## HV ETF Master List as of 06/23/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	/ <sub>6</sub> Μ/Α	DD%
ТВТ	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	26	6.77%	9.29%	29.30%	56.78%	31.00%	-37.93%
PSQ	ProShares Short QQQ	Inverse Equities	17	3.80%	11.91%	22.54%	31.02%	16.98%	-74.49%
HDGE	Ranger Equity Bear	Inverse Equities	16	5.75%	12.82%	24.21%	23.15%	16.55%	-72.96%
RWM	ProShares Short Russell2000	Inverse Equities	15	6.34%	9.70%	17.59%	24.63%	15.89%	-58.79%
SH	Short S&P 500 ProShares ETF	Inverse Equities	14	6.19%	11.21%	16.89%	20.93%	12.43%	-60.46%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	14	9.41%	8.80%	14.90%	21.03%	14.45%	-39.70%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	12	3.44%	4.72%	14.02%	26.14%	15.34%	-17.51%
DOG	ProShares Short Dow 30	Bear Market	10	5.85%	9.18%	11.32%	14.90%	9.29%	-59.31%
UNG	U.S. Natural Gas Fund	Oil & Gas	10	-28.22%	-10.52%	8.22%	70.86%	12.25%	-75.84%
GSG	iShares GSCI Commodity Index	Commodities.	8	-6.08%	-1.76%	3.62%	37.17%	15.05%	-10.90%
DBC	PowerShares DB Commodity Index	Commodities	8	-4.26%	-1.08%	5.30%	32.05%	14.54%	-10.12%
UUP	PowerShares DB US Dollar Bullish	Currency	4	2.28%	0.58%	5.86%	8.62%	6.31%	-1.14%
FXI	iShares China 25 Index	China Equities	3	7.23%	10.91%	3.03%	-9.95%	-7.21%	-39.53%
MCHI	iShares MSCI China	China Equities	2	8.69%	11.63%	2.68%	-13.48%	-8.88%	-44.12%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	1	9.88%	11.97%	-0.48%	-15.76%	-7.45%	-29.03%
DJP	Bloomberg Commodity Index	Commodities	1	-10.28%	-8.30%	-3.06%	24.67%	6.70%	-13.16%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	0	-6.91%	-6.69%	-3.87%	18.52%	3.27%	-13.13%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.27%	-0.20%	-0.20%	-0.65%	-0.48%	-1.35%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-1	-0.96%	-0.48%	-0.83%	-3.37%	-2.24%	-4.77%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-1	-0.93%	-0.45%	-0.83%	-3.38%	-2.23%	-5.03%
FLOT	iShares Floating Rate Bond	Corporate Bonds	-1	-0.69%	-0.85%	-0.93%	-1.34%	-1.10%	-2.04%
VGSH	Vanguard Short-Term Government	Government Bonds	-1	-0.91%	-0.41%	-0.79%	-3.35%	-2.31%	-5.69%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-2	-15.64%	-5.62%	-8.22%	22.65%	3.67%	-21.99%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-2	-17.71%	-8.06%	-8.02%	25.05%	3.79%	-22.92%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	-2	-2.12%	-2.79%	-1.87%	0.45%	-0.46%	-5.85%
BSV	Vanguard Short Term Bond	Total Bond Market	-2	-1.44%	-0.83%	-1.72%	-5.28%	-3.66%	-8.09%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-2	-2.30%	-0.55%	-2.11%	-4.74%	-0.14%	-5.78%
XLE	Energy Select Sector *	Energy Equities	-2	-18.73%	-8.39%	-7.56%	27.32%	4.16%	-23.43%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	-2	-1.29%	-1.08%	-1.72%	-2.08%	-2.05%	-4.68%
GLD	SPDR Gold Shares	Precious Metals	-3	-1.45%	-3.77%	-5.75%	-0.41%	-1.32%	-12.19%
IAU	iShares Gold Trust	Precious Metals	-3	-1.48%	-3.77%	-5.84%	-0.37%	-1.29%	-12.02%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-3	-1.85%	-1.28%	-2.60%	-6.40%	-4.46%	-8.64%
GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	-3	-1.87%	-1.19%	-3.09%	-7.53%	-5.18%	-11.13%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-3	-1.46%	-1.18%	-2.29%	-6.10%	-4.15%	-8.04%
VDE	Vanguard Energy VIPERS	Energy Equities	-3	-18.95%	-9.38%	-8.50%	26.20%	3.34%	-24.07%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-3	-20.00%	-9.23%	-8.85%	25.51%	3.13%	-27.08%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	-3	-1.83%	-1.09%	-2.75%	-7.76%	-5.19%	-11.49%
MUB	iShares S&P National Muni Bond	National Munis	-4	-1.90%	-0.85%	-3.48%	-8.99%	-5.80%	-10.27%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	-4	-2.60%	-3.95%	-3.69%	-6.63%	-3.97%	-10.09%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-4	-1.97%	-1.20%	-3.42%	-8.59%	-5.94%	-14.24%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-4	-7.27%	-7.40%	-5.58%	4.61%	-0.45%	-10.02%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
IXC	S&P Global Energy	Energy Equities	-4	-18.77%	-9.47%	-9.02%	19.56%	0.63%	-22.79%
FXE	CurrencyShares Euro Currency Trust	Currency	-4	-1.88%	0.01%	-5.06%	-7.90%	-5.87%	-19.15%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-4	0.36%	-0.62%	-7.89%	-9.64%	-6.72%	-25.55%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-4	-2.06%	-1.23%	-3.66%	-8.62%	-5.76%	-12.99%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	-4	-2.31%	-3.86%	-3.71%	-6.28%	-4.12%	-11.00%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-5	-4.97%	-9.01%	-3.87%	-3.78%	-1.81%	-9.74%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-5	-1.37%	-4.46%	-6.69%	-8.47%	-4.39%	-11.11%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-5	-2.62%	-5.36%	-5.93%	-7.33%	-5.95%	-12.55%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-5	-2.64%	-1.79%	-5.55%	-11.73%	-7.86%	-17.51%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-5	-9.06%	-6.31%	-5.64%	-0.65%	-1.63%	-9.83%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-5	-4.25%	-1.07%	-7.93%	-6.03%	-8.97%	-29.26%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-5	-2.90%	-8.48%	-3.19%	-3.47%	-1.19%	-9.31%
EWH	iShares Hong Kong Index	China Equities	-5	-2.85%	-1.90%	-6.42%	-8.93%	-8.60%	-24.84%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-5	-2.65%	-2.20%	-5.50%	-11.28%	-7.71%	-15.40%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-5	-2.06%	-1.86%	-4.46%	-10.79%	-6.73%	-15.90%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-5	-6.14%	-8.78%	-4.82%	-2.04%	-1.45%	-10.70%
FXB	CurrencyShares British Pound	Currency	-5	-2.62%	-1.64%	-6.70%	-9.42%	-7.19%	-18.99%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-6	-4.34%	-4.83%	-6.73%	-9.49%	-7.13%	-14.64%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-6	-2.51%	-2.27%	-5.75%	-11.54%	-7.96%	-16.22%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-6	-3.60%	-4.97%	-7.23%	-9.79%	-3.93%	-11.02%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-6	-2.68%	-2.30%	-5.79%	-11.61%	-7.96%	-16.30%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	-6	-3.30%	-5.28%	-6.93%	-10.16%	-7.47%	-11.57%
BNDX	Vanguard Total International Bond	Total Bond Market	-6	-2.90%	-3.49%	-6.05%	-10.68%	-8.73%	-16.80%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-6	-2.61%	-3.10%	-5.83%	-10.94%	-8.05%	-16.27%
IYH	Dow Jones US Healthcare	Specialty-Health	-6	-2.90%	-4.49%	-7.47%	-11.04%	-4.76%	-11.48%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-6	-2.82%	-2.00%	-5.63%	-11.79%	-8.41%	-18.10%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-6	-9.14%	-7.07%	-7.15%	-0.91%	-2.54%	-10.31%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-6	2.03%	-1.81%	-8.48%	-15.72%	-9.37%	-26.15%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-6	-8.12%	-6.54%	-6.57%	-1.11%	-2.33%	-9.14%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	-6	-7.55%	-5.70%	-6.83%	-3.42%	-3.59%	-9.52%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-7	-4.97%	-4.55%	-7.46%	-12.46%	-8.84%	-13.57%
XLP	Consumer Staples Select *	Consumer Staples	-7	-3.63%	-10.47%	-5.85%	-7.34%	-3.81%	-11.32%
PZA	Pshares Insured National Munis	National Munis	-7	-3.33%	-2.60%	-6.78%	-14.28%	-9.67%	-15.55%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-7	-3.60%	-3.92%	-7.14%	-13.62%	-9.76%	-16.50%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-7	-4.39%	-5.09%	-6.94%	-10.06%	-7.59%	-13.22%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-7	-6.77%	-14.89%	-7.49%	3.07%	-6.33%	-59.36%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-7	-3.48%	-2.80%	-7.15%	-13.87%	-9.85%	-17.78%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-7	-4.94%	-5.35%	-7.17%	-9.89%	-7.29%	-12.38%
IGE	iShares North American Natural Resources	Commodity Producers	-7	-17.42%	-11.59%	-12.48%	12.45%	-1.57%	-22.08%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-7	-3.42%	-5.53%	-7.42%	-10.74%	-7.76%	-11.87%
VHT	Vanguard Health Care	Health & Biotech Equiti	-7	-2.77%	-4.58%	-7.93%	-12.09%	-5.78%	-12.45%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-7	-3.63%	-10.64%	-6.27%	-8.13%	-4.46%	-11.85%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-8	-10.22%	-7.98%	-8.06%	-4.34%	-2.73%	-11.29%
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Number   Ditties Select Sector   Ditties Equities   -8   -8.0%   -7.6%   -8.0%   -7.6%   -8.0%   -7.6%   -8.0%   -7.6%   -8.0%   -7.6%   -7.	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
BAB     PowerShares Build America Bond Portfolio     National Murins     43     3.37%     3.47%     8.09%     17.26%     2.120%     21.28%       AXX     Shares SMSCI All Country Asia ex Japan     Asia Peolife     43     1.81%     2.28%     8.30%     1.120%     1.23.1%     3.29%     6.02%     1.23.1%     3.29%     6.02%     1.03.1%     3.29%     1.65%     1.65%     1.65%     1.62.2%     5.02%     1.65%     1.62.2%     1.02.9%     8.04%     1.120%     5.02%     3.24%     1.00%     1.02%     5.02%     1.02%     5.02%     1.02%     5.02%     1.02%     5.02%     1.02%     5.02%     1.02%     5.02%     3.04%     9.00%     1.120%     5.02%     3.13%     5.00%     1.120%     5.02%     3.117%     5.02%     5.02%     3.117%     5.02%     5.02%     3.117%     5.02%     5.02%     3.117%     5.02%     5.02%     5.117%     5.02%     5.02%     5.117%     5.02%     5.02%     5.117%     5.02%     5.02%     5.02%     5.117%     5.02%	XLU	Utilities Select Sector *	Utilities Equities	-8	-8.60%	-7.66%	-8.90%	-5.24% -2.59%	-11.86%
AXAI     Shares MSCI AI Country Asia ex Japan     Asia Pacefic     4     1.81%     2.81%     2.80%     17.28%     3.13%     5.29%     60.28%     6.12%     6.02%     6.12%     6.02%     6.12%     6.02%     6.12%     6.02%     6.12%     6.02%     6.02%     6.02%     6.02%     6.02%     6.02%     6.02%     6.02%     7.02%     6.02%     6.02%     6.02%     7.02%	SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-8	-2.18%	-4.00%	-9.33%	-14.99% -12.35%	-27.29%
ECH     Sharas Chile Index     Latin America     4     16.24%     4.38%     15.79%     6.02%     6.02%     6.62%       FEE     First Trust Preferred Securities and Income     Preferred Stock     4     3.27%     6.19%     8.68%     14.52%     16.28%       ILM     SAP Global Healthcare     Health & Blotech Equiti     4     3.48%     6.57%     9.63%     11.20%     15.75%       LQD     Shares Box S Liquid Invest, Gr.     Corporate Bonds     3     4.12%     3.43%     9.08%     17.02%     12.58%       LQD     Dow Jones US Utilities     Utilities Equities     3     6.33%     4.01%     3.24%     -6.23%     3.11%     53.17%       DBEF     Described X-Tranders MSCI EAFE Hedged     Foreigh Lange Cap Equile     3     -6.20%     7.40%     -6.21%     -1.13%     40.00     12.79%       VPU     Vanquard Utilities VPERS     Utilities Equities     3     -5.00%     -3.05     4.24%     -1.64%     -1.13%     40.00     -1.13%     40.00     1.27%     1.01%     -1.23%     4.00	BAB	PowerShares Build America Bond Portfolio	National Munis	-8	-3.37%	-3.47%	-8.09%	-17.26% -12.00%	-21.28%
FPE     First Trust Prefered Securities and Income     Preferred Stock     -8     -3.71%     -5.59%     -8.65%     -14.52%     -5.00%     -3.65%     -3.65%     -14.52%     -5.75%     -3.83%     -3.12%     -5.75%     -3.83%     -3.12%     -5.75%     -3.83%     -1.12%     -5.75%     -3.83%     -1.00     -5.75%     -3.83%     -1.12%     -5.25%     -3.55%     -6.00%     -1.12%     -3.25%     -1.30%     -3.17%     -2.00%     -1.12%     -3.25%     -6.00%     -1.12%     -2.00%     -1.12%     -2.00%     -1.12%     -2.00%     -1.12%     -2.00%     -1.12%     -2.00%     -1.12%     -2.00%     -1.12%     -2.00%     -1.12%     -2.00%     -1.12%     -2.00%     -1.12%     -2.00%     -1.12%     -2.00%     -3.11%     -2.00%     -3.00%	AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-8	-1.81%	-2.81%	-8.80%	-17.26% -13.31%	-32.96%
Name	ECH	iShares Chile Index	Latin America	-8	-18.24%	-3.89%	-15.79%	6.02% -6.79%	-56.42%
In   In   In   In   In   In   In   In	FPE	First Trust Preferred Securities and Income	Preferred Stock	-8	-3.71%	-5.19%	-8.68%	-14.52% -10.64%	-16.29%
LOD     IShares Boxx \$ Liquid Invest. Gr.     Corporate Bonds     4.8     4.12%     3.4%     9.0%     17.0%     1.175%     20.98%       IDU     Dow Jones US Difflies     Utilities Equilies     48     8.31%     8.00%     8.88%     2.62%     3.14%     53.17%       SDY     SPDR Dividend ETF     Large Value     48     6.20%     7.42%     7.64%     8.28%     1.23%     41.15%     8.01%     1.11%     8.00%     1.11%     8.00%     1.11%     8.00%     1.11%     8.00%     1.11%     8.00%     1.01%     8.28%     9.10%     1.11,53%     8.00%     1.11%     8.00%     1.01%     8.82%     1.067%     1.018%     4.11,63%     1.21%     1.11,63%     1.018%     4.11,63%     1.22%     1.028%     1.11,63%     1.00%     1.11,63%     1.00%     1.11,63%     1.018%     4.00%     1.11,63%     1.018%     4.00%     1.11,63%     1.018%     4.00%     1.11,63%     1.00%     1.11,63%     1.00%     1.11,63%     1.00%     1.11,63%     1.00%     1.11,63%	IXJ	S&P Global Healthcare	Health & Biotech Equiti	-8	-4.82%	-5.90%	-8.45%	-11.20% -5.75%	-34.81%
DOW   Dow Jones US Uhithites   Utilities Equities   -8   -8.31%   -8.00%   -8.88%   -6.23%   -3.14%   -5.317%   SDY   SPDR Dividend ETF   Large Value   -8   -6.00%   -8.00%   -8.01%   -8.24%   -8.86%   -6.03%   -1.115%   -6.00%   -1.115%	IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-8	-3.48%	-6.57%	-9.63%	-11.93% -5.82%	-13.59%
SDY     SPDR Dividend ETF     Large Value     -8     -6.80%     -8.01%     -8.24%     -8.96%     -6.03%     -11.15%       DBEF     Deutsche X-Trackers MSCI EAFE Hedged     Foreigh Large Cap Equ     -8     -6.32%     -7.42%     -7.64%     -11.15%     -80.0%     -12.79%       VRP     PowerShares Variable Rate Preferred Portfolio     Preferred Stock     -8     -3.56%     -8.88%     -9.17%     -14.55%     -10.15%     -11.15%     -8.18%     -9.17%     -14.65%     -10.15%     -11.15%     -8.26%     -2.00%     -11.55%     -10.15%     -12.34%     -2.24%     -2.24%     -2.46%     -8.28%     -9.17%     -11.15%     -8.28%     -12.44%     -8.28%     -11.15%     -8.28%     -11.15%     -8.28%     -11.15%     -8.28%     -11.15%     -8.28%     -11.15%     -8.28%     -11.15%     -8.28%     -11.15%     -8.28%     -11.15%     -8.28%     -11.15%     -8.28%     -11.15%     -8.28%     -11.15%     -8.28%     -11.15%     -8.28%     -11.15%     -8.28%     -11.15%     -8.28%     -11.15%	LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-8	-4.12%	-3.43%	-9.08%	-17.02% -11.75%	-20.98%
DBEFF     Deutsche X-Trackers MSCI EAFE Hedged     Foreign Large Cap Equ     48     6.32%     7.42%     7.64%     11.31%     8.00%     12.79%       VRP     PowerShares Variable Rate Preferred Portfolio     Preferred Slock     48     3.356%     6.88%     9.17%     14.35%     10.81%     16.13%       VPU     Vanguard Utilizes VIPERS     Utilizes Equilies     48     8.54%     7.40%     3.82%     5.60%     2.80%     11.63%     22.80%     11.63%     22.80%     11.60%     2.80%     12.40%     2.80%     12.40%     2.80%     11.60%     3.80%     9.84%     9.41%     4.87%     1.23%     2.826%     SPHD     PowerShares SAP 500 HiDIVLowVol     Large Cap Pland     9     5.66%     9.84%     9.27%     11.31%     6.00%     11.80%     3.35%     11.81%     6.00%     11.80%     3.95%     11.11%     6.00%     11.80%     5.93%     8.33%     11.81%     6.00%     11.80%     3.95%     11.81%     6.00%     11.80%     3.35%     11.81%     6.00%     11.83%     6.00%     11.80%	IDU	Dow Jones US Utilities	Utilities Equities	-8	-8.31%	-8.00%	-8.88%	-6.23% -3.14%	-53.17%
VRP     PowerShares Variable Rate Preferred Portfolio     Preferred Stock     4.8     3.56%     6.88%     9.17%     14.35%     1-0.81%     6.13%       VPU     Vanguard Utilities VIPERS     Utilities Equities     -8     8.54%     7.7.6%     8.22%     -5.66%     2.20%     11.63%       FYY     Currency/Shares Sapanese Yen Trust     Currency     -8     5.590%     3.05%     -9.84%     -14.87%     12.34%     22.26%       BFA     Sibrares Currency Hedged MSCI EAFE     Foreign Large Cap Palue     -8     6.27%     7.40%     -5.11     11.15%     -3.30%     -13.80%       SPLV     PowerShares SaP 500 Low Volat.     Large Cap Blend     -9     -5.66%     -9.44%     -9.27%     -11.31%     -6.00%     -11.87%     -3.01%     -9.65%     -18.27%     -11.87%     -3.05%     -11.87%     -3.05%     -11.87%     -3.05%     -11.87%     -3.05%     -11.87%     -3.05%     -11.87%     -3.05%     -11.87%     -3.05%     -11.87%     -3.05%     -11.87%     -3.05%     -11.87%     -3.05%     -11.87%     -3.05%	SDY	SPDR Dividend ETF	Large Value	-8	-6.80%	-8.01%	-8.24%	-8.96% -6.03%	-11.15%
VPU     Vanguard Utilities VIPERS     Utilities Equities     -8     -8.54%     -7.46%     -8.2%     -5.66%     -2.80%     -1.163%       FXY     CurrencyShares Japanese Yen Trust     Currency     -8     -5.90%     -3.05%     -9.84%     -14.87%     -12.34%     -28.26%       HEFA     IShares Currency Hodged MSCI EAFE     Foreign Large Cap Palue     -8     -8.78%     -9.17%     -8.01%     -11.15%     -8.30%     -11.61%     -11.63%     -9.30%     -8.31%     -11.61%	DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equ	-8	-6.32%	-7.42%	-7.64%	-11.31% -8.00%	-12.79%
FXY     CurrencyShares Japanese Yen Trust     Currency     -8     -5.90%     -3.05%     -9.84%     -14.87%     -12.34%     -28.26%       HEFA     iShares Currency Hedged MSCI EAFE     Foreign Large Cap Equ     -8     -6.27%     -7.40%     -7.51%     -11.15%     -8.30%     -3.36%       SPHD     Power/Shares SAP 500 HiDivLow/vol     Large Cap Value     -8     -8.78%     -9.17%     -8.05%     -4.13%     -3.95%     -11.84%       SPLV     Power/Shares SAP 500 Low Volet     Large Cap Blend     -9     -5.66%     -9.84%     -9.27%     -11.31%     -6.00%     -12.23%       PQX     Power/Shares Spain Index     Perferred Stock// Develor     -9     -1.75%     -5.93%     -3.33%     -11.55%     -1.05%     -5.05%       BWX     SPDR Lehman Ind Treasury Bond     World Gov Bond     -9     -4.72%     -3.73%     -10.80%     -11.87%     -12.34%       FXH     1st Trust Health Care AlphaDEX     Health & Biotech Equiti     -9     -4.79%     -8.33%     -10.40%     -11.98%     -13.33%     -26.17%       FXH	VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-8	-3.56%	-6.88%	-9.17%	-14.35% -10.81%	-16.13%
HEFA     IShares Currency Hedged MSCI EAFE     Foreign Large Cap Equ     -8     -6.27%     -7.40%     -7.51%     -11.15%     -8.30%     -3.036%       SPHD     PowerShares S&P 500 HiDivLowVol     Large Cap Value     -8     -8.78%     -9.17%     -8.05%     -4.13%     -3.95%     -11.84%       SPLV     PowerShares SAP 500 Low Volat.     Large Cap Blend     -9     -5.66%     -9.84%     -9.27%     -11.31%     -6.00%     -12.22%       PGX     PowerShares Preferred Portfolio     Preferred Stock/Conver     -9     -11.59%     -9.33%     -10.80%     -11.58%     -3.03%     -10.15%     -3.07%     -5.00%     -11.59%     -10.15%     -3.00%     -3.37%     -10.80%     -11.15%     -3.03%     -10.15%     -3.00%     -3.17%     -11.59%     -11.59%     -3.03%     -10.15%     -3.00%     -3.00%     -3.00%     -11.59%     -3.03%     -10.15%     -3.00%     -3.00%     -3.00%     -3.00%     -3.00%     -3.13%     -10.15%     -3.33%     -10.15%     -3.33%     -10.15%     -10.25%     -2.25%     -2.25%	VPU	Vanguard Utilities VIPERS	Utilities Equities	-8	-8.54%	-7.46%	-8.82%	-5.66% -2.80%	-11.63%
SPHD     PowerShares SAP 500 HIDINLowVol     Large Cap Value     -8     -8,78%     -9,17%     -8,05%     -4,13%     -3,95%     -1,184%       SPLV     PowerShares SAP 500 Low Volat.     Large Cap Blend     -9     -5,66%     -9,84%     -9,27%     -11,31%     -6,00%     -12,32%       PGX     PowerShares Preferred Portfolio     Preferred Stock/Conver     -9     -11,59%     -3,37%     -3,01%     -9,65%     -11,31%     -6,00%     -12,32%       EWP     iShares Spain Index     Europe Stock     -9     -11,59%     -5,33%     -8,33%     -11,15%     -10,36%     -26,75%     -10,56%     -13,36%     -61,7%     -6,77%     -1,186     -11,59%     -2,33%     -10,80%     -9,34%     -11,56%     -13,36%     -61,7%     -1,186%     -13,36%     -61,7%     -1,434     -4,96%     -9,34%     -16,80%     -9,11     -19,98%     -1,434     -4,96%     -9,34%     -1,848     -1,138%     -8,34%     -1,138%     -8,34%     -1,138%     -8,34%     -1,138%     -8,34%     -1,138%     -8,34%     -1,138%	FXY	CurrencyShares Japanese Yen Trust	Currency	-8	-5.90%	-3.05%	-9.84%	-14.87% -12.34%	-28.26%
SPLV     PowerShares S&P 500 Low Volat.     Large Cap Blend     .9     .5.66%     .9.84%     .9.27%     .11.31%     .6.00%     .2.32%       PGX     PowerShares Preferred Portfolio     Preferred Stock/Conver     .9     .3.77%     .3.01%     .9.65%     .18.27%     .11.87%     .20.75%       EWP     iShares Spain Index     Europe Stock     .9     .11.59%     .5.93%     .8.33%     .11.15%     .10.55%     .36.60%       BWX     SPDR Lehman Ind Treasury Bond     World Gov Bond     .9     .4.72%     .3.73%     .10.80%     .9.14%     .19.33%     .26.17%       FXH     1st Trust Health Care AlphaDEX     Health & Biotech Equiti     .9     .4.01%     .2.36%     .9.34%     .18.49%     .9.91%     .16.80%     .9.118%     .21.45%       PGF     PowerShares Fin. Preferred Portf.     Specially-Financial     .9     .4.00%     .8.31%     .10.40%     .13.26%     .86.80%     .21.45%       PFF     iShares S&P Preferred Stock McOnver     .9     .4.70%     .4.55%     .10.38%     .17.22%     .11.41%     .18.97% <td>HEFA</td> <td>iShares Currency Hedged MSCI EAFE</td> <td>Foreign Large Cap Equ</td> <td>-8</td> <td>-6.27%</td> <td>-7.40%</td> <td>-7.51%</td> <td>-11.15% -8.30%</td> <td>-13.60%</td>	HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-8	-6.27%	-7.40%	-7.51%	-11.15% -8.30%	-13.60%
PGX     PowerShares Preferred Portfolio     Preferred Stock/Conver     9     3.77%     3.01%     9.65%     18.27%     1.187%     20.75%       EWP     iShares Spain Index     Europe Stock     9     -11.59%     -5.93%     -8.33%     -11.15%     -0.15%     -5.80%       BWX     SPDR Lehman Intl Treasury Bond     World Gov Bond     -9     4.72%     3.73%     -10.80%     -9.41%     -13.38%     -26.17%       FXH     1st Trust Health Care AlphaDEX     Health & Biotech Equiti     -9     4.34%     4.96%     -9.91%     -16.80%     -9.41%     -19.37%       PGF     PowerShares Fin. Preferred Portf.     Specialty-Financial     -9     4.01%     2.36%     -9.34%     11.84%     -11.96%     -11.66%     -9.34%     16.80%     -11.96%     -11.59%     -13.80%     -11.45%     -11.45%     -11.45%     -11.45%     -11.45%     -11.45%     -12.54%     -12.45%     -12.45%     -12.45%     -12.45%     -12.45%     -12.45%     -12.45%     -12.45%     -12.45%     -12.45%     -12.45%     -12.54%     -12.45%	SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-8	-8.78%	-9.17%	-8.05%	-4.13% -3.95%	-11.84%
EWP     ishares Spain Index     Europe Stock     -9     -11.59%     -6.93%     -8.33%     -11.15%     -10.15%     -3.660%       BWX     SPDR Lehman Intl Treasury Bond     World Gov Bond     -9     4.72%     -3.73%     -10.80%     -17.86%     -3.38%     26.17%       FXH     1st Trust Health Care AlphaDEX     Health & Biotech Equiti     -9     4.43%     4.96%     -9.91%     -16.80%     -9.11%     -19.37%       PGF     PowerShares Fin. Preferred Portf.     Specialty-Financial     -9     4.01%     -2.36%     -9.34%     -18.49%     -11.98%     -21.45%       ACWV     iShares Edge MSCI Min Vol Global     Global Equities     -9     4.70%     -4.65%     -10.38%     -17.22%     -11.14%     -18.26%       PFF     iShares SaP Preferred Stock     Preferred Stock/Conver     -9     -10.60%     -9.20%     -9.87%     -5.80%     -6.07%     -12.61%       VWW     Vanguard Emerging Markets     Emerging Markets Equi     -9     -2.95%     -4.84%     -10.45%     -10.44%     -10.45%     -10.44%     -10.45% <t< td=""><td>SPLV</td><td>PowerShares S&amp;P 500 Low Volat.</td><td>Large Cap Blend</td><td>-9</td><td>-5.66%</td><td>-9.84%</td><td>-9.27%</td><td>-11.31% -6.00%</td><td>-12.32%</td></t<>	SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-9	-5.66%	-9.84%	-9.27%	-11.31% -6.00%	-12.32%
BWX     SPDR Lehman Intl Treasury Bond     World Gov Bond     -9     4.72%     -9.73%     -10.80%     -17.86%     -3.38%     26.17%       FXH     1st Trust Health Care AlphaDEX     Health & Biotech Equiti     -9     4.34%     4.96%     -9.91%     -16.80%     -9.41%     -19.37%       PGF     PowerShares Fin. Preferred Portf.     Specialty-Financial     -9     4.01%     -2.36%     -9.34%     -18.49%     -11.98%     -21.45%       ACWV     IShares Edge MSCI Min Vol Global     Global Equities     -9     4.70%     -4.65%     -10.38%     -17.22%     -11.14%     -18.97%       DVY     IShares SaP Preferred Stock     Preferred Stock/Conver     -9     -10.60%     -9.20%     -9.87%     -5.80%     -6.07%     -12.61%       VWO     Vanguard Emerging Markets     Emerging Markets Equi     -9     -2.99%     -4.84%     -10.45%     -15.80%     -10.75%     -10.44%     -16.25%     -6.29%     -9.45%     -14.37%     -10.44%     -16.25%     -6.29%     -9.45%     -14.37%     -10.44%     -10.55%     -10.25%     -1	PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-9	-3.77%	-3.01%	-9.65%	-18.27% -11.87%	-20.75%
FXH     1st Trust Health Care AlphaDEX     Health & Biotech Equiti     -9     -4.34%     4.96%     -9.91%     -16.80%     -9.41%     -19.37%       PGF     PowerShares Fin. Preferred Portf.     Specialty-Financial     -9     -4.01%     -2.36%     -9.34%     -18.49%     -11.98%     -21.45%       ACWW     iShares Edge MSCI Min Vol Global     Global Equities     -9     -4.90%     -8.31%     -10.40%     -13.26%     -8.68%     -13.26%       PFF     iShares S&P Preferred Stock     Preferred Stock/Conver     -9     -4.00%     -8.31%     -10.40%     -5.80%     -6.07%     -12.61%       VWO     Vanguard Emerging Markets     Emerging Markets Equi     -9     -2.98%     -4.84%     -10.45%     -5.80%     -6.07%     -10.61%       VWO     Vanguard Emerging Markets     Emerging Markets Equi     -9     -6.25%     -6.29%     -9.45%     -14.37%     -10.44%     -16.95%       ITA     iShares Lehman Hi-Yield Corp.     Health & Biotech     -9     -0.583     -9.90%     -13.90%     -7.19%     -8.85%     -6.22%	EWP	iShares Spain Index	Europe Stock	-9	-11.59%	-5.93%	-8.33%	-11.15% -10.15%	-35.60%
PGF     PowerShares Fin. Preferred Portf.     Specialty-Financial     -9     4.01%     -2.36%     -9.34%     -18.49%     -11.98%     -21.45%       ACWW     iShares Edge MSCI Min Vol Global     Global Equities     -9     4.90%     -8.31%     -10.40%     -13.26%     -8.66%     -13.26%       PFF     iShares Select Dividend Index     Preferred Stock/Conver     -9     4.70%     4.65%     -10.38%     -17.22%     -11.14%     -18.97%       DVY     iShares Select Dividend Index     Large Cap Value     -9     -10.60%     -9.20%     -9.87%     -5.80%     -6.07%     -12.61%       VWO     Vanguard Emerging Markets     Emerging Markets Equi     -9     -2.28%     4.84%     -10.45%     -16.48%     -13.13%     -20.87%       HYG     IShares Lehman Hi-Yield Corp.     High Yield Bond     -9     -0.25%     -6.29%     -9.45%     -14.47%     -16.48%     -14.37%     -10.27%     -13.90%     -7.19%     -8.85%     -60.22%       BBH     VanEck Vectors Biotech     Health & Biotech     -9     -0.05%     -2.02% <t< td=""><td>BWX</td><td>SPDR Lehman Intl Treasury Bond</td><td>World Gov Bond</td><td>-9</td><td>-4.72%</td><td>-3.73%</td><td>-10.80%</td><td>-17.86% -13.38%</td><td>-26.17%</td></t<>	BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-9	-4.72%	-3.73%	-10.80%	-17.86% -13.38%	-26.17%
ACWW     IShares Edge MSCI Min Vol Global     Global Equities     -9     4.90%     -8.31%     -10.40%     -13.26%     -8.86%     -13.26%       PFF     IShares S&P Preferred Stock     Preferred Stock/Conver     -9     4.70%     -4.65%     -10.38%     -17.22%     -11.14%     -18.97%       DVY     IShares Select Dividend Index     Large Cap Value     -9     -10.60%     -9.20%     -9.87%     -5.80%     -6.07%     -12.61%       VWO     Vanguard Emerging Markets     Emerging Markets Equit     -9     -2.98%     -4.84%     -10.45%     -16.48%     -13.13%     -26.77%       HYG     IShares Lehman Hi-Yield Corp.     High Yield Bond     -9     -6.25%     -6.29%     -9.45%     -14.37%     -10.44%     -16.25%       ITA     IShares DJUS Acrospace&Defense     Industrials Equities     -9     -5.83%     -9.90%     -13.90%     -7.19%     -8.85%     -60.22%       ITA     IShares SAB MSCI Min Vol USA     All Cap Equities     -9     -4.17%     -8.13%     -10.00%     -9.60%     -22.26%     -13.40% <t< td=""><td>FXH</td><td>1st Trust Health Care AlphaDEX</td><td>Health &amp; Biotech Equiti</td><td>-9</td><td>-4.34%</td><td>-4.96%</td><td>-9.91%</td><td>-16.80% -9.41%</td><td>-19.37%</td></t<>	FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-9	-4.34%	-4.96%	-9.91%	-16.80% -9.41%	-19.37%
PFF     iShares S&P Preferred Stock     Preferred Stock/Conver     -9     4.70%     4.65%     10.38%     -17.22%     -11.14%     -18.97%       DVY     iShares Select Dividend Index     Large Cap Value     -9     -10.60%     -9.20%     -9.87%     -5.80%     -6.07%     -12.61%       VWO     Vanguard Emerging Markets     Emerging Markets Equi     -9     -2.98%     -4.84%     -10.45%     -16.48%     -13.13%     -26.87%       HYG     iShares Lehman Hi-Yield Corp.     High Yield Bond     -9     -6.25%     -6.29%     -9.45%     -14.37%     -10.44%     -16.25%       ITA     iShares DJ US Aerospace&Defense     Industrials Equities     -9     -5.83%     -9.90%     -13.90%     -7.19%     -8.85%     -60.22%       BBH     VanEck Vectors Biotech     Health & Biotech     -9     0.05%     -2.02%     -9.68%     -22.66%     -14.03%     -33.67%       USMV     iShares Edge MSCI Min Vol USA     All Cap Equities     -9     4.17%     -8.13%     -10.02%     -3.121%     -7.29%     -3.12%       XBI	PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-9	-4.01%	-2.36%	-9.34%	-18.49% -11.98%	-21.45%
DVY     iShares Select Dividend Index     Large Cap Value     -9     -10.60%     -9.20%     -9.87%     -5.80%     -6.07%     -12.61%       VWO     Vanguard Emerging Markets     Emerging Markets Equi     -9     -2.98%     -4.84%     -10.45%     -16.48%     -13.13%     -26.87%       HYG     iShares Lehman Hi-Yield Corp.     High Yield Bond     -9     -6.25%     -6.29%     -9.45%     -14.37%     -10.44%     -16.25%       ITA     iShares DJ US Aerospace&Defense     Industrials Equities     -9     -5.83%     -9.90%     -13.90%     -7.19%     -8.85%     -60.22%       BBH     VanEck Vectors Biotech     Health & Biotech     -9     0.05%     -2.02%     -9.66%     -22.66%     -14.03%     -33.67%       USMV     iShares Edge MSCI Min Vol USA     All Cap Equities     -9     -4.17%     -8.13%     -10.00%     -13.71%     -7.72%     -13.86%       XBI     SPDR Series Trust SPDR S&P Biotech     Health & Biotech Equiti     -9     11.33%     0.05%     -15.19%     -31.91%     -22.23%     -56.19% <t< td=""><td>ACWV</td><td>iShares Edge MSCI Min Vol Global</td><td>Global Equities</td><td>-9</td><td>-4.90%</td><td>-8.31%</td><td>-10.40%</td><td>-13.26% -8.86%</td><td>-13.26%</td></t<>	ACWV	iShares Edge MSCI Min Vol Global	Global Equities	-9	-4.90%	-8.31%	-10.40%	-13.26% -8.86%	-13.26%
VWO     Vanguard Emerging Markets     Emerging Markets Equi     -9     -2.98%     -4.84%     -10.45%     -16.48%     -13.13%     -26.87%       HYG     iShares Lehman Hi-Yield Corp.     High Yield Bond     -9     -6.25%     -6.29%     -9.45%     -14.37%     -10.44%     -16.25%       ITA     iShares DJ US Aerospace&Defense     Industrials Equities     -9     -5.83%     -9.90%     -13.90%     -7.19%     -8.85%     -60.22%       BBH     VanEck Vectors Biotech     Health & Biotech     -9     0.05%     -2.02%     -9.68%     -22.66%     -14.03%     -33.67%       USMV     iShares Edge MSCI Min Vol USA     All Cap Equities     -9     -4.17%     -8.13%     -10.00%     -13.71%     -7.72%     -13.86%       XBI     SPDR Series Trust SPDR S&P Biotech     Health & Biotech Equiti     -9     10.27%     -10.02%     -9.34%     -6.87%     -7.29%     -5.19%       SDOG     ALPS Sector Dividend Dogs     Large Cap Value Equitie     -9     -10.27%     -10.02%     -9.34%     -6.87%     -7.29%     -13.12%	PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-9	-4.70%	-4.65%	-10.38%	-17.22% -11.14%	-18.97%
HYG     iShares Lehman Hi-Yield Corp.     High Yield Bond     -9     -6.25%     -6.29%     -9.45%     -14.37%     -10.44%     -16.25%       ITA     iShares DJ US Aerospace&Defense     Industrials Equities     -9     -5.83%     -9.90%     -13.90%     -7.19%     -8.85%     -60.22%       BBH     VanEck Vectors Biotech     Health & Biotech     -9     0.05%     -2.02%     -9.68%     -22.66%     -14.03%     -33.67%       USMV     iShares Edge MSCI Min Vol USA     All Cap Equities     -9     4.17%     -8.13%     -10.00%     -13.71%     -7.72%     -13.86%       XBI     SPDR Series Trust SPDR S&P Biotech     Health & Biotech Equiti     -9     11.33%     0.05%     -15.19%     -31.91%     -22.23%     -56.19%       SDOG     ALPS Sector Dividend Dogs     Large Cap Value Equiti     -9     -10.27%     -10.02%     -9.34%     -6.87%     -7.29%     -13.12%       JXI     iShares S&P Global Utilities     Utilities Equities     -10     -10.27%     -9.15%     -10.59%     -9.01%     -6.01%     -12.77%	DVY	iShares Select Dividend Index	Large Cap Value	-9	-10.60%	-9.20%	-9.87%	-5.80% -6.07%	-12.61%
ITA     iShares DJ US Aerospace&Defense     Industrials Equities     -9     -5.83%     -9.90%     -13.90%     -7.19%     -8.85%     -60.22%       BBH     VanEck Vectors Biotech     Health & Biotech     -9     0.05%     -2.02%     -9.68%     -22.66%     -14.03%     -33.67%       USMV     iShares Edge MSCI Min Vol USA     All Cap Equities     -9     4.17%     -8.13%     -10.00%     -13.71%     -7.72%     -13.86%       XBI     SPDR Series Trust SPDR S&P Biotech     Health & Biotech Equiti     -9     11.33%     0.05%     -15.19%     -31.91%     -22.23%     -56.19%       SDOG     ALPS Sector Dividend Dogs     Large Cap Value Equiti     -9     -10.27%     -10.02%     -9.34%     -6.87%     -7.29%     -13.12%       JNK     Barclays Cap. High Yield Bond     High Yield Bond     -10     -6.44%     -6.94%     -10.21%     -15.23%     -11.22%     -71.67%       JXI     iShares S&P Global Utilities     Utilities Equities     -10     -8.17%     -7.98%     -8.76%     -17.05%     -12.17%     -12.77%	VWO	Vanguard Emerging Markets	Emerging Markets Equi	-9	-2.98%	-4.84%	-10.45%	-16.48% -13.13%	-26.87%
BBH     VanEck Vectors Biotech     Health & Biotech     -9     0.05%     -2.02%     -9.68%     -22.66%     -14.03%     -33.67%       USMV     iShares Edge MSCI Min Vol USA     All Cap Equities     -9     -4.17%     -8.13%     -10.00%     -13.71%     -7.72%     -13.86%       XBI     SPDR Series Trust SPDR S&P Biotech     Health & Biotech Equiti     -9     11.33%     0.05%     -15.19%     -31.91%     -22.23%     -56.19%       SDOG     ALPS Sector Dividend Dogs     Large Cap Value Equiti     -9     -10.27%     -10.02%     -9.34%     -6.87%     -7.29%     -13.12%       JNK     Barclays Cap. High Yield Bond     -10     -6.44%     -6.94%     -10.21%     -15.23%     -11.22%     -71.67%       JXI     iShares S&P Global Utilities     Utilities Equities     -10     -10.27%     -9.15%     -10.59%     -9.01%     -6.01%     -12.77%       HEZU     iShares Currency Hedged MSCI Eurozone     Europe Equities     -10     -8.17%     -7.98%     -8.76%     -17.05%     -12.19%     -19.80%       XMLV <t< td=""><td>HYG</td><td>iShares Lehman Hi-Yield Corp.</td><td>High Yield Bond</td><td>-9</td><td>-6.25%</td><td>-6.29%</td><td>-9.45%</td><td>-14.37% -10.44%</td><td>-16.25%</td></t<>	HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-9	-6.25%	-6.29%	-9.45%	-14.37% -10.44%	-16.25%
USMV iShares Edge MSCI Min Vol USA All Cap Equities -9 4.17% -8.13% -10.00% -13.71% -7.72% -13.86% XBI SPDR Series Trust SPDR S&P Biotech Health & Biotech Equiti -9 11.33% 0.05% -15.19% -31.91% -22.23% -56.19% SDOG ALPS Sector Dividend Dogs Large Cap Value Equiti -9 -10.27% -10.02% -9.34% -6.87% -7.29% -13.12% JNK Barclays Cap. High Yield Bond High Yield Bond -10 -6.44% -6.94% -10.21% -15.23% -11.22% -71.67% JXI iShares S&P Global Utilities Utilities Equities -10 -10.27% -9.15% -10.59% -9.01% -6.01% -12.77% HEZU iShares Currency Hedged MSCI Eurozone Europe Equities -10 -7.12% -9.23% -9.96% -17.05% -12.19% -19.80% XMLV PowerShares S&P MidCap Low Volatility Portfolio Mid Cap Blend Equities -10 -7.12% -9.23% -9.96% -14.06% -8.46% -14.18% TLH iShares Lehman 10-20 Yr Treasury Government Bonds -10 -8.73% -8.60% -9.86% -12.03% -8.46% -13.82% -30.80% SCHD Schwab US Dividend Equity All Cap Equities -10 -8.73% -8.60% -9.86% -12.03% -8.46% -13.22% SLV iShares Silver Trust Precious Metals -10 -4.63% -9.57% -15.34% -9.95% -10.37% -28.26% KIE SPDR S&P Insurance Specialty-Financial -10 -7.35% -9.12% -12.78% -9.19% -8.17% -60.93% VYM Vanguard High Div. Yield Index Emerging Mkts Equities -10 -4.47% -5.97% -12.05% -18.71% -15.28% -31.49%	ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-9	-5.83%	-9.90%	-13.90%	-7.19% -8.85%	-60.22%
XBI     SPDR Series Trust SPDR S&P Biotech     Health & Biotech Equiti     -9     11.33%     0.05%     -15.19%     -31.91%     -22.23%     -56.19%       SDOG     ALPS Sector Dividend Dogs     Large Cap Value Equiti     -9     -10.27%     -10.02%     -9.34%     -6.87%     -7.29%     -13.12%       JNK     Barclays Cap. High Yield Bond     High Yield Bond     -10     -6.44%     -6.94%     -10.21%     -15.23%     -11.22%     -71.67%       JXI     iShares S&P Global Utilities     Utilities Equities     -10     -10.27%     -9.15%     -10.59%     -9.01%     -6.01%     -12.77%       HEZU     iShares Currency Hedged MSCI Eurozone     Europe Equities     -10     -8.17%     -7.98%     -8.76%     -17.05%     -12.19%     -19.80%       XMLV     PowerShares S&P MidCap Low Volatility Portfolio     Mid Cap Blend Equities     -10     -7.12%     -9.23%     -9.96%     -14.06%     -8.46%     -14.18%       TLH     iShares Lehman 10-20 Yr Treasury     Government Bonds     -10     -8.73%     -8.60%     -9.86%     -12.03%     -8.46%	BBH	VanEck Vectors Biotech	Health & Biotech	-9	0.05%	-2.02%	-9.68%	-22.66% -14.03%	-33.67%
SDOG     ALPS Sector Dividend Dogs     Large Cap Value Equiti     -9     -10.27%     -10.02%     -9.34%     -6.87%     -7.29%     -13.12%       JNK     Barclays Cap. High Yield Bond     High Yield Bond     -10     -6.44%     -6.94%     -10.21%     -15.23%     -11.22%     -71.67%       JXI     iShares S&P Global Utilities     Utilities Equities     -10     -10.27%     -9.15%     -10.59%     -9.01%     -6.01%     -12.77%       HEZU     iShares Currency Hedged MSCI Eurozone     Europe Equities     -10     -8.17%     -7.98%     -8.76%     -17.05%     -12.19%     -19.80%       XMLV     PowerShares S&P MidCap Low Volatility Portfolio     Mid Cap Blend Equities     -10     -7.12%     -9.23%     -9.96%     -14.06%     -8.46%     -14.18%       TLH     iShares Lehman 10-20 Yr Treasury     Government Bonds     -10     -3.92%     -4.84%     -11.41%     -19.64%     -13.82%     -30.80%       SCHD     Schwab US Dividend Equity     All Cap Equities     -10     -8.73%     -8.60%     -9.86%     -12.03%     -8.46%     -13.22% </td <td>USMV</td> <td>iShares Edge MSCI Min Vol USA</td> <td>All Cap Equities</td> <td>-9</td> <td>-4.17%</td> <td>-8.13%</td> <td>-10.00%</td> <td>-13.71% -7.72%</td> <td>-13.86%</td>	USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-9	-4.17%	-8.13%	-10.00%	-13.71% -7.72%	-13.86%
JNK     Barclays Cap. High Yield Bond     High Yield Bond     -10     -6.44%     -6.94%     -10.21%     -15.23%     -11.22%     -71.67%       JXI     iShares S&P Global Utilities     Utilities Equities     -10     -10.27%     -9.15%     -10.59%     -9.01%     -6.01%     -12.77%       HEZU     iShares Currency Hedged MSCI Eurozone     Europe Equities     -10     -8.17%     -7.98%     -8.76%     -17.05%     -12.19%     -19.80%       XMLV     PowerShares S&P MidCap Low Volatility Portfolio     Mid Cap Blend Equities     -10     -7.12%     -9.23%     -9.96%     -14.06%     -8.46%     -14.18%       TLH     iShares Lehman 10-20 Yr Treasury     Government Bonds     -10     -3.92%     -4.84%     -11.41%     -19.64%     -13.82%     -30.80%       SCHD     Schwab US Dividend Equity     All Cap Equities     -10     -8.73%     -8.60%     -9.86%     -12.03%     -8.46%     -13.22%       SLV     iShares Silver Trust     Precious Metals     -10     -4.63%     -9.57%     -15.34%     -9.95%     -10.37%     -60.93% <td>XBI</td> <td>SPDR Series Trust SPDR S&amp;P Biotech</td> <td>Health &amp; Biotech Equiti</td> <td>-9</td> <td>11.33%</td> <td>0.05%</td> <td>-15.19%</td> <td>-31.91% -22.23%</td> <td>-56.19%</td>	XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-9	11.33%	0.05%	-15.19%	-31.91% -22.23%	-56.19%
JXI     iShares S&P Global Utilities     Utilities Equities     -10     -10.27%     -9.15%     -10.59%     -9.01%     -6.01%     -12.77%       HEZU     iShares Currency Hedged MSCI Eurozone     Europe Equities     -10     -8.17%     -7.98%     -8.76%     -17.05%     -12.19%     -19.80%       XMLV     PowerShares S&P MidCap Low Volatility Portfolio     Mid Cap Blend Equities     -10     -7.12%     -9.23%     -9.96%     -14.06%     -8.46%     -14.18%       TLH     iShares Lehman 10-20 Yr Treasury     Government Bonds     -10     -3.92%     -4.84%     -11.41%     -19.64%     -13.82%     -30.80%       SCHD     Schwab US Dividend Equity     All Cap Equities     -10     -8.73%     -8.60%     -9.86%     -12.03%     -8.46%     -13.22%       SLV     iShares Silver Trust     Precious Metals     -10     -4.63%     -9.57%     -15.34%     -9.95%     -10.37%     -28.26%       KIE     SPDR S&P Insurance     Specialty-Financial     -10     -7.35%     -9.12%     -12.78%     -9.19%     -8.17%     -60.93% <tr< td=""><td>SDOG</td><td>ALPS Sector Dividend Dogs</td><td>Large Cap Value Equiti</td><td>-9</td><td>-10.27%</td><td>-10.02%</td><td>-9.34%</td><td>-6.87% -7.29%</td><td>-13.12%</td></tr<>	SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-9	-10.27%	-10.02%	-9.34%	-6.87% -7.29%	-13.12%
HEZU   iShares Currency Hedged MSCI Eurozone   Europe Equities   -10   -8.17%   -7.98%   -8.76%   -17.05%   -12.19%   -19.80%     XMLV   PowerShares S&P MidCap Low Volatility Portfolio   Mid Cap Blend Equities   -10   -7.12%   -9.23%   -9.96%   -14.06%   -8.46%   -14.18%     TLH   iShares Lehman 10-20 Yr Treasury   Government Bonds   -10   -3.92%   -4.84%   -11.41%   -19.64%   -13.82%   -30.80%     SCHD   Schwab US Dividend Equity   All Cap Equities   -10   -8.73%   -8.60%   -9.86%   -12.03%   -8.46%   -13.22%     SLV   iShares Silver Trust   Precious Metals   -10   -4.63%   -9.57%   -15.34%   -9.95%   -10.37%   -28.26%     KIE   SPDR S&P Insurance   Specialty-Financial   -10   -7.35%   -9.12%   -12.78%   -9.19%   -8.17%   -60.93%     VYM   Vanguard High Div. Yield Index   Large Cap Value   -10   -8.97%   -9.13%   -10.25%   -18.71%   -15.28%   -31.49%	JNK	Barclays Cap. High Yield Bond	High Yield Bond	-10	-6.44%	-6.94%	-10.21%	-15.23% -11.22%	-71.67%
XMLV     PowerShares S&P MidCap Low Volatility Portfolio     Mid Cap Blend Equities     -10     -7.12%     -9.23%     -9.96%     -14.06%     -8.46%     -14.18%       TLH     iShares Lehman 10-20 Yr Treasury     Government Bonds     -10     -3.92%     -4.84%     -11.41%     -19.64%     -13.82%     -30.80%       SCHD     Schwab US Dividend Equity     All Cap Equities     -10     -8.73%     -8.60%     -9.86%     -12.03%     -8.46%     -13.22%       SLV     iShares Silver Trust     Precious Metals     -10     -4.63%     -9.57%     -15.34%     -9.95%     -10.37%     -28.26%       KIE     SPDR S&P Insurance     Specialty-Financial     -10     -7.35%     -9.12%     -12.78%     -9.19%     -8.17%     -60.93%       VYM     Vanguard High Div. Yield Index     Large Cap Value     -10     -8.97%     -9.13%     -10.24%     -8.20%     -12.50%       EEM     iShares Emerging Mkts Index     Emerging Mkts Equities     -10     -4.47%     -5.97%     -12.05%     -18.71%     -15.28%     -31.49%	JXI	iShares S&P Global Utilities	Utilities Equities	-10	-10.27%	-9.15%	-10.59%	-9.01% -6.01%	-12.77%
TLH     iShares Lehman 10-20 Yr Treasury     Government Bonds     -10     -3.92%     -4.84%     -11.41%     -19.64%     -13.82%     -30.80%       SCHD     Schwab US Dividend Equity     All Cap Equities     -10     -8.73%     -8.60%     -9.86%     -12.03%     -8.46%     -13.22%       SLV     iShares Silver Trust     Precious Metals     -10     -4.63%     -9.57%     -15.34%     -9.95%     -10.37%     -28.26%       KIE     SPDR S&P Insurance     Specialty-Financial     -10     -7.35%     -9.12%     -12.78%     -9.19%     -8.17%     -60.93%       VYM     Vanguard High Div. Yield Index     Large Cap Value     -10     -8.97%     -9.13%     -10.35%     -10.24%     -8.20%     -12.50%       EEM     iShares Emerging Mkts Index     Emerging Mkts Equities     -10     -4.47%     -5.97%     -12.05%     -18.71%     -15.28%     -31.49%	HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	-10	-8.17%	-7.98%	-8.76%	-17.05% -12.19%	-19.80%
SCHD   Schwab US Dividend Equity   All Cap Equities   -10   -8.73%   -8.60%   -9.86%   -12.03%   -8.46%   -13.22%     SLV   iShares Silver Trust   Precious Metals   -10   -4.63%   -9.57%   -15.34%   -9.95%   -10.37%   -28.26%     KIE   SPDR S&P Insurance   Specialty-Financial   -10   -7.35%   -9.12%   -12.78%   -9.19%   -8.17%   -60.93%     VYM   Vanguard High Div. Yield Index   Large Cap Value   -10   -8.97%   -9.13%   -10.35%   -10.24%   -8.20%   -12.50%     EEM   iShares Emerging Mkts Index   Emerging Mkts Equities   -10   -4.47%   -5.97%   -12.05%   -18.71%   -15.28%   -31.49%	XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-10	-7.12%	-9.23%	-9.96%	-14.06% -8.46%	-14.18%
SLV     iShares Silver Trust     Precious Metals     -10     -4.63%     -9.57%     -15.34%     -9.95%     -10.37%     -28.26%       KIE     SPDR S&P Insurance     Specialty-Financial     -10     -7.35%     -9.12%     -12.78%     -9.19%     -8.17%     -60.93%       VYM     Vanguard High Div. Yield Index     Large Cap Value     -10     -8.97%     -9.13%     -10.35%     -10.24%     -8.20%     -12.50%       EEM     iShares Emerging Mkts Index     Emerging Mkts Equities     -10     -4.47%     -5.97%     -12.05%     -18.71%     -15.28%     -31.49%	TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-10	-3.92%	-4.84%	-11.41%	-19.64% -13.82%	-30.80%
KIE     SPDR S&P Insurance     Specialty-Financial     -10     -7.35%     -9.12%     -12.78%     -9.19%     -8.17%     -60.93%       VYM     Vanguard High Div. Yield Index     Large Cap Value     -10     -8.97%     -9.13%     -10.35%     -10.24%     -8.20%     -12.50%       EEM     iShares Emerging Mkts Index     Emerging Mkts Equities     -10     -4.47%     -5.97%     -12.05%     -18.71%     -15.28%     -31.49%	SCHD	Schwab US Dividend Equity	All Cap Equities	-10	-8.73%	-8.60%	-9.86%	-12.03% -8.46%	-13.22%
VYM     Vanguard High Div. Yield Index     Large Cap Value     -10     -8.97%     -9.13%     -10.35%     -10.24%     -8.20%     -12.50%       EEM     iShares Emerging Mkts Index     Emerging Mkts Equities     -10     -4.47%     -5.97%     -12.05%     -18.71%     -15.28%     -31.49%	SLV	iShares Silver Trust	Precious Metals	-10	-4.63%	-9.57%	-15.34%	-9.95% -10.37%	-28.26%
EEM iShares Emerging Mkts Index Emerging Mkts Equities -10 -4.47% -5.97% -12.05% -18.71% -15.28% -31.49%	KIE	SPDR S&P Insurance	Specialty-Financial	-10	-7.35%	-9.12%	-12.78%	-9.19% -8.17%	-60.93%
	VYM	Vanguard High Div. Yield Index	Large Cap Value	-10	-8.97%	-9.13%	-10.35%	-10.24% -8.20%	-12.50%
DBEU Deutsche X-Trackers MSCI Europe Hedged Europe Equities -10 -7.76% -8.96% -8.83% -13.74% -9.62% -15.14%	EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-10	-4.47%	-5.97%	-12.05%	-18.71% -15.28%	-31.49%
	DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	-10	-7.76%	-8.96%	-8.83%	-13.74% -9.62%	-15.14%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
INDA	iShares MSCI India	Emerging Markets Equi	-10	-4.16%	-11.67% -11.67%	-14.11% -13.33%	-22.47%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	-10	-4.03%	-10.11% -11.16%	-13.32% -13.35%	-23.60%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-11	-7.02%	-9.43% -11.51%	-14.97% -9.96%	-15.70%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-11	-5.17%	-6.69% -12.44%	-18.74% -15.47%	-29.97%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-11	-6.22%	-10.36% -12.12%	-17.03% -10.88%	-17.25%
IVE	S&P 500/BARRA Value	Large Value	-11	-8.43%	-10.51% -12.34%	-12.85% -9.86%	-14.18%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-11	-7.83%	-8.41% -12.14%	-14.79% -11.14%	-67.22%
IWD	Russell 1000 Value	Large Value	-11	-8.47%	-10.32% -12.86%	-13.87% -10.67%	-15.18%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-11	-8.75%	-8.55% -14.01%	-13.13% -12.83%	-25.16%
VTV	Vanguard Value	Large Cap Value	-11	-8.81%	-10.13% -11.78%	-11.38% -9.08%	-13.55%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-11	-6.04%	-9.59% -11.56%	-15.57% -10.84%	-16.62%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-11	-9.64%	-10.43% -12.79%	-13.01% -11.47%	-21.18%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-11	-9.93%	-8.63% -12.85%	-10.73% -10.56%	-33.19%
BLV	Vanguard Long Term Bond	Long-Term Bond	-11	-4.55%	-5.22% -13.26%	-22.73% -16.12%	-32.33%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-11	-5.61%	-6.40% -11.39%	-20.29% -14.32%	-25.66%
PIN	PowerShares India Portfolio	Emerging Markets Equi	-11	-3.97%	-11.42% -12.21%	-15.07% -13.79%	-56.96%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-11	-5.67%	-6.57% -11.64%	-20.80% -14.67%	-26.78%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-11	-5.94%	-7.83% -14.11%	-16.32% -15.53%	-36.50%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	-11	-8.71%	-9.48% -9.27%	-16.70% -11.94%	-18.76%
EWU	iShares United Kingdom Index	Europe Stock	-11	-10.92%	-9.30% -12.49%	-11.16% -10.74%	-22.28%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-11	-11.66%	-11.61% -13.40%	-8.24% -9.21%	-15.95%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-11	-7.33%	-10.59% -10.80%	-13.77% -9.18%	-14.22%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-12	-9.12%	-10.96% -13.70%	-14.12% -11.15%	-15.97%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-12	-8.70%	-8.16% -10.02%	-20.08% -14.73%	-22.90%
EWM	iShares Malaysia Index	Emerging Markets Equi	-12	-9.61%	-11.95% -15.15%	-13.18% -12.82%	-40.42%
TLT	iShares 20+ Treas. Bd	Government Bonds	-12	-3.91%	-5.69% -13.58%	-22.98% -16.09%	-33.47%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-12	-9.38%	-10.85% -14.60%	-15.16% -12.35%	-18.19%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-12	-10.06%	-10.83% -13.06%	-12.94% -10.70%	-61.94%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-12	-5.40%	-5.29% -13.53%	-23.47% -16.63%	-28.29%
EWW	iShares Mexico Index	Latin America Stock	-12	-12.08%	-9.54% -16.88%	-9.70% -8.03%	-20.70%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	-12	-7.78%	-9.92% -12.23%	-17.62% -12.22%	-18.84%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-12	-9.29%	-10.96% -13.38%	-13.55% -10.72%	-15.41%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-12	-9.05%	-11.01% -13.28%	-15.45% -11.56%	-16.55%
V00	Vanguard S&P 500	Large Cap Blend Equiti	-13	-6.26%	-11.19% -15.91%	-20.03% -13.67%	-20.52%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-13	-9.58%	-10.75% -14.13%	-15.86% -13.12%	-49.25%
ACWX	iShares MSCI ACWI ex US	Global Equities	-13	-9.14%	-9.47% -14.79%	-19.89% -16.04%	-24.69%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-13	-9.69%	-11.14% -14.94%	-15.74% -12.42%	-46.10%
EWJ	iShares Japan Index	Japan Stock	-13	-9.19%	-8.10% -14.53%	-21.36% -17.13%	-28.95%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-13	-12.57%	-9.90% -13.79%	-14.01% -13.48%	-27.26%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-13	-11.00%	-12.75% -14.51%	-14.89% -12.07%	-16.47%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-13	-8.58%	-9.04% -14.17%	-19.34% -15.55%	-24.28%
EZA	iShares South Africa Index	Emerging Markets Equi	-13	-9.39%	-11.00% -23.39%	-8.32% -12.47%	-44.01%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-13	-10.27%	-11.87% -16.72%	-14.18% -13.96%	-24.05%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-13	-9.34%	-11.19% -14.13%	-17.87% -12.96%	-18.48%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
IYZ	Down Jones US Telecom	Commun. Equities	-13	-6.43%	-6.71% -15.32%	-23.09% -16.16%	-30.73%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-13	-5.37%	-8.18% -15.44%	-21.99% -15.77%	-23.33%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-13	-10.77%	-11.35% -13.70%	-17.57% -13.18%	-21.48%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-13	-17.00%	-14.55% -17.10%	-1.70% -8.17%	-20.66%
VXUS	Vanguard Total International Stock	Global Equities	-13	-8.72%	-9.39% -14.51%	-19.66% -15.81%	-24.34%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-13	-6.20%	-11.13% -15.34%	-20.77% -13.89%	-21.17%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-13	-11.83%	-9.66% -14.24%	-16.50% -14.54%	-21.48%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-13	-4.37%	-9.81% -15.50%	-21.62% -16.64%	-29.48%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-13	-7.43%	-10.41% -14.84%	-18.00% -15.88%	-32.08%
IWN	Russell 2000 Value	Small Value	-13	-9.08%	-10.98% -15.59%	-17.95% -14.31%	-22.98%
ICF	Cohen & Steers Realty	Real Estate	-14	-5.18%	-15.33% -14.24%	-19.95% -11.33%	-51.66%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-14	-14.93%	-11.77% -15.49%	-13.92% -13.73%	-25.20%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-14	-18.04%	-15.39% -18.27%	-4.91% -10.48%	-21.40%
PKW	PowerShares Buyback Achievers	All Cap Equities	-14	-9.75%	-11.49% -14.67%	-19.99% -15.06%	-21.30%
ACWI	iShares MSCI ACWI	Global Equities	-14	-7.66%	-11.08% -16.06%	-20.82% -15.36%	-21.89%
XLI	Industrial Select Sector *	Industrial Equities	-14	-8.26%	-12.19% -16.66%	-18.89% -14.43%	-19.88%
VV	Vanguard LargeCap	Large Cap Blend	-14	-6.53%	-11.86% -17.00%	-21.71% -14.99%	-21.97%
VTI	Total Stock Market VIPERs	All Cap Equities	-14	-6.83%	-11.96% -16.95%	-21.69% -15.34%	-22.18%
VT	Vanguard Total World Stock Index	Global Equities	-14	-7.60%	-10.89% -15.93%	-20.74% -15.37%	-22.05%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-14	-10.01%	-10.06% -15.46%	-19.75% -16.64%	-26.92%
VBR	Vanguard SmallCap Value	Small Cap Value	-14	-10.57%	-12.35% -15.58%	-16.95% -13.89%	-20.02%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-14	-9.91%	-9.05% -14.02%	-22.44% -16.05%	-26.95%
SPY	SPDR S&P 500	Large Cap Blend	-14	-6.72%	-11.63% -16.29%	-20.40% -14.02%	-20.86%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-14	-10.05%	-10.18% -15.22%	-19.91% -16.11%	-23.78%
RSP	Guggenheim S&P Equal Weight	Large Blend	-14	-9.02%	-12.07% -15.21%	-17.84% -13.16%	-18.56%
EWK	iShares Belgium Index	Europe Stock	-14	-9.94%	-11.58% -15.78%	-20.27% -16.21%	-26.63%
IJR	S&P Sm.Cap 600	Small Blend	-14	-8.58%	-10.40% -15.20%	-20.11% -15.01%	-23.97%
IWV	Russell 3000 Index	All Cap Equities	-14	-6.64%	-11.65% -16.71%	-21.25% -14.92%	-21.70%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-14	-7.27%	-9.88% -16.22%	-24.49% -16.83%	-49.87%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-14	-10.62%	-10.64% -16.18%	-16.85% -14.72%	-20.84%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-14	-6.71%	-11.75% -16.77%	-21.47% -15.11%	-21.95%
IVV	S&P 500	Large Blend	-14	-6.62%	-11.53% -16.21%	-20.31% -13.92%	-20.78%
IWB	Russell 1000 Index	Large Blend	-14	-6.62%	-11.76% -16.60%	-21.13% -14.75%	-21.63%
EWC	iShares Canada Index	Foreign Large Cap Equ	-14	-10.72%	-12.72% -17.78%	-13.97% -13.26%	-18.69%
IWS	Russell MidCap Value	Mid-Cap Value	-14	-10.46%	-12.60% -15.33%	-17.23% -13.21%	-18.04%
IXUS	iShares Core MSCI Total International Stock	Global Equties	-14	-9.29%	-10.12% -15.27%	-20.48% -16.60%	-25.31%
IYR	Dow Jones US Real Estate	Real Estate	-14	-5.79%	-15.34% -14.91%	-20.72% -12.66%	-20.72%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-14	-9.11%	-9.88% -16.49%	-18.79% -16.71%	-26.96%
FV	First Trust VL Dividend	Large Cap Value Equiti	-14	-14.82%	-12.36% -14.00%	-16.66% -14.17%	-20.46%
EWQ	iShares France Index	Europe Stock	-15	-11.75%	-10.43% -15.20%	-22.94% -17.52%	-25.93%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-15	-4.91%	-7.73% -18.29%	-28.96% -20.94%	-44.24%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-15	-11.02%	-10.84% -15.87%	-21.30% -17.03%	-24.61%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-15	-11.40%	-9.63% -15.36%	-25.35% -19.31%	-29.42%
VB	Vanguard SmallCap	Small Cap Blend	-15	-8.53%	-12.29% -17.09%	-22.04% -16.78%	-26.39%

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IYF	Dow Jones US Financial Sector	Specialty-Financial	-15	-10.39%	-11.70% -17.96%	-20.00% -16.99%	-51.65%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-15	-4.69%	-7.70% -18.86%	-29.35% -21.07%	-43.37%
IYJ	Dow Jones US Industrial	Industrial Equities	-15	-8.38%	-13.05% -16.99%	-22.37% -16.56%	-54.65%
VFH	Vanguard Financials	Financials Equities	-15	-10.60%	-11.97% -18.00%	-20.70% -17.68%	-24.74%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-15	-7.23%	-12.23% -16.55%	-22.82% -15.40%	-23.21%
KBE	SPDR S&P Bank	Specialty-Financial	-15	-10.49%	-10.60% -17.02%	-20.38% -18.18%	-28.09%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-15	-8.85%	-12.78% -17.00%	-21.97% -16.16%	-71.10%
MDY	MidCap Trust Series I	Mid-Cap Blend	-15	-9.33%	-12.31% -16.19%	-20.59% -15.14%	-22.59%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-15	-10.58%	-10.94% -15.93%	-20.92% -16.82%	-24.42%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-15	-13.18%	-15.38% -18.77%	-11.00% -11.92%	-21.61%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-15	-7.50%	-8.92% -15.97%	-27.89% -20.27%	-38.61%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-15	-9.92%	-12.96% -16.31%	-21.50% -15.72%	-22.24%
VSS	Vanguard FTSE All-Wld ex-US SmCP ldx	Foreign Small & Mid Ca	-15	-9.69%	-11.43% -17.06%	-23.29% -18.41%	-27.64%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-15	-6.45%	-16.59% -17.52%	-19.46% -12.95%	-20.24%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-15	-10.97%	-11.12% -16.07%	-21.84% -17.39%	-25.40%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-15	-10.54%	-12.26% -16.92%	-20.39% -16.63%	-34.26%
VNQ	Vanguard REIT Index	Real Estate	-15	-6.65%	-16.30% -15.86%	-21.40% -13.51%	-21.40%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-15	-6.05%	-11.08% -17.70%	-23.81% -16.33%	-86.49%
IWM	Russell 2000	Small Blend	-15	-7.05%	-10.83% -17.27%	-23.65% -17.71%	-29.98%
VIS	Vanguard Industrials	industrials Equities	-15	-8.31%	-12.58% -17.33%	-20.79% -15.64%	-22.52%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-15	-9.84%	-11.81% -16.81%	-20.63% -16.58%	-28.67%
IEV	S&P Europe 350 Index	Europe Stock	-15	-11.84%	-11.34% -15.84%	-22.27% -17.13%	-24.18%
IJH	S&P MidCap 400	Mid-Cap Blend	-15	-9.34%	-12.29% -16.24%	-20.60% -15.19%	-22.64%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-15	-8.39%	-12.92% -17.21%	-22.71% -16.36%	-24.61%
SPYG	S&P 500 Growth	Large Cap Growth	-16	-4.58%	-12.58% -20.10%	-27.00% -17.96%	-28.01%
IGV	iShares North American Tech-Software	Technology Equities	-16	-1.62%	-11.13% -19.58%	-30.24% -22.19%	-37.88%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-16	-9.64%	-13.32% -17.48%	-22.17% -16.88%	-24.93%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-16	-4.61%	-12.57% -20.09%	-27.00% -17.95%	-28.00%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-16	-7.06%	-9.63% -18.87%	-29.28% -19.77%	-32.52%
XLF	Financial Select Sector *	Financial Equities	-16	-10.83%	-12.73% -18.61%	-20.13% -17.57%	-24.70%
EWA	iShares Australia Index	Asia Pacific Equities	-16	-13.88%	-15.77% -20.39%	-15.26% -15.11%	-23.16%
XLK	Technology Select *	Technology Equities	-16	-5.85%	-12.71% -18.95%	-25.91% -16.57%	-27.08%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-16	-8.83%	-11.39% -17.59%	-28.06% -20.13%	-30.37%
XLB	Materials Select Sector *	Materials	-16	-13.85%	-15.25% -16.57%	-18.84% -13.82%	-18.84%
EZU	European Monetary Union Index	Europe Stock	-16	-12.12%	-10.55% -15.90%	-25.75% -19.78%	-29.38%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-16	-8.12%	-14.25% -16.26%	-26.47% -19.60%	-30.43%
IWO	Russell 2000 Growth	Small Growth	-16	-4.50%	-10.40% -19.00%	-29.31% -21.28%	-38.46%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-16	-10.67%	-12.12% -17.76%	-23.19% -19.31%	-27.14%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-16	-9.33%	-15.11% -17.75%	-22.52% -19.42%	-26.46%
VGK	Vanguard European	Europe Equities	-16	-11.61%	-11.43% -15.93%	-23.27% -17.87%	-25.84%
IVW	S&P 500/BARRA Growth	Large Growth	-16	-4.56%	-12.55% -20.02%	-26.99% -17.91%	-27.97%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-16	-6.77%	-11.99% -20.18%	-26.13% -19.41%	-30.68%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-16	-9.04%	-13.52% -17.67%	-25.38% -18.10%	-75.25%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-16	-10.74%	-18.36% -24.62%	-9.74% -13.16%	-35.08%

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IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-16	-4.87%	-12.58% -19.97%	-26.88% -17.90%	-27.83%
VGT	Vanguard Info Technology	Technolgy Equities	-17	-5.69%	-13.40% -20.33%	-27.58% -18.24%	-28.81%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-17	-11.38%	-12.71% -17.91%	-25.49% -20.33%	-31.13%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-17	-7.23%	-13.27% -20.02%	-27.54% -21.08%	-33.75%
VUG	Vanguard Growth	Large Cap Growth	-17	-4.24%	-13.48% -21.15%	-29.34% -19.97%	-30.37%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-17	-11.48%	-12.95% -18.36%	-24.26% -19.70%	-29.67%
VAW	Vanguard Materials VIPERS	Materials	-17	-14.61%	-15.97% -17.74%	-18.92% -14.45%	-19.98%
VOX	Vanguard Telecom Serv's	Communication Equitie	-17	-5.77%	-9.98% -20.73%	-29.80% -23.00%	-36.84%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-17	-5.44%	-12.26% -19.53%	-29.14% -21.08%	-34.70%
IWP	Russell MidCap Growth	Mid-Cap Growth	-17	-4.96%	-13.16% -20.34%	-30.52% -21.81%	-35.06%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-17	-12.82%	-11.88% -19.12%	-24.01% -21.80%	-31.95%
IYW	Dow Jones US Technology	Technology Equities	-17	-5.11%	-12.88% -20.99%	-29.10% -19.60%	-30.47%
IYT	Dow Jones Transportation	Transportation Equities	-17	-8.02%	-15.65% -21.65%	-23.50% -17.18%	-24.45%
RWR	Wilshire REIT Fund	Real Estate	-17	-7.32%	-19.36% -19.12%	-22.32% -15.36%	-22.32%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-17	-4.84%	-13.16% -21.43%	-28.40% -19.31%	-29.49%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-17	-4.08%	-13.52% -21.38%	-29.03% -19.72%	-29.99%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-17	-5.34%	-13.14% -20.27%	-30.23% -20.91%	-33.17%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-17	-9.94%	-12.16% -16.37%	-28.31% -19.81%	-32.87%
IWF	Russell 1000 Growth	Large Growth	-17	-4.64%	-13.31% -20.40%	-27.68% -18.71%	-28.60%
EWI	iShares Italy Index	Europe Stock	-17	-15.32%	-11.74% -17.24%	-25.51% -20.15%	-29.10%
ILF	iShares S&P 40 Latin America	Latin America Stock	-17	-21.51%	-16.17% -26.65%	-4.99% -14.85%	-43.57%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-17	-8.50%	-17.25% -18.31%	-21.95% -15.83%	-21.98%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-17	-13.98%	-14.82% -19.26%	-20.64% -18.68%	-37.83%
XRT	SPDR S&P Retail *	Consumer Discretionar	-17	-6.04%	-14.54% -17.58%	-31.04% -23.71%	-40.23%
EWL	iShares Switzerland Index	Europe Stock	-17	-10.96%	-14.45% -18.11%	-23.74% -16.60%	-24.16%
IYM	Dow Jones US Basic Mat's	Materials	-18	-16.17%	-18.28% -21.29%	-16.04% -14.22%	-23.57%
ITB	iShares DJ US Home Construction	Building and Constructi	-18	-12.43%	-12.29% -11.69%	-36.89% -22.50%	-36.98%
EWZ	iShares Brazil Index	Latin America Stock	-18	-23.55%	-18.84% -28.22%	-3.31% -15.41%	-43.94%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-18	-14.03%	-13.76% -19.67%	-26.52% -21.89%	-40.53%
EWG	iShares Germany Index	Europe Stock	-18	-13.35%	-11.21% -17.68%	-28.71% -22.71%	-35.94%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-19	-5.21%	-17.55% -23.09%	-31.09% -22.57%	-33.99%
EWN	iShares Netherlands Index	Europe Stock	-19	-10.99%	-12.18% -19.09%	-31.80% -23.94%	-36.31%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-19	-11.67%	-13.25% -13.40%	-36.20% -23.38%	-36.56%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-19	-12.81%	-20.03% -26.62%	-15.46% -16.63%	-38.21%
XME	SPDR S&P Metals & Mining	Commodity Producers	-19	-19.88%	-25.02% -28.60%	-2.28% -11.65%	-33.55%
IYC	iShares US Consumer Services	Consumer Discretionar	-19	-5.57%	-16.48% -22.45%	-30.73% -22.31%	-78.99%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-19	-4.76%	-17.49% -23.46%	-30.74% -21.88%	-33.03%
PEZ	PowerShares Consumer Cyclicals	All Cap Equities	-19	-8.68%	-15.47% -18.06%	-32.83% -24.60%	-40.01%
SMH	VanEch Vectors Semiconductor	Technology Equities	-20	-12.20%	-13.75% -23.12%	-32.83% -22.21%	-34.48%
SIL	Global X Silver Miners	Commodity Producers	-20	-11.88%	-17.86% -24.75%	-25.38% -22.95%	-48.93%
RSX	Market Vectors Russia	Emerging Markets Equi	-20	0.00%	0.00% 0.00%	-78.81% -69.45%	-83.05%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-20	-13.54%	-21.42% -26.82%	-18.20% -19.44%	-46.45%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-21	-10.18%	-20.05% -31.30%	-23.81% -23.79%	-62.02%
EWD	iShares Sweden Index	Europe Stock	-21	-14.52%	-15.51% -21.18%	-33.91% -26.07%	-38.00%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-22	-13.21%	-14.71% -24.55%	-34.16% -23.27%	-35.73%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-24	-6.69%	-11.85% -16.81%	-60.64% -48.00%	-60.90%
SCHH	Schwab U.S. REIT	Real Estate	-24	-6.43%	-16.20% -15.23%	-59.95% -45.89%	-59.95%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-24	-6.85%	-11.96% -16.99%	-60.78% -48.22%	-61.02%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-25	-3.45%	-12.99% -21.02%	-63.91% -50.87%	-64.57%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-25	-8.09%	-11.95% -17.53%	-61.86% -50.10%	-64.54%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-27	-11.66%	-29.18% -28.81%	-38.67% -25.06%	-38.67%