## HV ETF Master List as of 04/10/2025

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	23	9.89%	11.29%	30.05%	40.27%	22.26%	0.00%
GDX	Mkt Vector Gold Miners	Specialty-Precious Meta	22	9.16%	10.96%	28.81%	39.10%	21.08%	0.00%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	20	6.92%	10.81%	27.14%	36.21%	20.38%	-9.09%
RWM	ProShares Short Russell2000	Inverse Equities	17	6.50%	21.94%	21.55%	19.80%	17.19%	-64.43%
HDGE	Ranger Equity Bear	Inverse Equities	17	7.91%	18.85%	21.86%	17.69%	7.86%	-82.88%
GLD	SPDR Gold Shares	Precious Metals	13	6.26%	8.15%	16.66%	20.74%	17.90%	0.00%
IAU	iShares Gold Trust	Precious Metals	13	6.29%	8.19%	16.70%	20.80%	17.95%	0.00%
EWP	iShares Spain Index	Europe Stock	10	-0.27%	5.61%	16.74%	18.81%	9.16%	-5.14%
SH	Short S&P 500 ProShares ETF	Inverse Equities	10	2.83%	14.08%	11.29%	10.48%	7.48%	-71.90%
SIL	Global X Silver Miners	Commodity Producers	9	-2.75%	2.20%	15.54%	20.05%	8.04%	-28.83%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	8	7.51%	2.79%	8.81%	12.77%	1.58%	-8.54%
FXE	CurrencyShares Euro Currency Trust	Currency	7	3.32%	7.13%	8.85%	8.16%	4.44%	-14.11%
DOG	ProShares Short Dow 30	Bear Market	7	1.72%	11.64%	8.27%	7.01%	5.59%	-68.25%
FXY	CurrencyShares Japanese Yen Trust	Currency	6	2.11%	5.63%	7.26%	8.82%	4.04%	-34.03%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equi	5	-0.11%	3.87%	8.33%	8.24%	2.93%	-11.82%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	4	-0.12%	1.42%	7.50%	5.82%	1.10%	-4.16%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	4	2.37%	3.32%	5.70%	4.86%	1.44%	-28.68%
EWG	iShares Germany Index	Europe Stock	4	-4.76%	-1.68%	9.05%	12.51%	7.35%	-8.93%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	3	8.47%	3.51%	-0.38%	0.68%	10.34%	-17.24%
FXB	CurrencyShares British Pound	Currency	3	0.10%	3.16%	5.94%	3.38%	1.16%	-14.33%
EWW	iShares Mexico Index	Latin America Stock	2	-1.74%	-3.97%	6.12%	7.43%	-3.93%	-28.72%
RWX	SPDR DJ Wil Intern. RE	Real Estate	2	-0.62%	-1.16%	4.08%	3.99%	-4.22%	-44.42%
IDV	iShares International Select Dividend	Foreign Large Cap Equi	2	-5.44%	-0.03%	5.46%	6.57%	0.43%	-18.67%
EWI	iShares Italy Index	Europe Stock	2	-5.44%	-1.39%	5.93%	10.26%	3.42%	-9.84%
JXI	iShares S&P Global Utilities	Utilities Equities	2	-0.18%	0.48%	1.92%	4.36%	0.15%	-6.06%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	1	-0.20%	1.44%	1.56%	1.56%	-0.17%	-16.32%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	1	0.04%	0.66%	0.45%	1.00%	0.17%	-6.05%
VGSH	Vanguard Short-Term Government	Government Bonds	1	0.12%	0.72%	0.57%	0.72%	0.22%	-6.00%
EZU	European Monetary Union Index	Europe Stock	1	-5.35%	-3.52%	4.64%	7.97%	1.39%	-9.08%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	1	3.78%	1.35%	-0.36%	0.20%	5.08%	-8.25%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	1	-0.24%	1.45%	1.59%	1.64%	-0.15%	-16.80%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	1	0.12%	0.72%	0.58%	0.73%	0.26%	-4.86%
EWL	iShares Switzerland Index	Europe Stock	1	-4.68%	-3.31%	5.50%	8.14%	-0.42%	-7.15%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	1	-0.81%	1.19%	1.80%	1.72%	-0.99%	-23.58%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	1	4.82%	4.82%	-1.69%	-2.45%	1.53%	-54.33%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	1	-0.02%	1.56%	1.65%	1.70%	0.25%	-12.36%
EWZ	iShares Brazil Index	Latin America Stock	1	-2.46%	-4.99%	3.51%	7.46%	-9.48%	-50.03%
BSV	Vanguard Short Term Bond	Total Bond Market	1	-0.05%	0.79%	0.75%	0.85%	0.20%	-6.45%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bond	1	0.28%	1.27%	1.85%	2.44%	1.37%	-6.06%
ECH	iShares Chile Index	Latin America	1	-7.56%	-5.59%	7.80%	9.86%	3.05%	-51.02%
XLP	Consumer Staples Select *	Consumer Staples	0	0.03%	-2.54%	3.32%	0.94%	-1.47%	-5.83%

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EZA	iShares South Africa Index	Emerging Markets Equit	0	-4.19%	-4.64%	4.54%	4.84%	-5.03%	-42.17%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equit	0	3.38%	-0.14%	-0.52%	-2.58%	-5.32%	-13.48%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	0	-1.00%	0.40%	0.80%	0.80%	-1.21%	-20.18%
BNDX	Vanguard Total International Bond	Total Bond Market	0	0.93%	-0.71%	0.29%	-0.24%	-1.26%	-17.38%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	0	0.92%	-4.31%	2.93%	1.28%	-0.56%	-5.34%
GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	0	-0.45%	0.66%	0.83%	0.82%	-0.26%	-11.21%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	0	-1.69%	-2.28%	2.27%	2.32%	-0.45%	-4.02%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bond	0	-1.28%	-0.19%	1.04%	1.43%	-0.54%	-17.98%
RSX	Market Vectors Russia	Emerging Markets Equit	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	0	0.00%	0.00%	0.00%	0.00%	-0.46%	-9.09%
EWK	iShares Belgium Index	Europe Stock	0	-4.25%	-1.77%	4.24%	3.45%	-2.80%	-18.53%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	0	-0.83%	0.58%	1.07%	-1.26%	-0.87%	-19.82%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	0	-1.78%	-1.81%	-0.15%	3.38%	2.45%	-5.55%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.13%	-0.03%	-0.10%	0.10%	-0.12%	-0.65%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	-0.66%	-0.10%	-0.36%	0.12%	-0.49%	-6.03%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bond	0	-1.60%	-0.44%	0.74%	1.30%	-0.61%	-17.52%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	-1.30%	-0.10%	0.46%	0.46%	-1.75%	-21.41%
INDA	iShares MSCI India	Emerging Markets Equit	0	4.14%	0.26%	-1.04%	-4.03%	-6.40%	-14.66%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	0	-1.39%	-0.31%	0.09%	0.18%	-1.79%	-20.10%
IEV	S&P Europe 350 Index	Europe Stock	0	-6.29%	-4.48%	3.31%	5.65%	-1.57%	-9.36%
FEZ	SPDR Euro Stoxx 50	Europe Stock	0	-6.16%	-5.31%	3.07%	7.50%	0.73%	-9.90%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	0	-6.29%	-3.18%	3.88%	4.99%	-0.76%	-9.29%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	0	-1.41%	-0.28%	0.24%	0.26%	-1.62%	-19.42%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	0	-4.16%	-2.89%	3.51%	2.67%	-3.12%	-26.57%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	0	-1.36%	-0.21%	0.23%	0.25%	-1.63%	-18.80%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	-0.56%	-0.18%	-0.09%	0.09%	-0.54%	-6.21%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-1	-1.88%	-4.02%	0.16%	0.10%	-6.29%	-39.07%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-1	-2.07%	-1.05%	-0.38%	-0.39%	-2.41%	-20.42%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-1	-1.94%	-3.62%	0.61%	-0.40%	-6.82%	-39.51%
PIN	PowerShares India Portfolio	Emerging Markets Equit	-1	3.39%	-0.29%	-2.09%	-5.24%	-11.54%	-53.74%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-1	0.86%	-2.31%	-0.39%	-0.91%	-3.94%	-9.39%
VGK	Vanguard European	Europe Equities	-1	-6.31%	-5.08%	2.75%	4.79%	-2.26%	-9.51%
ILF	iShares S&P 40 Latin America	Latin America Stock	-1	-3.71%	-6.36%	2.08%	5.60%	-8.19%	-44.10%
SLV	iShares Silver Trust	Precious Metals	-1	-8.00%	-4.01%	0.86%	7.41%	0.59%	-10.90%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-1	-3.57%	-1.27%	0.42%	-0.01%	-4.36%	-42.24%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-1	-2.22%	-3.47%	-0.38%	0.59%	-1.10%	-6.20%
EWQ	iShares France Index	Europe Stock	-1	-6.13%	-4.74%	2.48%	5.88%	-1.30%	-10.78%
FLOT	iShares Floating Rate Bond	Corporate Bonds	-1	-1.20%	-1.33%	-1.35%	-1.12%	-1.25%	-1.64%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-1	-1.64%	-1.05%	-0.45%	-0.55%	-2.23%	-17.85%
IDU	Dow Jones US Utilities	Utilities Equities	-2	-1.99%	-4.27%	-2.83%	1.02%	-1.73%	-45.11%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-2	-2.56%	-5.41%	-1.22%	-0.19%	-2.36%	-6.29%
EWU	iShares United Kingdom Index	Europe Stock	-2	-6.63%	-5.40%	1.14%	2.27%	-3.69%	-8.74%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	-2	-6.28%	-5.83%	0.75%	1.89%	-3.62%	-9.25%
TLT	iShares 20+ Treas. Bd	Government Bonds	-2	-4.67%	-2.55%	-0.71%	-1.04%	-6.55%	-49.63%

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IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equi	-2	-6.10%	-5.76%	0.73%	1.81%	-3.75%	-9.13%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-2	-1.24%	-5.14%	-2.17%	1.19%	-0.80%	-38.67%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-2	-4.26%	-5.63%	0.23%	0.06%	-5.21%	-22.07%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-2	-2.55%	-2.16%	-1.35%	-1.49%	-3.71%	-24.36%
EWD	iShares Sweden Index	Europe Stock	-2	-7.94%	-9.54%	1.85%	6.21%	-2.69%	-19.72%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bond	-3	-3.76%	-3.79%	-2.86%	-2.25%	-4.29%	-25.87%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-3	-2.56%	-3.97%	-3.63%	-2.72%	-3.35%	-14.00%
MCHI	iShares MSCI China	China Equities	-3	-13.97%	-7.46%	5.96%	2.39%	0.00%	-50.63%
MUB	iShares S&P National Muni Bond	National Munis	-3	-2.69%	-3.36%	-2.86%	-3.37%	-3.94%	-12.70%
BAB	PowerShares Build America Bond Portfolio	National Munis	-3	-4.18%	-2.58%	-1.72%	-1.76%	-4.30%	-25.84%
BLV	Vanguard Long Term Bond	Long-Term Bond	-3	-4.22%	-3.03%	-1.52%	-1.86%	-5.98%	-42.86%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	-3	-7.08%	-5.40%	0.58%	1.65%	-3.14%	-10.27%
KIE	SPDR S&P Insurance	Specialty-Financial	-3	-3.24%	-4.08%	-2.53%	-1.06%	-1.74%	-40.40%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-3	-6.31%	-6.82%	-0.33%	2.66%	-3.25%	-28.61%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-3	-1.73%	-2.95%	-3.31%	-3.04%	-2.82%	-12.77%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-3	-2.82%	-3.83%	-3.46%	-2.82%	-3.85%	-10.68%
ACWX	iShares MSCI ACWI ex US	Global Equities	-3	-6.12%	-6.51%	-0.59%	-0.02%	-4.51%	-11.82%
XLU	Utilities Select Sector *	Utilities Equities	-3	-2.53%	-5.07%	-4.23%	-0.38%	-2.89%	-9.08%
FXI	iShares China 25 Index	China Equities	-3	-13.75%	-7.61%	5.80%	3.68%	2.55%	-42.06%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-3	-6.11%	-6.60%	-0.50%	0.56%	-4.67%	-9.99%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-3	-5.32%	-5.28%	0.08%	-0.13%	-4.66%	-23.28%
EPHE	iShares MSCI Philippines	Emerging Markets Equit	-3	-4.73%	-0.74%	-1.63%	-3.40%	-7.33%	-40.13%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-3	-3.95%	-4.03%	-2.93%	-2.23%	-4.35%	-26.21%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-3	-2.50%	-4.72%	-3.83%	-0.02%	-2.60%	-8.78%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-3	-2.68%	-3.56%	-2.97%	-2.60%	-3.13%	-10.99%
DJP	Bloomberg Commodity Index	Commodities	-3	-5.12%	-6.20%	-4.04%	2.27%	1.51%	-20.34%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-4	-2.76%	-4.30%	-4.12%	-3.29%	-3.87%	-14.20%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-4	-6.16%	-8.04%	-4.99%	1.83%	-12.14%	-46.14%
IXUS	iShares Core MSCI Total International Stock	Global Equties	-4	-6.09%	-6.79%	-1.04%	-0.65%	-5.09%	-13.00%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-4	-2.84%	-4.55%	-4.36%	-3.46%	-4.20%	-71.62%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-4	-4.57%	-4.49%	-3.23%	-3.56%	-6.86%	-36.15%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-4	-3.01%	-4.21%	-3.72%	-3.50%	-4.08%	-17.69%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-4	-6.24%	-5.25%	-1.37%	-4.61%	-3.13%	-45.58%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-4	-6.33%	-6.68%	-0.95%	-0.54%	-5.04%	-12.53%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-4	-5.47%	-6.86%	-2.54%	-2.86%	-6.73%	-20.65%
EWN	iShares Netherlands Index	Europe Stock	-4	-6.12%	-8.37%	-2.64%	0.40%	-6.19%	-16.94%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-4	-6.32%	-5.82%	-3.51%	-1.71%	-5.27%	-9.02%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-4	-2.87%	-4.41%	-4.13%	-3.25%	-3.88%	-11.08%
PZA	Pshares Insured National Munis	National Munis	-4	-3.05%	-4.29%	-3.84%	-4.53%	-5.18%	-18.10%
VXUS	Vanguard Total International Stock	Global Equities	-4	-6.41%	-6.94%	-1.32%	-0.85%	-5.38%	-13.44%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-4	-3.23%	-8.62%	-2.20%	-3.12%	-0.61%	-9.23%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-4	-2.95%	-4.55%	-4.44%	-3.60%	-4.14%	-13.50%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-5	-7.54%	-8.15%	-3.07%	-3.20%	-7.07%	-30.16%

EWJ iShares Japan Index Japan Stock -5 -7.28% -2.48% -4.29% -6.70% -13.36*   EWC iShares Canada Index Foreign Large Cap Equi -5 -1.42% -8.89% -4.13% -3.87% -4.71% -10.49%   EDV Vanguard Extended Duration Treasury Government Bonds -5 -8.45% -5.78% -2.93% -4.13% -11.32% -63.60%   FTGC First Trust Global Tactical Commodity Strategy Commodities -5 -5.70% -7.72% -5.62% -1.09% -1.19% -24.76%   IXJ S&P Global Healthcare Health & Biotech Equiti -5 -6.87% -8.02% -4.21% -2.12% -9.66% -31.62%   EFG iShares MSCI EAFE Growth Index Foreign Large Cap Equi -5 -6.18% -9.02% -2.92% -1.63% -6.69% -16.40%   EWS iShares Singapore Index Pacific Asia/excl. Japan -5 -6.43% -8.46% -1.69% -1.46% -1.77% -23.63%   UUP PowerShares DB
EDV Vanguard Extended Duration Treasury Government Bonds -5 -8.45% -5.78% -2.93% -4.13% -11.32% -63.60%   FTGC First Trust Global Tactical Commodity Strategy Commodities -5 -5.70% -7.72% -5.62% -1.09% -1.19% -24.76%   IXJ S&P Global Healthcare Health & Biotech Equiti -5 -6.87% -8.02% -4.21% -2.12% -9.66% -31.62%   EFG iShares MSCI EAFE Growth Index Foreign Large Cap Equi -5 -6.18% -9.02% -2.92% -1.63% -6.69% -16.40%   EWS iShares Singapore Index Pacific Asia/excl. Japan -5 -6.43% -8.46% -1.69% -1.46% -1.77% -23.63%   UUP PowerShares DB US Dollar Bullish Currency -5 -2.53% -5.14% -6.45% -5.85% -4.60% -9.68%   SDY SPDR Dividend ETF Large Value -5 -5.15% -6.41% -5.20% -4.44% -7.55% -12.34%   MOO
FTGC First Trust Global Tactical Commodity Strategy Commodities -5 -5.70% -7.72% -5.62% -1.09% -1.19% -24.76% -1.09% -1.19% -24.76% -1.09% -1.19% -24.76% -1.09% -1.19% -24.76% -1.09% -1.19% -24.76% -1.09% -1.19% -24.76% -1.09% -1.19% -24.76% -1.09% -1.19% -24.76% -1.09% -1.19% -24.76% -1.09% -1.19% -24.76% -1.09% -1.09% -1.19% -2.12% -9.66% -31.62% -1.09% -
IXJ S&P Global Healthcare Health & Biotech Equiti -5 -6.87% -8.02% -4.21% -2.12% -9.66% -31.62%   EFG iShares MSCI EAFE Growth Index Foreign Large Cap Equi -5 -6.18% -9.02% -2.92% -1.63% -6.69% -16.40%   EWS iShares Singapore Index Pacific Asia/excl. Japan -5 -6.43% -8.46% -1.69% -1.46% -1.77% -23.63%   UUP PowerShares DB US Dollar Bullish Currency -5 -2.53% -5.14% -6.45% -5.85% -4.60% -9.68%   SDY SPDR Dividend ETF Large Value -5 -5.15% -6.41% -5.20% -4.44% -7.55% -12.34%   MOO VanEck Vectors Agribusiness Commodity Producers -5 -5.41% -5.94% -5.78% -1.91% -9.61% -41.58%   SCHE Schwab Emerging Markets Equity Emerging Markets Equit -5 -7.29% -7.62% -2.89% -3.94% -7.06% -26.13%   XLV Health
EFG iShares MSCI EAFE Growth Index Foreign Large Cap Equi -5 -6.18% -9.02% -2.92% -1.63% -6.69% -16.40% EWS iShares Singapore Index Pacific Asia/excl. Japan -5 -6.43% -8.46% -1.69% -1.46% -1.77% -23.63% UUP PowerShares DB US Dollar Bullish Currency -5 -2.53% -5.14% -6.45% -5.85% -4.60% -9.68% SDY SPDR Dividend ETF Large Value -5 -5.15% -6.41% -5.20% -4.44% -7.55% -12.34% MOO VanEck Vectors Agribusiness Commodity Producers -5 -5.41% -5.94% -5.78% -1.91% -9.61% -41.58% SCHE Schwab Emerging Markets Equity Emerging Markets Equit -5 -7.29% -7.62% -2.89% -3.94% -7.06% -26.13% PCY PowerShares Emerging Markets Sovereign Debt Pc Emerging Markets Bond -5 -5.87% -6.24% -4.55% -3.73% -7.20% -38.35% XLV Health Care Select SPDR * Health & Biotech Equiti -5 -6.22% -7.86% -4.42% -1.95% -8.49% -14.21%
EWS iShares Singapore Index Pacific Asia/excl. Japan -5 -6.43% -8.46% -1.69% -1.46% -1.77% -23.63% UUP PowerShares DB US Dollar Bullish Currency -5 -2.53% -5.14% -6.45% -5.85% -4.60% -9.68% SDY SPDR Dividend ETF Large Value -5 -5.15% -6.41% -5.20% -4.44% -7.55% -12.34% MOO VanEck Vectors Agribusiness Commodity Producers -5 -5.41% -5.94% -5.78% -1.91% -9.61% -41.58% SCHE Schwab Emerging Markets Equity Emerging Markets Equit -5 -7.29% -7.62% -2.89% -3.94% -7.06% -26.13% PCY PowerShares Emerging Markets Sovereign Debt Pc Emerging Markets Bond -5 -5.87% -6.24% -4.55% -3.73% -7.20% -38.35% XLV Health Care Select SPDR * Health & Biotech Equiti -5 -6.22% -7.86% -4.42% -1.95% -8.49% -14.21%
UUP PowerShares DB US Dollar Bullish Currency -5 -2.53% -5.14% -6.45% -5.85% -4.60% -9.68%   SDY SPDR Dividend ETF Large Value -5 -5.15% -6.41% -5.20% -4.44% -7.55% -12.34%   MOO VanEck Vectors Agribusiness Commodity Producers -5 -5.41% -5.94% -5.78% -1.91% -9.61% -41.58%   SCHE Schwab Emerging Markets Equity Emerging Markets Equit -5 -7.29% -7.62% -2.89% -3.94% -7.06% -26.13%   PCY PowerShares Emerging Markets Sovereign Debt Pc Emerging Markets Bond -5 -5.87% -6.24% -4.55% -3.73% -7.20% -38.35%   XLV Health Care Select SPDR * Health & Biotech Equiti -5 -6.22% -7.86% -4.42% -1.95% -8.49% -14.21%
SDY SPDR Dividend ETF Large Value -5 -5.15% -6.41% -5.20% -4.44% -7.55% -12.34%   MOO VanEck Vectors Agribusiness Commodity Producers -5 -5.41% -5.94% -5.78% -1.91% -9.61% -41.58%   SCHE Schwab Emerging Markets Equity Emerging Markets Equit -5 -7.29% -7.62% -2.89% -3.94% -7.06% -26.13%   PCY PowerShares Emerging Markets Sovereign Debt Pc Emerging Markets Bond -5 -5.87% -6.24% -4.55% -3.73% -7.20% -38.35%   XLV Health Care Select SPDR * Health & Biotech Equiti -5 -6.22% -7.86% -4.42% -1.95% -8.49% -14.21%
MOO VanEck Vectors Agribusiness Commodity Producers -5 -5.41% -5.94% -5.78% -1.91% -9.61% -41.58%   SCHE Schwab Emerging Markets Equity Emerging Markets Equit -5 -7.29% -7.62% -2.89% -3.94% -7.06% -26.13%   PCY PowerShares Emerging Markets Sovereign Debt Pc Emerging Markets Bond -5 -5.87% -6.24% -4.55% -3.73% -7.20% -38.35%   XLV Health Care Select SPDR * Health & Biotech Equiti -5 -6.22% -7.86% -4.42% -1.95% -8.49% -14.21%
SCHE Schwab Emerging Markets Equity Emerging Markets Equit -5 -7.29% -7.62% -2.89% -3.94% -7.06% -26.13%   PCY PowerShares Emerging Markets Sovereign Debt Pc Emerging Markets Bond -5 -5.87% -6.24% -4.55% -3.73% -7.20% -38.35%   XLV Health Care Select SPDR * Health & Biotech Equiti -5 -6.22% -7.86% -4.42% -1.95% -8.49% -14.21%
PCY PowerShares Emerging Markets Sovereign Debt Pc Emerging Markets Bond -5 -5.87% -6.24% -4.55% -3.73% -7.20% -38.35% -3.73% -7.20% -38.35% -4.42% -1.95% -8.49% -14.21% -5 -6.22% -7.86% -4.42% -1.95% -8.49% -14.21% -1.95% -8.49% -14.21% -1.95% -8.49% -14.21% -1.95% -8.49% -14.21% -1.95% -8.49% -14.21% -1.95% -8.49% -1.95% -8.49% -1.95% -8.49% -1.95% -8.49% -1.95% -8.49% -1.95% -8.49% -1.95% -8.49% -1.95% -1.95% -8.49% -1.95% -1.95% -8.49% -1.95%
XLV Health Care Select SPDR * Health & Biotech Equiti -5 -6.22% -7.86% -4.42% -1.95% -8.49% -14.21%
VSS Vanguard FTSE All-Wid ex-LIS SmCP Idy Foreign Small 8 Mid Ca _5 _511% _685% _282% _380% _732% _2254%
400 Valiguate FIDE All TYPE 05-00 Office Text 1 Office File 10 Off
HEDJ WisdomTree Europe Hedged Equity Europe Equities -6 -8.86% -10.49% -3.54% 0.27% -3.01% -47.77%
DBEU Deutsche X-Trackers MSCI Europe Hedged Europe Equities -6 -8.83% -10.64% -4.30% -1.82% -4.82% -12.01%
VWO Vanguard Emerging Markets
PGX PowerShares Preferred Portfolio Preferred Stock/Convert -6 -5.49% -6.71% -6.55% -5.90% -8.38% -29.869
IEMG iShares Core MSCI Emerging Markets Emerging Markets Equit -6 -7.22% -8.10% -3.52% -3.96% -7.74% -27.80%
VPL Vanguard Pacific ETF Asia Pacific Equities -6 -6.89% -8.43% -3.77% -3.96% -8.08% -20.35%
DBC PowerShares DB Commodity Index Commodities -6 -5.58% -8.02% -8.60% -3.51% -7.03% -32.43%
RWO SPDR DJ Wilshire Global Real Estate Global Real Estate -6 -5.40% -8.97% -5.55% -5.62% -9.52% -28.426
PGF PowerShares Fin. Preferred Portf. Specialty-Financial -6 -5.16% -6.45% -6.13% -5.22% -8.28% -29.39%
GUNR FlexShares Global Upstream Natural Resources Commodity Producers -6 -7.03% -8.52% -7.00% -2.86% -9.61% -27.82%
FDL 1st Trust Morningstar Div. Lead's Large Cap Value -6 -8.53% -8.53% -4.67% -3.25% -6.38% -11.389
VHT Vanguard Health Care Health & Biotech Equiti -6 -6.62% -9.26% -6.10% -3.70% -9.70% -15.20%
HEZU iShares Currency Hedged MSCI Eurozone Europe Equities -6 -8.66% -10.08% -3.65% 0.08% -2.67% -11.91%
IYZ Down Jones US Telecom Commun. Equities -6 -3.87% -9.74% -5.40% -4.66% -1.43% -29.999
XMLV PowerShares S&P MidCap Low Volatility Portfolio Mid Cap Blend Equities -6 -4.55% -6.99% -7.17% -5.74% -5.88% -12.399%
IYH Dow Jones US Healthcare Specialty-Health -6 -6.63% -8.94% -6.09% -3.74% -9.71% -15.50%
ZROZ PIMCO 25 Yr Zero Coupon US Treas ldx Exchg-Tra Government Bonds -6 -8.75% -5.97% -3.11% -4.66% -12.72% -65.566
NOBL ProShares S&P 500 Dividend Aristocrats Large Cap Value Equiti -6 -5.28% -7.10% -6.06% -4.91% -7.90% -12.73
EPP iShares Pacific ex. Japan Index Fund Pacific Asia/excl. Japan -7 -5.20% -11.06% -6.14% -5.48% -8.61% -23.27%
VTV Vanguard Value Large Cap Value -7 -5.33% -10.23% -8.12% -5.74% -7.48% -12.25%
RPV Guggenheim S&P 500 Pure Value Large Value -7 -5.62% -8.28% -8.74% -6.47% -6.43% -13.21%
GSG iShares GSCI Commodity Index Commodities7 -5.47% -8.99% -10.29% -4.69% -4.03% -21.22%
EWH iShares Hong Kong Index China Equities -7 -13.21% -6.30% -2.17% -5.34% -6.92% -43.88%
DHS Wisdom Tree High-Yield Equity Large Cap Value -7 -7.40% -8.46% -5.70% -4.60% -5.84% -11.44%
SPHD PowerShares S&P 500 HiDivLowVol Large Cap Value -7 -7.06% -7.85% -6.33% -5.94% -7.59% -12.199
ICF Cohen & Steers Realty Real Estate -7 -5.20% -8.82% -6.54% -6.16% -9.52% -55.11%
SCHH Schwab U.S. REIT Real Estate -7 -6.08% -9.34% -7.19% -6.89% -10.35% -62.786
XLF Financial Select Sector * Financial Equities -7 -3.18% -11.20% -7.83% -5.01% -3.40% -12.03%
EWM iShares Malaysia Index Emerging Markets Equit -7 -3.75% -9.41% -5.04% -10.11% -9.67% -39.54%
CWB SPDR Barclays Convertible Securities Convertible Bonds -7 -3.91% -9.88% -7.85% -6.21% -5.42% -20.77%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
PFF	iShares S&P Preferred Stock	Preferred Stock/Convert	-7	-5.47%	-7.79%	-7.73%	-7.03% -8.92%	-27.43%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-7	-8.67%	-8.87%	-4.43%	-5.62% -8.13%	-33.27%
IYR	Dow Jones US Real Estate	Real Estate	-7	-5.84%	-9.36%	-7.07%	-6.17% -9.74%	-24.81%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	-7	-8.54%	-10.81%	-5.90%	-4.52% -6.28%	-11.43%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-8	-3.74%	-12.46%	-9.72%	-6.26% -4.92%	-27.72%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-8	-5.52%	-10.56%	-8.35%	-6.14% -7.71%	-12.95%
VT	Vanguard Total World Stock Index	Global Equities	-8	-5.40%	-11.75%	-8.13%	-7.34% -7.79%	-12.19%
VNQ	Vanguard REIT Index	Real Estate	-8	-6.54%	-10.24%	-7.90%	-7.25% -10.66%	-28.78%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-8	-8.23%	-10.73%	-8.33%	-3.82% -11.52%	-26.69%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-8	-4.59%	-13.28%	-9.28%	-4.22% -6.15%	-84.95%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-8	-1.77%	-15.13%	-9.86%	-6.60% -5.95%	-15.78%
EWA	iShares Australia Index	Asia Pacific Equities	-8	-2.91%	-12.90%	-8.14%	-6.33% -10.58%	-18.37%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-8	-5.47%	-10.49%	-7.92%	-6.50% -7.56%	-11.69%
DVY	iShares Select Dividend Index	Large Cap Value	-8	-6.44%	-9.97%	-8.74%	-6.92% -8.44%	-14.78%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-8	-4.60%	-11.27%	-8.21%	-7.28% -7.50%	-11.52%
IWD	Russell 1000 Value	Large Value	-8	-5.13%	-10.90%	-8.77%	-6.31% -7.85%	-13.18%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equi	-8	-8.71%	-11.01%	-6.06%	-4.54% -6.16%	-11.63%
IVE	S&P 500/BARRA Value	Large Value	-8	-5.60%	-11.00%	-9.05%	-8.13% -9.54%	-14.94%
XLI	Industrial Select Sector *	Industrial Equities	-8	-4.11%	-10.44%	-9.82%	-6.28% -7.44%	-14.24%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-8	-3.20%	-11.53%	-8.31%	-7.01% -6.66%	-12.25%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-8	-5.70%	-11.03%	-8.84%	-6.60% -7.14%	-11.77%
ACWI	iShares MSCI ACWI	Global Equities	-8	-5.13%	-11.64%	-7.88%	-7.02% -7.41%	-11.99%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-8	-4.52%	-12.37%	-7.87%	-7.03% -7.00%	-12.50%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-9	-5.75%	-10.56%	-10.87%	-8.75% -9.88%	-16.22%
IYM	Dow Jones US Basic Mat's	Materials	-9	-8.13%	-12.65%	-10.15%	-5.69% -12.82%	-20.44%
SCHD	Schwab US Dividend Equity	All Cap Equities	-9	-8.50%	-10.34%	-10.28%	-8.60% -10.39%	-15.44%
RSP	Guggenheim S&P Equal Weight	Large Blend	-9	-5.80%	-11.95%	-10.92%	-8.92% -9.57%	-14.93%
VIS	Vanguard Industrials	industrials Equities	-9	-4.23%	-11.71%	-11.94%	-8.25% -9.03%	-16.55%
RWR	Wilshire REIT Fund	Real Estate	-9	-7.15%	-11.70%	-9.01%	-9.10% -11.66%	-26.44%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-9	-19.81%	-14.71%	-7.29%	7.60% -7.50%	-48.02%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-9	-5.53%	-11.97%	-9.86%	-7.73% -8.32%	-78.79%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-9	-6.65%	-11.55%	-11.33%	-8.11% -11.61%	-25.31%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-9	-8.51%	-11.04%	-9.18%	-7.75% -9.79%	-14.86%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-9	-3.47%	-14.25%	-10.56%	-7.45% -4.84%	-64.62%
VFH	Vanguard Financials	Financials Equities	-9	-4.04%	-13.37%	-10.04%	-7.29% -5.37%	-14.04%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-9	-5.56%	-12.33%	-10.01%	-8.15% -8.62%	-13.38%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-10	-7.32%	-13.13%	-10.61%	-7.95% -10.05%	-15.75%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-10	-4.95%	-13.45%	-12.46%	-9.53% -9.55%	-16.41%
V00	Vanguard S&P 500	Large Cap Blend Equiti	-10	-4.93%	-14.02%	-11.43%	-10.53% -8.96%	-14.48%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-10	-4.87%	-13.34%	-12.05%	-9.29% -9.20%	-15.82%
SPY	SPDR S&P 500	Large Cap Blend	-10	-4.87%	-13.97%	-11.33%	-10.49% -8.90%	-14.41%
VAW	Vanguard Materials VIPERS	Materials	-10	-7.81%	-13.82%	-11.66%	-8.07% -13.35%	-19.76%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-10	-4.74%	-14.34%	-11.75%	-10.61% -8.99%	-45.74%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-10	-11.50%	-13.96%	-9.09%	-7.18% -11.85%	-16.28%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk '	12 wk	YTD	%M/A	DD%
XLB	Materials Select Sector *	Materials	-10	-7.88%	-13.29%	-10.92%	-7.08%	-13.23%	-19.92%
IWB	Russell 1000 Index	Large Blend	-10	-4.82%	-14.36%	-11.80%	-10.68%	-9.05%	-14.75%
IVV	S&P 500	Large Blend	-10	-4.87%	-13.97%	-11.36%	-10.47%	-8.92%	-14.42%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	-10	-9.13%	-11.89%	-8.36%	-11.40%	-8.36%	-15.53%
VV	Vanguard LargeCap	Large Cap Blend	-10	-4.73%	-14.22%	-11.47%	-10.51%	-8.87%	-14.61%
VOX	Vanguard Telecom Serv's	Communication Equities	-10	-5.16%	-16.78%	-10.23%	-9.58%	-6.43%	-17.21%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	-10	-9.89%	-11.27%	-7.91%	-11.11%	-9.14%	-16.57%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-10	-4.42%	-13.97%	-11.54%	-10.36%	-8.98%	-14.46%
PKW	PowerShares Buyback Achievers	All Cap Equities	-10	-5.62%	-13.12%	-12.72%	-10.52%	-10.03%	-17.73%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	-10	-8.86%	-11.62%	-8.22%	-10.96%	-8.98%	-16.70%
IYJ	Dow Jones US Industrial	Industrial Equities	-10	-4.82%	-12.96%	-11.72%	-9.13%	-8.79%	-37.12%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-10	-4.44%	-13.51%	-10.46%	-9.76%	-9.53%	-14.00%
IWV	Russell 3000 Index	All Cap Equities	-11	-4.96%	-14.62%	-12.16%	-10.98%	-9.44%	-14.94%
IWS	Russell MidCap Value	Mid-Cap Value	-11	-5.95%	-13.24%	-13.26%	-10.86%	-11.41%	-17.83%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-11	-5.28%	-15.03%	-13.91%	-11.27%	-10.96%	-65.00%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-11	-4.99%	-14.68%	-12.19%	-11.15%	-9.51%	-46.79%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-11	-3.48%	-16.24%	-13.36%	-9.64%	-8.38%	-17.22%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-11	-5.06%	-14.75%	-12.32%	-11.21%	-9.61%	-15.16%
IHDG	WisdomTree International Hedged Dividend Growth	Foreign Large Cap Equi	-11	-9.42%	-15.24%	-10.18%	-8.24%	-11.11%	-16.04%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	-11	-9.35%	-12.38%	-11.73%	-10.11%	-11.47%	-17.20%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-11	-6.48%	-13.45%	-13.77%	-11.89%	-11.60%	-55.74%
IYC	iShares US Consumer Services	Consumer Discretionary	-11	-1.53%	-16.39%	-12.86%	-12.21%	-6.83%	-69.53%
IXC	S&P Global Energy	Energy Equities	-11	-10.49%	-12.67%	-14.00%	-8.15%	-13.58%	-21.65%
VTI	Total Stock Market VIPERs	All Cap Equities	-11	-5.07%	-14.72%	-12.29%	-11.17%	-9.58%	-15.07%
IGE	iShares North American Natural Resources	Commodity Producers	-11	-8.68%	-12.89%	-14.09%	-7.93%	-11.66%	-18.06%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-11	-11.06%	-14.53%	-10.07%	-9.72%	-12.77%	-16.76%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equit	-11	-2.82%	-11.14%	-12.65%	-16.03%	-15.68%	-50.11%
VUG	Vanguard Growth	Large Cap Growth	-12	-4.28%	-17.22%	-13.94%	-13.92%	-9.93%	-17.48%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-12	-4.07%	-16.69%	-13.47%	-12.63%	-9.00%	-16.93%
BBH	VanEck Vectors Biotech	Health & Biotech	-12	-12.71%	-13.08%	-11.27%	-10.44%	-16.65%	-36.31%
XME	SPDR S&P Metals & Mining	Commodity Producers	-12	-7.57%	-17.29%	-13.43%	-8.78%	-14.59%	-25.93%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-12	-2.92%	-18.40%	-15.99%	-12.17%	-9.73%	-83.60%
IVW	S&P 500/BARRA Growth	Large Growth	-12	-4.02%	-16.64%	-13.43%	-12.61%	-8.94%	-16.83%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-12	-4.09%	-16.56%	-13.56%	-12.69%	-9.17%	-16.92%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-12	-2.63%	-18.23%	-15.56%	-12.28%	-10.53%	-19.69%
IGV	iShares North American Tech-Software	Technology Equities	-12	-2.05%	-18.92%	-12.94%	-13.61%	-8.49%	-80.63%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-12	-4.73%	-16.74%	-13.04%	-12.72%	-9.74%	-17.30%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-12	-4.01%	-17.18%	-14.36%	-14.21%	-10.03%	-42.66%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-12	-4.13%	-17.32%	-13.87%	-14.18%	-10.05%	-17.65%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-12	-6.54%	-15.08%	-14.39%	-12.06%	-10.26%	-19.32%
SPYG	S&P 500 Growth	Large Cap Growth	-12	-3.96%	-16.54%	-13.36%	-12.54%	-8.89%	-16.79%
TUR	iShares Turkey Investment Index	Emerging Markets Equit	-12	-15.81%	-10.14%	-11.19%	-11.04%	-12.27%	-32.30%
IJH	S&P MidCap 400	Mid-Cap Blend	-13	-6.17%	-16.05%	-16.66%	-13.85%	-13.58%	-20.91%
IWP	Russell MidCap Growth	Mid-Cap Growth	-13	-3.32%	-19.72%	-15.50%	-12.36%	-9.43%	-20.43%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
XLE	Energy Select Sector *	Energy Equities	-13	-11.70%	-14.19% -17.44%	-10.13% -14.40%	-21.51%
IWF	Russell 1000 Growth	Large Growth	-13	-4.50%	-17.29% -14.47%	-14.37% -10.14%	-17.92%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-13	-7.52%	-15.24% -15.72%	-13.01% -13.00%	-53.01%
IWY	Russell Top 200 Growth	Small Growth	-13	-4.51%	-17.00% -14.26%	-14.69% -10.23%	-17.98%
ITB	iShares DJ US Home Construction	Building and Constructi	-13	-5.92%	-14.21% -18.85%	-14.60% -21.17%	-31.73%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-13	-6.02%	-16.59% -16.24%	-13.24% -12.97%	-20.08%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-13	-11.26%	-14.12% -17.85%	-10.60% -14.14%	-20.71%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-13	-7.80%	-15.36% -15.88%	-13.38% -12.67%	-37.44%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-13	-11.44%	-16.12% -15.17%	-11.05% -13.03%	-20.02%
MDY	MidCap Trust Series I	Mid-Cap Blend	-13	-6.18%	-16.04% -16.65%	-13.86% -13.56%	-20.88%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-13	-5.43%	-14.77% -18.03%	-13.55% -18.82%	-28.04%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	-13	-5.03%	-17.99% -15.20%	-13.31% -12.16%	-18.77%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-13	-4.61%	-16.75% -17.46%	-14.37% -14.45%	-69.71%
XRT	SPDR S&P Retail *	Consumer Discretionary	-13	-0.83%	-16.92% -15.58%	-16.99% -13.83%	-36.57%
XLY	Consumer Discretionary Sec.*	Consumer Discretionary	-13	-2.44%	-17.26% -16.88%	-16.25% -8.84%	-21.52%
VDE	Vanguard Energy VIPERS	Energy Equities	-14	-11.71%	-15.17% -19.07%	-12.04% -15.21%	-21.98%
VBR	Vanguard SmallCap Value	Small Cap Value	-14	-7.45%	-16.77% -16.84%	-14.54% -14.60%	-22.06%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-14	-11.26%	-18.35% -14.44%	-12.88% -19.85%	-53.14%
XLK	Technology Select *	Technology Equities	-14	-6.40%	-18.73% -15.67%	-16.41% -13.70%	-19.74%
IYT	Dow Jones Transportation	Transportation Equities	-14	-7.24%	-18.58% -17.55%	-13.01% -13.96%	-22.04%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-14	-5.69%	-18.29% -17.77%	-15.70% -16.36%	-45.42%
VCR	Vanguard Consumer Discretionary	Consumer Discretionary	-14	-2.64%	-18.69% -18.34%	-17.39% -10.82%	-22.74%
IYW	Dow Jones US Technology	Technology Equities	-15	-6.21%	-19.48% -16.30%	-16.72% -13.20%	-20.35%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-15	-15.02%	-17.44% -14.91%	-14.42% -19.06%	-66.81%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-15	-9.11%	-16.59% -17.05%	-16.30% -15.63%	-66.35%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionary	-15	-5.28%	-20.00% -18.41%	-17.36% -14.96%	-22.05%
VB	Vanguard SmallCap	Small Cap Blend	-15	-6.83%	-18.17% -17.97%	-15.52% -14.46%	-22.39%
KBE	SPDR S&P Bank	Specialty-Financial	-16	-9.71%	-20.74% -18.88%	-16.51% -15.68%	-26.21%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-16	-7.76%	-21.54% -19.77%	-15.24% -12.54%	-26.88%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-16	-13.95%	-19.59% -16.67%	-14.75% -16.95%	-34.57%
IJR	S&P Sm.Cap 600	Small Blend	-16	-8.07%	-19.59% -19.72%	-18.23% -18.03%	-26.03%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-16	-6.25%	-19.88% -19.55%	-17.00% -14.53%	-23.98%
VGT	Vanguard Info Technology	Technolgy Equities	-16	-6.71%	-19.97% -17.53%	-18.02% -14.07%	-21.33%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-16	-7.82%	-19.80% -19.22%	-17.44% -16.68%	-61.23%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-16	-12.71%	-18.06% -16.66%	-16.31% -17.86%	-36.08%
PEZ	PowerShares Consumer Cyclicals	All Cap Equities	-16	-1.90%	-24.02% -18.92%	-18.05% -18.84%	-27.94%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-16	-7.14%	-20.58% -19.34%	-16.73% -14.78%	-23.63%
IWM	Russell 2000	Small Blend	-16	-8.27%	-19.65% -19.06%	-17.76% -17.19%	-25.09%
IWN	Russell 2000 Value	Small Value	-16	-8.90%	-18.82% -18.23%	-17.17% -17.45%	-25.02%
IWO	Russell 2000 Growth	Small Growth	-16	-7.48%	-20.34% -19.73%	-18.17% -16.98%	-30.03%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-18	-10.55%	-20.98% -21.67%	-20.69% -19.26%	-50.28%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-18	-10.39%	-22.44% -20.50%	-18.14% -16.83%	-37.29%
SMH	VanEch Vectors Semiconductor	Technology Equities	-18	-10.63%	-22.11% -22.23%	-18.98% -18.80%	-30.24%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-18	-13.61%	-18.52% -23.05%	-14.89% -18.72%	-31.86%

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XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-19	-16.70%	-21.11% -18.52%	-20.49% -24.22%	-58.84%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-20	-14.21%	-21.64% -26.56%	-19.09% -21.36%	-31.86%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-21	-13 58%	-24 34% -24 57%	-21 76% -23 23%	-75 55%