonds 0 0.18% -0.24% 0.02% 0.24% -0.06% -0.24% FXY CurrencyShares Japanese Yen Trust Currency 0 0.68% -1.47% -0.91% -0.28% -2.78% -12.19% SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 0.00% -0.08% -0.13% -0.10% -0.92% -0.23% -2.73% FTSM First Trust Enhanced Short Maturity Total Bond Market 0 -0.08% -0.13% -0.10% -0.05% -0.10% -0.25% SHY iShares Lehman 1-3 Year Treasury Government Bonds 0 0.04% -0.29% -0.04% -0.92% -0.25% -2.65% DJP Bloomberg Commodity Index Commodities 0 -0.25% 1.64% 0.43% -3.48% -2.75% -8.266%	BNDX	Vanguard Total International Bond	Total Bond Market	0	0.02%	-0.20%	0.18%	0.39%	0.16%	-2.85%
SCPB         SPDR Barclays Short Term Corp Bond         Corporate Bonds         0         0.00%         0.00%         0.00%         0.00%         0.00%         0.00%         -100.00%           BSJI         Guggenheim BulletShares High Yield Corp Bond         High Yield Bonds         0         0.04%         0.04%         0.12%         0.08%         0.07%         -1.22%           REZ         iShares Residential Real Estate Capped         Specialty-Real Estate         0         1.99%         -2.97%         0.77%         1.37%         4.49%         -8.62%           ITR         SPDR Barclays Intermed Term Corp Bond         Corporate Bonds         0         0.00% <td>VDC</td> <td>Vanguard Consumer Staples</td> <td>Consumer Staples Equi</td> <td>0</td> <td>1.37%</td> <td>1.33%</td> <td>1.81%</td> <td>-2.92%</td> <td>3.20%</td> <td>-6.01%</td>	VDC	Vanguard Consumer Staples	Consumer Staples Equi	0	1.37%	1.33%	1.81%	-2.92%	3.20%	-6.01%
BSJI         Guggenheim BulletShares High Yield Corp Bond         High Yield Bonds         0         0.04%         0.04%         0.12%         0.08%         0.07%         -1.22%           REZ         iShares Residential Real Estate Capped         Specialty-Real Estate         0         1.99%         -2.97%         0.77%         1.37%         4.49%         -8.62%           ITR         SPDR Barclays Intermed Term Corp Bond         Corporate Bonds         0         0.00%         0.00%         0.00%         0.00%         0.00%         0.00%         0.00%         0.00%         0.00%         0.00%         -100.00%           SGOL         ETFS Physical Swiss Gold Shares         Precious Metals         0         3.83%         2.40%         1.64%         -5.87%         -3.53%         -10.80%           IHI         iShares DJ US Medical Devices         Health & Biotech Equiti         0         -9.67%         -6.74%         -2.81%         17.84%         1.90%         -10.21%           FLOT         iShares Floating Rate Bond         Corporate Bonds         0         -0.18%         -0.24%         0.02%         0.24%         -0.06%         -0.24%           FXY         CurrencyShares Japanese Yen Trust         Currency         0         0.68%         -1.47%         -0.91%	TLO	SPDR Barclays Long Term Treasury	Government Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
REZ iShares Residential Real Estate Capped Specialty-Real Estate 0 1.99% -2.97% 0.77% 1.37% 4.49% -8.62% ITR SPDR Barclays Intermed Term Corp Bond Corporate Bonds 0 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% -100.00% SGOL ETFS Physical Swiss Gold Shares Precious Metals 0 3.83% 2.40% 1.64% -5.87% -3.53% -10.80% IHI iShares DJ US Medical Devices Health & Biotech Equiti 0 -9.67% -6.74% -2.81% 17.84% 1.90% -10.21% FLOT iShares Floating Rate Bond Corporate Bonds 0 -0.18% -0.24% 0.02% 0.24% -0.06% -0.24% FXY CurrencyShares Japanese Yen Trust Currency 0 0.68% -1.47% -0.91% -0.28% -2.78% -12.19% SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 0.00% -0.28% -0.04% -0.92% -0.23% -2.73% FTSM First Trust Enhanced Short Maturity Total Bond Market 0 -0.08% -0.13% -0.10% -0.05% -0.10% -0.25% SHY iShares Lehman 1-3 Year Treasury Government Bonds 0 0.04% -0.29% -0.04% -0.92% -0.25% -2.65% DJP Bloomberg Commodity Index Commodities 0 -0.25% 1.64% 0.43% -3.48% -2.75% -8.26%	SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
ITR         SPDR Barclays Intermed Term Corp Bond         Corporate Bonds         0         0.00%         0.00%         0.00%         0.00%         0.00%         -100.00%           SGOL         ETFS Physical Swiss Gold Shares         Precious Metals         0         3.83%         2.40%         1.64%         -5.87%         -3.53%         -10.80%           IHI         iShares DJ US Medical Devices         Health & Biotech Equiti         0         -9.67%         -6.74%         -2.81%         17.84%         1.90%         -10.21%           FLOT         iShares Floating Rate Bond         Corporate Bonds         0         -0.18%         -0.24%         0.02%         0.24%         -0.06%         -0.24%           FXY         CurrencyShares Japanese Yen Trust         Currency         0         0.68%         -1.47%         -0.91%         -0.28%         -2.78%         -12.19%           SCHO         Schwab Short-Term U.S. Treasury         Government Bonds         0         0.00%         -0.28%         -0.04%         -0.92%         -0.23%         -2.73%           FTSM         First Trust Enhanced Short Maturity         Total Bond Market         0         -0.08%         -0.13%         -0.10%         -0.05%         -0.10%         -0.25%         -0.25%         -0.04%	BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.04%	0.04%	0.12%	0.08%	0.07%	-1.22%
SGOL         ETFS Physical Swiss Gold Shares         Precious Metals         0         3.83%         2.40%         1.64%         -5.87%         -3.53%         -10.80%           IHI         iShares DJ US Medical Devices         Health & Biotech Equiti         0         -9.67%         -6.74%         -2.81%         17.84%         1.90%         -10.21%           FLOT         iShares Floating Rate Bond         Corporate Bonds         0         -0.18%         -0.24%         0.02%         0.24%         -0.06%         -0.24%           FXY         CurrencyShares Japanese Yen Trust         Currency         0         0.68%         -1.47%         -0.91%         -0.28%         -2.78%         -12.19%           SCHO         Schwab Short-Term U.S. Treasury         Government Bonds         0         0.00%         -0.28%         -0.04%         -0.92%         -0.23%         -2.73%           FTSM         First Trust Enhanced Short Maturity         Total Bond Market         0         -0.08%         -0.13%         -0.10%         -0.05%         -0.10%         -0.25%         -2.65%           DJP         Bloomberg Commodity Index         Commodities         0         -0.25%         1.64%         0.43%         -3.48%         -2.75%         -8.26%	REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	0	1.99%	-2.97%	0.77%	1.37%	4.49%	-8.62%
IHI         iShares DJ US Medical Devices         Health & Biotech Equiti         0         -9.67%         -6.74%         -2.81%         17.84%         1.90%         -10.21%           FLOT         iShares Floating Rate Bond         Corporate Bonds         0         -0.18%         -0.24%         0.02%         0.24%         -0.06%         -0.24%           FXY         CurrencyShares Japanese Yen Trust         Currency         0         0.68%         -1.47%         -0.91%         -0.28%         -2.78%         -12.19%           SCHO         Schwab Short-Term U.S. Treasury         Government Bonds         0         0.00%         -0.28%         -0.04%         -0.92%         -0.23%         -2.73%           FTSM         First Trust Enhanced Short Maturity         Total Bond Market         0         -0.08%         -0.13%         -0.10%         -0.05%         -0.10%         -0.25%         -0.25%         -0.04%         -0.92%         -0.25%         -2.65%           DJP         Bloomberg Commodity Index         Commodities         0         -0.25%         1.64%         0.43%         -3.48%         -2.75%         -8.26%	ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
FLOT         iShares Floating Rate Bond         Corporate Bonds         0         -0.18%         -0.24%         0.02%         0.24%         -0.06%         -0.24%           FXY         CurrencyShares Japanese Yen Trust         Currency         0         0.68%         -1.47%         -0.91%         -0.28%         -2.78%         -12.19%           SCHO         Schwab Short-Term U.S. Treasury         Government Bonds         0         0.00%         -0.28%         -0.04%         -0.92%         -0.23%         -2.73%           FTSM         First Trust Enhanced Short Maturity         Total Bond Market         0         -0.08%         -0.13%         -0.10%         -0.05%         -0.10%         -0.25%           SHY         iShares Lehman 1-3 Year Treasury         Government Bonds         0         0.04%         -0.29%         -0.04%         -0.92%         -0.25%         -2.65%           DJP         Bloomberg Commodity Index         Commodities         0         -0.25%         1.64%         0.43%         -3.48%         -2.75%         -8.26%	SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	0	3.83%	2.40%	1.64%	-5.87%	-3.53%	-10.80%
FXY         CurrencyShares Japanese Yen Trust         Currency         0         0.68%         -1.47%         -0.91%         -0.28%         -2.78%         -12.19%           SCHO         Schwab Short-Term U.S. Treasury         Government Bonds         0         0.00%         -0.28%         -0.04%         -0.92%         -0.23%         -2.73%           FTSM         First Trust Enhanced Short Maturity         Total Bond Market         0         -0.08%         -0.13%         -0.10%         -0.05%         -0.10%         -0.25%           SHY         iShares Lehman 1-3 Year Treasury         Government Bonds         0         0.04%         -0.29%         -0.04%         -0.92%         -0.25%         -2.65%           DJP         Bloomberg Commodity Index         Commodities         0         -0.25%         1.64%         0.43%         -3.48%         -2.75%         -8.26%	IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	0	-9.67%	-6.74%	-2.81%	17.84%	1.90%	-10.21%
SCHO         Schwab Short-Term U.S. Treasury         Government Bonds         0         0.00%         -0.28%         -0.04%         -0.92%         -0.23%         -2.73%           FTSM         First Trust Enhanced Short Maturity         Total Bond Market         0         -0.08%         -0.13%         -0.10%         -0.05%         -0.10%         -0.25%           SHY         iShares Lehman 1-3 Year Treasury         Government Bonds         0         0.04%         -0.29%         -0.04%         -0.92%         -0.25%         -2.65%           DJP         Bloomberg Commodity Index         Commodities         0         -0.25%         1.64%         0.43%         -3.48%         -2.75%         -8.26%	FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.18%	-0.24%	0.02%	0.24%	-0.06%	-0.24%
FTSM First Trust Enhanced Short Maturity Total Bond Market 0 -0.08% -0.13% -0.10% -0.05% -0.10% -0.25% SHY iShares Lehman 1-3 Year Treasury Government Bonds 0 0.04% -0.29% -0.04% -0.92% -0.025% -2.65% DJP Bloomberg Commodity Index Commodities 0 -0.25% 1.64% 0.43% -3.48% -2.75% -8.26%	FXY	CurrencyShares Japanese Yen Trust	Currency	0	0.68%	-1.47%	-0.91%	-0.28%	-2.78%	-12.19%
SHY         iShares Lehman 1-3 Year Treasury         Government Bonds         0         0.04%         -0.29%         -0.04%         -0.92%         -0.25%         -2.65%           DJP         Bloomberg Commodity Index         Commodities         0         -0.25%         1.64%         0.43%         -3.48%         -2.75%         -8.26%	SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.00%	-0.28%	-0.04%	-0.92%	-0.23%	-2.73%
DJP Bloomberg Commodity Index Commodities 0 -0.25% 1.64% 0.43% -3.48% -2.75% -8.26%	FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.08%	-0.13%	-0.10%	-0.05%	-0.10%	-0.25%
	SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.04%	-0.29%	-0.04%	-0.92%	-0.25%	-2.65%
VGSH Vanguard Short-Term Government Government Bonds 0 0.00% -0.32% -0.03% -0.95% -0.26% -2.82%	DJP	Bloomberg Commodity Index	Commodities	0	-0.25%	1.64%	0.43%	-3.48%	-2.75%	-8.26%
	VGSH	Vanguard Short-Term Government	Government Bonds	0	0.00%	-0.32%	-0.03%	-0.95%	-0.26%	-2.82%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	%M/A	DD%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	-0.60%	-0.04%	0.09%	0.00%	-0.23%	-1.62%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-1	-3.95%	-3.47%	-0.82%	3.32%	1.01%	-5.30%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-1	-0.18%	-0.47%	-0.06%	-1.66%	-0.30%	-3.74%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-1	-0.40%	-1.22%	-0.49%	-3.37%	-1.06%	-6.47%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-1	2.04%	4.33%	0.04%	-11.24%	-6.72%	-30.69%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1	-0.14%	-1.09%	-0.40%	-3.07%	-0.76%	-8.08%
GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	-1	-0.28%	-0.83%	-0.43%	-2.57%	-0.67%	-5.86%
XLV	Health Care Select SPDR	Health & Biotech Equiti	-1	-6.79%	-4.72%	-0.96%	6.94%	1.92%	-7.53%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-1	-1.71%	-1.44%	-1.17%	-1.53%	-1.09%	-2.93%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	-1	-0.39%	-1.67%	-1.19%	-1.33%	-1.26%	-3.12%
BSV	Vanguard Short Term Bond	Total Bond Market	-1	-0.10%	-0.43%	-0.18%	-1.49%	-0.34%	-3.91%
IYC	iShares US Consumer Services	Consumer Discretionar	-1	-7.02%	-5.78%	-0.94%	9.91%	1.22%	-7.02%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	-1	-0.10%	-0.89%	-0.29%	-2.66%	-0.67%	-6.86%
RSX	Market Vectors Russia	Emerging Markets Equi	-1	-4.31%	4.82%	-2.59%	-2.55%	-3.68%	-14.97%
ICF	Cohen & Steers Realty	Real Estate	-1	1.16%	-3.23%	-1.26%	-1.49%	2.99%	-11.12%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-1	0.04%	-0.44%	-0.26%	-1.72%	-0.37%	-3.70%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-1	-1.49%	-1.28%	-0.92%	-1.68%	-0.95%	-3.52%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-1	-0.17%	-1.17%	-0.40%	-3.06%	-0.82%	-7.91%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-1	-1.60%	-1.34%	-1.09%	-1.52%	-1.01%	-3.55%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-1	-0.35%	1.03%	-0.91%	-5.07%	-4.25%	-10.35%
SCHH	Schwab U.S. REIT	Real Estate	-2	-0.19%	-4.92%	-2.54%	-1.51%	1.95%	-9.83%
MUB	iShares S&P National Muni Bond	National Munis	-2	-0.68%	-1.51%	-1.29%	-3.12%	-1.14%	-6.87%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-2	-1.62%	-1.73%	-1.46%	-3.85%	-1.56%	-4.76%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-2	-2.54%	-3.62%	-1.74%	0.42%	0.05%	-4.88%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-2	-0.57%	-1.67%	-0.78%	-3.47%	-1.18%	-8.40%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-2	-0.74%	-1.62%	-0.99%	-4.19%	-1.40%	-7.68%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-2	-0.92%	-1.65%	-1.02%	-4.27%	-1.43%	-7.58%
PZA	Pshares Insured National Munis	National Munis	-2	-0.93%	-2.07%	-2.15%	-4.84%	-2.04%	-7.67%
IGV	iShares North American Tech-Software	Technology Equities	-2	-10.93%	-9.36%	-4.01%	17.84%	-1.08%	-11.37%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-2	-0.43%	-1.85%	-0.76%	-4.62%	-1.24%	-11.52%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-2	-0.97%	-1.63%	-0.94%	-4.16%	-1.42%	-6.09%
IYH	Dow Jones US Healthcare	Specialty-Health	-2	-7.24%	-5.38%	-1.61%	7.66%	1.64%	-8.06%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-2	-5.48%	-3.94%	-1.32%	0.97%	-0.53%	-6.78%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-2	-2.05%	-1.90%	-1.48%	-3.04%	-1.40%	-4.90%
VHT	Vanguard Health Care	Health & Biotech Equiti	-2	-7.64%	-6.15%	-2.23%	7.75%	1.08%	-8.19%
ITM	VanEck Vectors AMT-Free Intermed Municipal	National Munis	-2	-0.69%	-1.87%	-1.70%	-3.86%	-1.36%	-7.03%
VGT	Vanguard Info Technology	Technolgy Equities	-2	-8.06%	-8.09%	-2.94%	12.55%	0.40%	-8.92%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-2	-0.22%	-1.17%	-0.64%	-4.44%	0.58%	-7.00%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-2	-0.90%	-2.87%	-0.77%	-4.68%	-1.87%	-9.82%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-2	-2.16%	-2.00%	-1.59%	-4.00%	-1.72%	-5.80%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-2	-1.10%	-1.77%	-1.16%	-5.42%	-1.57%	-8.23%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-2	-0.84%	-1.59%	-0.95%	-4.33%	-1.40%	-8.07%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-2	-0.66%	-1.60%	-0.79%	-4.66%	-1.28%	-9.74%
	7 4.1.9 44.4 11.01110 41. 101111 20114								

QQQ PGF	PowerShares QQQ Trust, Series 1	Large Growth							
PGF	D 01 F: D ( 1D (		-3	-7.95%	-8.23%	-4.72%	9.82%	-0.76%	-8.40%
	PowerShares Fin. Preferred Portf.	Specialty-Financial	-3	-1.71%	-3.31%	-2.57%	-5.46%	-2.88%	-8.65%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	-3	-4.72%	-3.76%	-2.26%	-0.96%	-1.55%	-5.31%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-3	-7.85%	-7.55%	-4.33%	6.34%	-1.37%	-8.19%
RWR	Wilshire REIT Fund	Real Estate	-3	-0.32%	-5.35%	-2.92%	-2.18%	1.48%	-11.88%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-3	-8.30%	-7.79%	-4.33%	6.43%	-1.46%	-8.50%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	-3	-1.61%	-2.85%	-1.94%	-4.15%	-2.40%	-7.05%
FXE	CurrencyShares Euro Currency Trust	Currency	-3	-2.45%	-2.71%	-2.05%	-5.85%	-4.65%	-9.65%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-3	-10.19%	-8.42%	-3.65%	8.50%	0.32%	-10.78%
FXB	CurrencyShares British Pound	Currency	-3	-2.03%	-1.56%	-1.58%	-5.24%	-4.83%	-14.53%
XLK	Technology Select	Technology Equities	-3	-7.42%	-8.02%	-4.11%	8.65%	-0.94%	-8.49%
IVW	S&P 500/BARRA Growth	Large Growth	-3	-7.72%	-7.26%	-3.97%	6.93%	-0.99%	-8.09%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-3	-1.39%	-2.45%	-1.92%	-4.92%	-4.25%	-8.71%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-3	-1.62%	-0.51%	-1.63%	-6.94%	-2.40%	-8.86%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-3	-2.01%	-2.79%	-2.56%	-4.99%	-2.61%	-7.37%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-3	-7.71%	-7.39%	-4.06%	6.94%	-1.06%	-8.07%
HYD	VanEck Vectors High Yield Municipal Index	National Munis	-3	-1.93%	-3.21%	-2.74%	-2.24%	-2.02%	-5.86%
IYR	Dow Jones US Real Estate	Real Estate	-3	-0.40%	-5.01%	-3.11%	-2.83%	0.69%	-8.14%
IYW	Dow Jones US Technology	Technology Equities	-3	-8.29%	-9.17%	-5.07%	9.10%	-1.65%	-9.38%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-3	-1.56%	-2.92%	-2.00%	-4.51%	-2.62%	-7.32%
BAB	PowerShares Build America Bond Portfolio	National Munis	-3	-1.17%	-2.57%	-1.77%	-6.19%	-2.44%	-9.64%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-3	-1.17%	-3.09%	-1.62%	-6.48%	-2.24%	-14.38%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-3	-2.92%	-2.23%	-1.47%	-4.02%	-0.55%	-7.26%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-3	-1.97%	-2.48%	-2.09%	-7.26%	-2.49%	-9.37%
SPYG	S&P 500 Growth	Large Cap Growth	-3	-7.72%	-7.36%	-4.03%	6.85%	-1.06%	-8.11%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	-3	-9.03%	-8.38%	-4.26%	8.15%	-1.59%	-9.39%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-3	-1.73%	-2.39%	-2.24%	-6.10%	-2.80%	-7.03%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-3	-3.62%	-5.33%	-3.25%	2.18%	-0.34%	-6.17%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-4	-2.27%	-4.26%	-3.08%	-4.86%	-2.85%	-10.08%
IYZ	Down Jones US Telecom	Commun. Equities	-4	-5.58%	-5.83%	0.36%	-5.00%	-1.02%	-23.54%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-4	-7.46%	-7.45%	-4.60%	1.80%	-2.68%	-8.32%
IVV	S&P 500	Large Blend	-4	-7.10%	-6.93%	-4.30%	1.18%	-2.30%	-8.03%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-4	-8.26%	-7.56%	-4.48%	6.00%	-1.44%	-8.31%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-4	-2.17%	-4.04%	-3.05%	-5.79%	-3.25%	-9.50%
IWF	Russell 1000 Growth	Large Growth	-4	-8.67%	-8.27%	-4.76%	5.78%	-1.77%	-8.88%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-4	-7.26%	-7.18%	-4.56%	1.16%	-2.49%	-8.17%
DVY	iShares Select Dividend Index	Large Cap Value	-4	-3.72%	-5.49%	-3.80%	-2.97%	-2.67%	-6.54%
SPY	SPDR S&P 500	Large Cap Blend	-4	-7.09%	-6.97%	-4.36%	1.21%	-2.27%	-8.00%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-4	-7.32%	-6.16%	-3.25%	0.40%	-2.07%	-8.90%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-4	-2.36%	-3.76%	-3.23%	-5.30%	-1.39%	-7.10%
VNQ	Vanguard REIT Index	Real Estate	-4	-0.63%	-5.52%	-3.76%	-4.68%	0.44%	-14.62%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-4	-3.44%	-4.32%	-2.80%	-4.82%	-1.62%	-7.88%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-4	-6.23%	-6.13%	-3.55%	-0.12%	-1.84%	-8.24%
SLV	iShares Silver Trust	Precious Metals	-4	2.46%	0.29%	-4.78%	-14.07%	-8.14%	-29.90%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	-4	-7.09%	-6.96%	-4.33%	1.17%	-2.33%	-8.01%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-4	-2.57%	-1.06%	-2.56%	-9.30%	-3.64%	-10.74%
VUG	Vanguard Growth	Large Cap Growth	-4	-8.89%	-8.38%	-5.29%	4.60%	-2.39%	-8.89%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-4	-1.99%	-5.69%	-4.46%	-5.36%	-2.08%	-11.73%
SDY	SPDR Dividend ETF	Large Value	-4	-5.29%	-5.90%	-3.89%	-2.19%	-1.88%	-7.61%
IWB	Russell 1000 Index	Large Blend	-5	-7.41%	-7.44%	-4.76%	0.77%	-2.77%	-8.37%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-5	-5.10%	-6.19%	-4.89%	-5.28%	-4.08%	-11.90%
XRT	SPDR S&P Retail	Consumer Discretionar	-5	-8.51%	-8.75%	-5.37%	3.81%	-1.82%	-10.67%
BLV	Vanguard Long Term Bond	Long-Term Bond	-5	-3.05%	-4.64%	-3.42%	-10.65%	-4.26%	-16.09%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	-5	-2.65%	-5.55%	-3.48%	-9.74%	-4.12%	-19.91%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-5	-2.80%	-2.96%	-4.12%	-8.81%	-3.07%	-11.54%
VV	Vanguard LargeCap	Large Cap Blend	-5	-7.61%	-7.11%	-4.50%	1.14%	-2.47%	-8.10%
VTI	Total Stock Market VIPERs	All Cap Equities	-5	-8.08%	-7.90%	-5.23%	0.66%	-3.05%	-8.69%
IWD	Russell 1000 Value	Large Value	-5	-6.03%	-6.56%	-4.74%	-4.38%	-3.85%	-9.61%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-5	-3.21%	-4.02%	-3.55%	-11.00%	-4.25%	-12.51%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-5	-10.21%	-6.57%	-5.52%	2.70%	-4.33%	-11.23%
VTV	Vanguard Value	Large Cap Value	-5	-6.50%	-5.98%	-3.85%	-1.98%	-2.61%	-7.99%
IWV	Russell 3000 Index	All Cap Equities	-5	-7.67%	-7.90%	-5.23%	0.56%	-3.10%	-8.67%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-5	-5.28%	-5.79%	-4.14%	-3.71%	-3.29%	-9.31%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-5	-6.50%	-6.14%	-3.87%	-2.58%	-2.67%	-8.73%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-5	5.46%	2.27%	-9.13%	-16.85%	-9.45%	-45.11%
PKW	PowerShares Buyback Achievers	All Cap Equities	-5	-7.30%	-6.70%	-3.69%	-4.00%	-3.70%	-10.48%
SCHD	Schwab US Dividend Equity	All Cap Equities	-5	-6.33%	-5.87%	-3.47%	-3.15%	-2.37%	-9.20%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-5	-6.14%	-6.74%	-5.00%	-3.77%	-3.66%	-9.29%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-5	-9.56%	-8.99%	-5.41%	4.96%	-3.04%	-9.84%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-5	-6.62%	-6.93%	-4.84%	-2.40%	-3.38%	-8.25%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-5	-7.70%	-7.87%	-5.21%	0.67%	-3.06%	-8.66%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-5	-2.81%	-1.42%	-3.13%	-10.93%	-3.95%	-14.99%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-5	-6.68%	-6.59%	-4.17%	-1.20%	-2.68%	-8.16%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-5	-7.70%	-7.92%	-5.25%	0.62%	-3.07%	-8.67%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-5	-8.26%	-3.93%	-2.89%	-6.71%	-7.48%	-15.18%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-5	-6.92%	-5.55%	-5.08%	-0.89%	-3.36%	-7.96%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-5	-7.68%	-6.51%	-3.36%	-0.89%	-2.52%	-8.30%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-5	-8.29%	-7.48%	-4.46%	-0.17%	-3.26%	-9.31%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-5	-9.77%	-9.08%	-5.12%	3.98%	-3.85%	-10.36%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-6	-7.30%	-7.80%	-6.35%	-1.17%	-5.27%	-8.96%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-6	-8.48%	-8.96%	-5.50%	-0.47%	-1.53%	-9.37%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-6	-7.30%	-8.52%	-5.88%	-4.06%	-5.17%	-10.55%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-6	-7.01%	-7.86%	-4.96%	-2.39%	-3.98%	-8.69%
IVE	S&P 500/BARRA Value	Large Value	-6	-6.30%	-6.50%	-4.68%	-4.90%	-3.82%	-10.30%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-6	-1.94%	-9.08%	-6.08%	-4.94%	1.96%	-54.75%
RSP	Guggenheim S&P Equal Weight	Large Blend	-6	-7.99%	-8.36%	-6.37%	-2.88%	-4.78%	-9.63%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-6	3.60%	1.66%	-9.26%	-18.24%	-10.83%	-39.34%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-6	-9.80%	-10.40%	-6.57%	3.09%	-2.18%	-10.78%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
TLT	iShares 20+ Treas. Bd	Government Bonds	-6	-2.79%	-5.76%	-3.65%	-9.90%	-4.26%	-20.40%
ACWI	iShares MSCI ACWI	Global Equities	-7	-8.13%	-7.63%	-6.44%	-5.13%	-6.11%	-11.80%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-7	-8.51%	-8.70%	-5.87%	-5.51%	-5.90%	-12.05%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equ	-7	-8.13%	-6.75%	-7.21%	-6.07%	-5.55%	-9.60%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	-7	-7.40%	-6.94%	-7.62%	-6.16%	-5.80%	-10.17%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	-7	-9.92%	-4.48%	-5.58%	-8.98%	-5.90%	-13.70%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-7	-7.38%	-8.85%	-6.98%	-3.66%	-4.50%	-66.50%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	-7	-9.87%	-4.34%	-5.51%	-7.44%	-5.09%	-12.35%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-7	-8.07%	-6.60%	-7.33%	-6.55%	-7.28%	-12.17%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-7	-8.14%	-6.65%	-7.15%	-6.87%	-6.08%	-10.41%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-7	-9.31%	-9.54%	-6.97%	-3.31%	-6.09%	-10.22%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-7	-5.41%	-6.70%	-6.57%	-9.03%	-7.32%	-13.94%
VOX	Vanguard Telecom Serv's	Communication Equitie	-7	-7.05%	-7.35%	-4.47%	-11.08%	-5.75%	-22.16%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-7	-6.77%	-8.58%	-6.89%	-4.81%	-5.70%	-10.00%
KIE	SPDR S&P Insurance	Specialty-Financial	-7	-7.92%	-8.03%	-6.78%	-4.17%	-5.44%	-68.65%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-7	-11.50%	-11.84%	-8.21%	1.78%	-5.59%	-12.53%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-7	3.52%	1.52%	-10.91%	-21.81%	-12.99%	-44.74%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-7	-4.83%	-6.77%	-7.03%	-9.56%	-7.26%	-15.05%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-8	-8.50%	-10.61%	-9.26%	-5.60%	-8.33%	-12.97%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	-8	-8.46%	-8.21%	-9.09%	-7.75%	-8.16%	-12.81%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	-8	-14.08%	-13.08%	-6.48%	2.70%	-4.33%	-14.08%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-8	-15.22%	-14.31%	-10.86%	8.31%	-5.78%	-15.22%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-8	-7.92%	-10.14%	-8.72%	-6.03%	-7.24%	-10.57%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-8	-7.83%	-7.83%	-7.67%	-10.18%	-8.34%	-15.41%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-8	-9.67%	-10.60%	-7.56%	-2.18%	-5.48%	-11.30%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-8	-11.10%	-11.67%	-9.14%	1.74%	-7.01%	-12.10%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-8	-11.20%	-11.30%	-8.23%	-0.85%	-6.20%	-11.88%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-8	-8.17%	-9.02%	-8.03%	-6.61%	-6.81%	-11.53%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-8	-9.13%	-10.51%	-8.13%	-4.24%	-5.67%	-10.83%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-8	-11.75%	-12.90%	-8.59%	2.44%	-5.46%	-13.27%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-8	-8.01%	-10.37%	-8.78%	-6.27%	-6.05%	-68.13%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-8	-9.77%	-10.23%	-8.20%	-4.03%	-6.60%	-10.81%
EWM	iShares Malaysia Index	Emerging Markets Equi	-8	-7.37%	-7.25%	-7.79%	-8.83%	-10.29%	-17.58%
EWL	iShares Switzerland Index	Europe Stock	-8	-7.68%	-7.81%	-6.93%	-9.44%	-6.09%	-14.63%
EWJ	iShares Japan Index	Japan Stock	-8	-9.41%	-5.90%	-6.67%	-8.78%	-8.15%	-15.46%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-8	-3.95%	-8.62%	-5.82%	-13.52%	-6.34%	-28.00%
VT	Vanguard Total World Stock Index	Global Equities	-8	-8.57%	-8.61%	-7.48%	-6.29%	-7.04%	-12.72%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-8	-10.93%	-12.71%	-7.58%	-0.71%	-2.82%	-13.55%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-8	-9.04%	-10.24%	-7.87%	-3.92%	-6.24%	-10.76%
IWP	Russell MidCap Growth	Mid-Cap Growth	-8	-11.58%	-11.97%	-8.25%	-0.67%	-6.44%	-12.84%
IXC	S&P Global Energy	Energy Equities	-8	-10.71%	-8.59%	-8.93%	-4.75%	-6.76%	-14.04%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-8	-9.08%	-10.65%	-8.49%	-5.37%	-6.28%	-11.13%
IWS	Russell MidCap Value	Mid-Cap Value	-8	-7.36%	-8.98%	-7.54%	-6.58%	-6.16%	-10.29%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-9	-12.15%	-14.86%	-11.15%	3.88%	-5.69%	-15.46%

FXI         iShares China 25 Index         China Equities         -9         -7.95%         -6.34%         -5.91%         -14.19%         -12.5           FM         iShares MSCI Frontier 100 Fund         Emerging Markets Equi         -9         -6.52%         -2.62%         -9.49%         -19.08%         -14.3           TUR         iShares Turkey Investment Index         Emerging Markets Equi         -9         -0.04%         20.64%         -10.24%         -44.73%         -26.2           IJK         S&P MidCap 400/BARRA Growth         Mid-Cap Growth         -9         -10.62%         -11.78%         -9.61%         -3.72%         -7.8           VB         Vanguard SmallCap         Small Cap Blend         -9         -10.71%         -12.19%         -9.27%         -1.83%         -6.3           IJS         S&P Sm.Cap 600         Small Value         -9         -10.00%         -13.10%         -10.09%         -2.59%         -7.0           IJH         S&P MidCap 400         Mid-Cap Blend         -9         -9.83%         -11.26%         -9.14%         -4.65%         -7.1           EWW         iShares Mexico Index         Latin America Stock         -9         -9.96%         -8.71%         -9.99%         -6.59%         -7.5	
TUR         iShares Turkey Investment Index         Emerging Markets Equi         -9         -0.04%         20.64%         -10.24%         -44.73%         -26.26           IJK         S&P MidCap 400/BARRA Growth         Mid-Cap Growth         -9         -10.62%         -11.78%         -9.61%         -3.72%         -7.8           VB         Vanguard SmallCap         Small Cap Blend         -9         -10.71%         -12.19%         -9.27%         -18.3%         -6.3           IJR         S&P Sm.Cap 600         Small Blend         -9         -11.05%         -13.91%         -11.04%         0.64%         -6.3           IJS         S&P SmallCap 600/BARRA Value         Small Value         -9         -10.00%         -13.10%         -10.90%         -2.59%         -7.0           IJH         S&P MidCap 400         Mid-Cap Blend         -9         -9.83%         -11.26%         -9.14%         -4.65%         -7.1           EWW         iShares Mexico Index         Latin America Stock         -9         -9.96%         -8.71%         -9.99%         -6.59%         -7.7           EWU         iShares United Kingdom Index         Europe Stock         -9         -9.885%         -7.54%         -8.43%         -12.34%         -10.4	% -26.63%
IJK         S&P MidCap 400/BARRA Growth         Mid-Cap Growth         -9         -10.62%         -11.78%         -9.61%         -3.72%         -7.8           VB         Vanguard SmallCap         Small Cap Blend         -9         -10.71%         -12.19%         -9.27%         -1.83%         -6.3           IJR         S&P Sm.Cap 600         Small Blend         -9         -11.05%         -13.91%         -11.04%         0.64%         -6.3           IJS         S&P SmallCap 600/BARRA Value         Small Value         -9         -10.00%         -13.10%         -10.90%         -2.59%         -7.0           IJH         S&P MidCap 400         Mid-Cap Blend         -9         -9.83%         -11.26%         -9.14%         -4.65%         -7.1           EWW         iShares Mexico Index         Latin America Stock         -9         -9.96%         -8.71%         -9.99%         -6.59%         -7.5           EWU         iShares United Kingdom Index         Europe Stock         -9         -9.88%         -7.54%         -8.43%         -12.34%         -10.1           IWN         Russell 2000 Value         Small Value         -9         -9.25%         -12.02%         -10.32%         -4.41%         -7.1           EWS         iShar	% -25.86%
VB         Vanguard SmallCap         Small Cap Blend         -9         -10.71%         -12.19%         -9.27%         -1.83%         -6.3           IJR         S&P Sm.Cap 600         Small Blend         -9         -11.05%         -13.91%         -11.04%         0.64%         -6.3           IJS         S&P SmallCap 600/BARRA Value         Small Value         -9         -10.00%         -13.10%         -10.90%         -2.59%         -7.0           IJH         S&P MidCap 400         Mid-Cap Blend         -9         -9.83%         -11.26%         -9.14%         -4.65%         -7.1           EWW         iShares Mexico Index         Latin America Stock         -9         -9.96%         -8.71%         -9.99%         -6.59%         -7.7           EWU         iShares United Kingdom Index         Europe Stock         -9         -8.85%         -7.54%         -8.43%         -12.34%         -10.1           IWN         Russell 2000 Value         Small Value         -9         -9.25%         -12.02%         -10.32%         -4.41%         -7.1           EWS         iShares Singapore Index         Pacific Asia/excl. Japan         -9         -8.13%         -6.70%         -6.94%         -14.11%         -12.3           VNQI <t< td=""><td>% -49.02%</td></t<>	% -49.02%
IJR         S&P Sm.Cap 600         Small Blend         -9         -11.05%         -13.91%         -11.04%         0.64%         -6.33           IJS         S&P SmallCap 600/BARRA Value         Small Value         -9         -10.00%         -13.10%         -10.90%         -2.59%         -7.0           IJH         S&P MidCap 400         Mid-Cap Blend         -9         -9.83%         -11.26%         -9.14%         -4.65%         -7.1           EWW         iShares Mexico Index         Latin America Stock         -9         -9.96%         -8.71%         -9.99%         -6.59%         -7.7           EWU         iShares United Kingdom Index         Europe Stock         -9         -8.85%         -7.54%         -8.43%         -12.34%         -10.1           IWN         Russell 2000 Value         Small Value         -9         -9.25%         -12.02%         -10.32%         -4.41%         -7.1           EWS         iShares Singapore Index         Pacific Asia/excl. Japan         -9         -8.13%         -6.70%         -6.94%         -14.11%         -12.34           VNQI         Vanguard Global ex-U.S. Real Estate         Global Real Estate         -9         -6.63%         -8.21%         -8.45%         -12.46%         -10.4	% -12.64%
S&P SmallCap 600/BARRA Value   Small Value   -9   -10.00%   -13.10%   -10.90%   -2.59%   -7.00	% -12.50%
IJH         S&P MidCap 400         Mid-Cap Blend         -9         -9.83%         -11.26%         -9.14%         -4.65%         -7.1           EWW         iShares Mexico Index         Latin America Stock         -9         -9.96%         -8.71%         -9.99%         -6.59%         -7.7           EWU         iShares United Kingdom Index         Europe Stock         -9         -8.85%         -7.54%         -8.43%         -12.34%         -10.1           IWN         Russell 2000 Value         Small Value         -9         -9.25%         -12.02%         -10.32%         -4.41%         -7.1           EWS         iShares Singapore Index         Pacific Asia/excl. Japan         -9         -8.13%         -6.70%         -6.94%         -14.11%         -12.3           VNQI         Vanguard Global ex-U.S. Real Estate         Global Real Estate         -9         -6.63%         -8.21%         -8.45%         -12.46%         -10.4           IWM         Russell 2000         Small Blend         -9         -11.27%         -13.49%         -10.70%         -2.20%         -7.5           VFH         Vanguard Financials         Financials Equities         -9         -8.42%         -10.49%         -9.43%         -8.54%         -9.0           V	% -14.41%
EWW         iShares Mexico Index         Latin America Stock         -9         -9.96%         -8.71%         -9.99%         -6.59%         -7.77           EWU         iShares United Kingdom Index         Europe Stock         -9         -8.85%         -7.54%         -8.43%         -12.34%         -10.1           IWN         Russell 2000 Value         Small Value         -9         -9.25%         -12.02%         -10.32%         -4.41%         -7.1           EWS         iShares Singapore Index         Pacific Asia/excl. Japan         -9         -8.13%         -6.70%         -6.94%         -14.11%         -12.3           VNQI         Vanguard Global ex-U.S. Real Estate         Global Real Estate         -9         -6.63%         -8.21%         -8.45%         -12.46%         -10.4           IWM         Russell 2000         Small Blend         -9         -11.27%         -13.49%         -10.70%         -2.20%         -7.5           VFH         Vanguard Financials         Financials Equities         -9         -8.42%         -10.49%         -9.43%         -8.54%         -9.0           VBR         Vanguard SmallCap Value         Small Cap Value         -9         -9.98%         -11.63%         -9.90%         -5.33%         -7.1	% -13.65%
EWU         iShares United Kingdom Index         Europe Stock         -9         -8.85%         -7.54%         -8.43%         -12.34%         -10.1           IWN         Russell 2000 Value         Small Value         -9         -9.25%         -12.02%         -10.32%         -4.41%         -7.1           EWS         iShares Singapore Index         Pacific Asia/excl. Japan         -9         -8.13%         -6.70%         -6.94%         -14.11%         -12.3           VNQI         Vanguard Global ex-U.S. Real Estate         Global Real Estate         -9         -6.63%         -8.21%         -8.45%         -12.46%         -10.4           IWM         Russell 2000         Small Blend         -9         -11.27%         -13.49%         -10.70%         -2.20%         -7.5           VFH         Vanguard Financials         Financials Equities         -9         -8.42%         -10.49%         -9.43%         -8.54%         -9.0           VBR         Vanguard SmallCap Value         Small Cap Value         -9         -9.98%         -11.63%         -9.90%         -5.33%         -7.1           EFV         MSCI EAFE iShares Value Index         Foreign Large Cap Equ         -9         -8.73%         -6.55%         -8.02%         -13.22%         -7.1	% -11.72%
IWN         Russell 2000 Value         Small Value         -9         -9.25%         -12.02%         -10.32%         -4.41%         -7.1           EWS         iShares Singapore Index         Pacific Asia/excl. Japan         -9         -8.13%         -6.70%         -6.94%         -14.11%         -12.3           VNQI         Vanguard Global ex-U.S. Real Estate         Global Real Estate         -9         -6.63%         -8.21%         -8.45%         -12.46%         -10.4           IWM         Russell 2000         Small Blend         -9         -11.27%         -13.49%         -10.70%         -2.20%         -7.5           VFH         Vanguard Financials         Financials Equities         -9         -8.42%         -10.49%         -9.43%         -8.54%         -9.0           VBR         Vanguard SmallCap Value         Small Cap Value         -9         -9.98%         -11.63%         -9.90%         -5.33%         -7.1           EFV         MSCI EAFE iShares Value Index         Foreign Large Cap Equ         -9         -8.73%         -6.55%         -8.02%         -13.22%         -10.3           DXJ         Wisdom Tree Japan Hedged Equity         Japan Stock         -9         -10.28%         -5.18%         -6.69%         -12.32%         -7.1 </td <td>% -20.10%</td>	% -20.10%
EWS         iShares Singapore Index         Pacific Asia/excl. Japan         -9         -8.13%         -6.70%         -6.94%         -14.11%         -12.33           VNQI         Vanguard Global ex-U.S. Real Estate         Global Real Estate         -9         -6.63%         -8.21%         -8.45%         -12.46%         -10.44           IWM         Russell 2000         Small Blend         -9         -11.27%         -13.49%         -10.70%         -2.20%         -7.55           VFH         Vanguard Financials         Financials Equities         -9         -8.42%         -10.49%         -9.43%         -8.54%         -9.0           VBR         Vanguard SmallCap Value         Small Cap Value         -9         -9.98%         -11.63%         -9.90%         -5.33%         -7.1           EFV         MSCI EAFE iShares Value Index         Foreign Large Cap Equ         -9         -8.73%         -6.55%         -8.02%         -13.22%         -10.3           DXJ         Wisdom Tree Japan Hedged Equity         Japan Stock         -9         -10.28%         -5.18%         -6.69%         -12.32%         -7.1           DEM         Wisdom Tree Emerg. Mkts Hi-Yld E.         Emerging Mkts Equities         -9         -8.04%         -9.63%         -8.33%         -8.17%	% -17.11%
VNQI         Vanguard Global ex-U.S. Real Estate         Global Real Estate         -9         -6.63%         -8.21%         -8.45%         -12.46%         -10.49           IWM         Russell 2000         Small Blend         -9         -11.27%         -13.49%         -10.70%         -2.20%         -7.5           VFH         Vanguard Financials         Financials Equities         -9         -8.42%         -10.49%         -9.43%         -8.54%         -9.0           VBR         Vanguard SmallCap Value         Small Cap Value         -9         -9.98%         -11.63%         -9.90%         -5.33%         -7.1           EFV         MSCI EAFE iShares Value Index         Foreign Large Cap Equ         -9         -8.73%         -6.55%         -8.02%         -13.22%         -10.3           DXJ         Wisdom Tree Japan Hedged Equity         Japan Stock         -9         -10.28%         -5.18%         -6.69%         -12.32%         -7.1           DEM         WisdomTree Emerg. Mkts Hi-Yld E.         Emerging Mkts Equities         -9         -8.05%         -7.29%         -9.79%         -11.62%         -11.3           XLF         Financial Select Sector         Financial Equities         -9         -8.04%         -9.63%         -8.33%         -8.17% <t< td=""><td>% -12.32%</td></t<>	% -12.32%
IWM         Russell 2000         Small Blend         -9         -11.27%         -13.49%         -10.70%         -2.20%         -7.5           VFH         Vanguard Financials         Financials Equities         -9         -8.42%         -10.49%         -9.43%         -8.54%         -9.0           VBR         Vanguard SmallCap Value         Small Cap Value         -9         -9.98%         -11.63%         -9.90%         -5.33%         -7.1           EFV         MSCI EAFE iShares Value Index         Foreign Large Cap Equ         -9         -8.73%         -6.55%         -8.02%         -13.22%         -10.3           DXJ         Wisdom Tree Japan Hedged Equity         Japan Stock         -9         -10.28%         -5.18%         -6.69%         -12.32%         -7.1           DEM         WisdomTree Emerg. Mkts Hi-Yld E.         Emerging Mkts Equities         -9         -8.05%         -7.29%         -9.79%         -11.62%         -11.3           XLF         Financial Select Sector         Financial Equities         -9         -8.04%         -9.63%         -8.33%         -8.17%         -8.2           XLI         Industrial Select Sector         Industrial Equities         -9         -11.04%         -9.42%         -7.90%         -7.77%         -7.6	% -21.00%
VFH         Vanguard Financials         Financials Equities         -9         -8.42%         -10.49%         -9.43%         -8.54%         -9.00           VBR         Vanguard SmallCap Value         Small Cap Value         -9         -9.98%         -11.63%         -9.90%         -5.33%         -7.1           EFV         MSCI EAFE iShares Value Index         Foreign Large Cap Equ         -9         -8.73%         -6.55%         -8.02%         -13.22%         -10.3           DXJ         Wisdom Tree Japan Hedged Equity         Japan Stock         -9         -10.28%         -5.18%         -6.69%         -12.32%         -7.1           DEM         Wisdom Tree Emerg. Mkts Hi-Yld E.         Emerging Mkts Equities         -9         -8.05%         -7.29%         -9.79%         -11.62%         -11.3           XLF         Financial Select Sector         Financial Equities         -9         -8.04%         -9.63%         -8.33%         -8.17%         -8.2           XLI         Industrial Select Sector         Industrial Equities         -9         -11.04%         -9.42%         -7.90%         -7.77%         -7.6	% -18.70%
VBR         Vanguard SmallCap Value         Small Cap Value         -9         -9.98%         -11.63%         -9.90%         -5.33%         -7.1           EFV         MSCI EAFE iShares Value Index         Foreign Large Cap Equ         -9         -8.73%         -6.55%         -8.02%         -13.22%         -10.3           DXJ         Wisdom Tree Japan Hedged Equity         Japan Stock         -9         -10.28%         -5.18%         -6.69%         -12.32%         -7.1           DEM         WisdomTree Emerg. Mkts Hi-Yld E.         Emerging Mkts Equities         -9         -8.05%         -7.29%         -9.79%         -11.62%         -11.3           XLF         Financial Select Sector         Financial Equities         -9         -8.04%         -9.63%         -8.33%         -8.17%         -8.2           XLI         Industrial Select Sector         Industrial Equities         -9         -11.04%         -9.42%         -7.90%         -7.77%         -7.6	% -13.82%
EFV         MSCI EAFE iShares Value Index         Foreign Large Cap Equ         -9         -8.73%         -6.55%         -8.02%         -13.22%         -10.3           DXJ         Wisdom Tree Japan Hedged Equity         Japan Stock         -9         -10.28%         -5.18%         -6.69%         -12.32%         -7.1           DEM         WisdomTree Emerg. Mkts Hi-Yld E.         Emerging Mkts Equities         -9         -8.05%         -7.29%         -9.79%         -11.62%         -11.3           XLF         Financial Select Sector         Financial Equities         -9         -8.04%         -9.63%         -8.33%         -8.17%         -8.2           XLI         Industrial Select Sector         Industrial Equities         -9         -11.04%         -9.42%         -7.90%         -7.77%         -7.6	% -14.73%
DXJ         Wisdom Tree Japan Hedged Equity         Japan Stock         -9         -10.28%         -5.18%         -6.69%         -12.32%         -7.1           DEM         WisdomTree Emerg. Mkts Hi-Yld E.         Emerging Mkts Equities         -9         -8.05%         -7.29%         -9.79%         -11.62%         -11.3           XLF         Financial Select Sector         Financial Equities         -9         -8.04%         -9.63%         -8.33%         -8.17%         -8.2           XLI         Industrial Select Sector         Industrial Equities         -9         -11.04%         -9.42%         -7.90%         -7.77%         -7.6	% -12.06%
DEM         WisdomTree Emerg. Mkts Hi-Yld E.         Emerging Mkts Equities         -9         -8.05%         -7.29%         -9.79%         -11.62%         -11.3           XLF         Financial Select Sector         Financial Equities         -9         -8.04%         -9.63%         -8.33%         -8.17%         -8.2           XLI         Industrial Select Sector         Industrial Equities         -9         -11.04%         -9.42%         -7.90%         -7.77%         -7.6	% -19.57%
XLF         Financial Select Sector         Financial Equities         -9         -8.04%         -9.63%         -8.33%         -8.17%         -8.2           XLI         Industrial Select Sector         Industrial Equities         -9         -11.04%         -9.42%         -7.90%         -7.77%         -7.6	% -16.94%
XLI Industrial Select Sector Industrial Equities -9 -11.04% -9.42% -7.90% -7.77% -7.6	% -20.29%
·	% -15.05%
ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr Government Bonds -9 -5.51% -9.44% -6.32% -14.62% -6.9	% -13.48%
	% -27.32%
IYJ Dow Jones US Industrial Industrial Equities -9 -11.04% -9.81% -7.68% -5.72% -6.9	% -12.62%
AGQ ProShares Ultra Silver Leveraged Commoditie -9 4.62% 0.08% -10.32% -29.13% -17.6	% -57.58%
IYT Dow Jones Transportation Transportation Equities -9 -11.36% -11.03% -8.79% -5.33% -6.6	% -12.98%
IHDG WisdomTree International Hedged Dividend Growt Foreign Large Cap Equ -9 -8.29% -9.61% -9.56% -6.85% -6.85	% -10.63%
HEDJ WisdomTree Europe Hedged Equity Europe Equities -9 -7.86% -8.81% -9.93% -7.77% -8.2	% -12.81%
MDY MidCap Trust Series I Mid-Cap Blend -9 -9.79% -11.13% -8.99% -4.37% -6.9	% -11.57%
VXF Vanguard Extended Markets VIPERs Mid Cap Blend -9 -10.63% -12.41% -9.63% -2.18% -6.8	% -12.68%
GNR SPDR S&P Global Natural Resources Commodity Producers -9 -10.77% -8.31% -9.25% -7.81% -9.0	% -14.74%
VIS Vanguard Industrials industrials Equities -10 -11.56% -10.55% -8.85% -8.26% -8.1	% -13.37%
ECH iShares Chile Index Latin America -10 -7.11% -2.79% -10.48% -19.08% -14.5	% -24.85%
IEFA iShares Core MSCI EAFE Foreign Large Cap Equ -10 -10.03% -9.34% -9.47% -12.04% -10.6	% -17.94%
EFA MSCI EAFE iShares Index Fd Foreign Large Cap Equ -10 -9.77% -8.88% -9.15% -12.03% -10.3	% -17.81%
VDE         Vanguard Energy VIPERS         Energy Equities         -10         -12.21%         -10.99%         -11.55%         -6.57%         -8.2	% -15.12%
DWX SPDR S&P International Dividend Foreign Large Cap Equ -10 -7.04% -8.24% -8.86% -14.10% -9.7	% -17.50%
EWC iShares Canada Index Foreign Large Cap Equ -10 -8.38% -9.63% -9.73% -11.07% -7.3	% -13.35%
VEA Vanguard FTSE Developed Markets Foreign Large Cap -10 -9.96% -9.56% -9.59% -12.53% -10.6	% -18.05%
ASHR Deutsche X-Trackers China A-Shares China Equities -10 -6.20% -3.83% -5.22% -23.94% -16.3	% -32.28%
PXF PowerShares FTSE RAFI Developed Markets Foreign Large Cap Equ -10 -9.58% -8.49% -9.10% -12.89% -10.6	% -18.72%
HEWG iShares Currency Hedged MSCI Germany Europe Equities -10 -8.32% -9.05% -9.47% -11.71% -9.2	% -16.49%
ACWX iShares MSCI ACWI ex US Global Equities -10 -9.42% -8.72% -9.29% -12.83% -10.7	% -18.98%
BBH VanEck Vectors Biotech Health & Biotech -10 -12.94% -12.49% -9.55% -5.07% -5.07	% -13.32%
EWQ iShares France Index Europe Stock -10 -10.98% -10.47% -10.02% -9.64% -10.4	% -16.37%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-10	-11.22%	-13.58%	-10.66%	-3.37% -7.76%	-13.85%
FV	First Trust VL Dividend	Large Cap Value Equiti	-10	-12.83%	-14.35%	-11.26%	-1.96% -9.50%	-14.87%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-10	-10.15%	-8.44%	-8.64%	-12.21% -10.49%	-17.79%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-10	-8.09%	-7.66%	-10.10%	-14.96% -12.53%	-23.55%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-10	-9.80%	-8.96%	-9.10%	-10.57% -9.38%	-16.18%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-10	-14.22%	-12.22%	-11.07%	-2.97% -6.23%	-17.38%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-10	-11.95%	-10.61%	-11.27%	-6.68% -8.13%	-14.81%
XLE	Energy Select Sector	Energy Equities	-10	-11.81%	-10.72%	-11.44%	-7.31% -8.45%	-15.12%
IWO	Russell 2000 Growth	Small Growth	-10	-13.08%	-14.87%	-11.08%	-0.14% -7.86%	-15.38%
SIL	Global X Silver Miners	Commodity Producers	-10	-0.04%	-2.66%	-10.33%	-26.10% -15.53%	-54.99%
IEV	S&P Europe 350 Index	Europe Stock	-11	-9.97%	-9.58%	-9.89%	-13.10% -11.04%	-19.01%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-11	-10.80%	-10.87%	-10.11%	-10.90% -10.29%	-16.10%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-11	-14.67%	-14.78%	-11.91%	-2.60% -7.28%	-69.49%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-11	-10.23%	-10.10%	-11.15%	-14.25% -12.13%	-21.04%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-11	-9.49%	-10.90%	-10.39%	-13.79% -11.48%	-18.09%
EWA	iShares Australia Index	Asia Pacific Equities	-11	-9.18%	-11.54%	-11.34%	-13.29% -10.67%	-16.67%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-11	-9.58%	-9.37%	-9.97%	-13.40% -11.28%	-19.53%
EWH	iShares Hong Kong Index	China Equities	-11	-10.07%	-9.95%	-9.47%	-14.59% -12.55%	-19.29%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-11	-14.84%	-13.72%	-14.16%	-0.42% -8.08%	-17.51%
VGK	Vanguard European	Europe Equities	-11	-10.19%	-10.37%	-10.57%	-13.61% -11.62%	-19.51%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-11	-9.14%	-12.96%	-12.60%	-9.89% -11.51%	-17.52%
IXUS	iShares Core MSCI Total International Stock	Global Equties	-11	-9.83%	-9.29%	-9.92%	-13.21% -11.41%	-19.38%
VXUS	Vanguard Total International Stock	Global Equities	-11	-9.76%	-9.75%	-10.45%	-13.61% -11.63%	-19.76%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-12	-15.90%	-14.76%	-14.46%	-2.29% -8.28%	-18.49%
XME	SPDR S&P Metals & Mining	Commodity Producers	-12	-10.18%	-9.41%	-13.35%	-15.78% -13.95%	-21.80%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-12	-8.63%	-9.72%	-12.43%	-17.88% -14.86%	-26.05%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-12	-11.09%	-11.51%	-11.54%	-12.91% -12.08%	-18.44%
IGE	iShares North American Natural Resources	Commodity Producers	-12	-12.22%	-12.51%	-13.99%	-11.00% -10.91%	-17.09%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-12	-9.48%	-9.13%	-11.10%	-17.10% -14.15%	-24.76%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-12	-9.47%	-8.92%	-10.83%	-16.98% -13.91%	-24.88%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-12	-11.24%	-11.48%	-11.61%	-13.72% -13.03%	-19.57%
EZU	European Monetary Union Index	Europe Stock	-12	-11.09%	-11.32%	-11.64%	-14.62% -13.12%	-21.38%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-12	-13.73%	-13.27%	-12.78%	-9.91% -11.79%	-17.04%
EWN	iShares Netherlands Index	Europe Stock	-12	-9.51%	-11.87%	-12.74%	-12.98% -12.10%	-18.89%
EWD	iShares Sweden Index	Europe Stock	-12	-12.90%	-9.78%	-9.27%	-14.57% -11.41%	-20.83%
EWP	iShares Spain Index	Europe Stock	-12	-9.62%	-9.17%	-11.66%	-16.57% -13.47%	-24.56%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-12	-2.89%	-10.53%	-11.13%	-24.73% -11.53%	-27.66%
EWG	iShares Germany Index	Europe Stock	-13	-11.00%	-12.13%	-11.96%	-18.38% -14.20%	-24.40%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-13	-11.36%	-11.58%	-11.77%	-17.49% -15.03%	-24.62%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	-13	-8.52%	-14.74%	-15.11%	-14.95% -11.66%	-19.65%
VSS	Vanguard FTSE All-Wld ex-US SmCP ldx	Foreign Small & Mid Ca	-13	-10.73%	-12.52%	-13.09%	-15.77% -14.03%	-21.01%
SMH	VanEch Vectors Semiconductor	Technology Equities	-13	-13.73%	-15.80%	-14.98%	-6.63% -12.90%	-19.23%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-13	-13.60%	-16.06%	-15.05%	-6.43% -12.96%	-19.06%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-14	-13.40%	-11.11%	-9.21%	-20.81% -15.64%	-24.92%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12	wk	YTD %N	W/A	DD%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-14	-12.35%	-16.93% -16	.87%	-11.38% -15	5.86%	-20.67%
XLB	Materials Select Sector	Materials	-14	-12.25%	-13.94% -12	.89%	-15.48% -12	2.92%	-20.17%
IYM	Dow Jones US Basic Mat's	Materials	-14	-11.97%	-14.18% -13	.06%	-14.79% -12	2.89%	-19.41%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-14	-11.57%	-12.53% -13	.20%	-19.74% -16	6.55%	-25.03%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-14	-16.20%	-19.50% -16	.19%	-5.22% -13	3.82%	-20.47%
MCHI	iShares MSCI China	China Equities	-14	-11.33%	-11.85% -13	.63%	-19.70% -18	8.50%	-30.36%
EWI	iShares Italy Index	Europe Stock	-14	-13.17%	-9.38% -13	.44%	-18.13% -17	7.86%	-27.64%
EWK	iShares Belgium Index	Europe Stock	-14	-10.92%	-13.29% -14	.67%	-18.08% -16	6.01%	-25.13%
KBE	SPDR S&P Bank	Specialty-Financial	-14	-11.53%	-15.71% -15	.47%	-12.48% -14	4.89%	-20.11%
VAW	Vanguard Materials VIPERS	Materials	-14	-12.81%	-14.63% -13	.72%	-15.97% -13	3.64%	-20.52%
INDA	iShares MSCI India	Emerging Markets Equi	-15	-10.00%	-16.68% -16	.35%	-18.13% -13	3.46%	-22.41%
PIN	PowerShares India Portfolio	Emerging Markets Equi	-16	-10.79%	-17.33% -17	.30%	-17.95% -14	4.00%	-58.97%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-16	-7.27%	-5.51% -2	.99%	-48.07% -25	5.89%	-52.52%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-17	-13.14%	-16.00% -14	.68%	-24.11% -16	6.28%	-28.15%
EZA	iShares South Africa Index	Emerging Markets Equi	-17	-10.37%	-10.41% -16	.88%	-30.50% -21	1.74%	-35.98%
OIH	Oil Services HOLDRs	Energy Equities	-17	-16.06%	-15.15% -17	.27%	-18.73% -17	7.25%	-39.67%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-18	-17.28%	-15.35% -18	.16%	-19.50% -15	5.86%	-41.86%
ITB	iShares DJ US Home Construction	Building and Constructi	-21	-14.44%	-19.27% -18	.76%	-30.35% -20	0.79%	-34.16%
CRED	iShares Core U.S. Credit Bond	Bonds	-25	0.00%	0.00% 0	.00%	-100.00%	0.00% -	-100.00%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	-25	0.00%	0.00% 0	.00%	-100.00%	0.00% -	-100.00%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	-25	0.00%	0.00% 0	.00%	-100.00%	0.00% -	-100.00%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	-25	0.00%	0.00% 0	.00%	-100.00%	0.00% -	-100.00%