

HV ETF Master List as of 07/14/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	13	-7.39%	0.43%	5.46%	52.04%	23.02%	-39.80%
HDGE	Ranger Equity Bear	Inverse Equities	12	-2.87%	4.18%	19.68%	26.24%	17.71%	-72.28%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	12	2.09%	8.36%	14.62%	23.90%	15.77%	-38.27%
UNG	U.S. Natural Gas Fund	Oil & Gas	12	-10.17%	-18.87%	-6.20%	81.75%	18.74%	-74.30%
RWM	ProShares Short Russell2000	Inverse Equities	9	-3.63%	2.60%	13.64%	24.58%	14.21%	-58.80%
PSQ	ProShares Short QQQ	Inverse Equities	9	-5.89%	-0.71%	12.66%	29.82%	14.49%	-74.72%
UUP	PowerShares DB US Dollar Bullish	Currency	8	4.92%	5.64%	7.96%	13.27%	9.91%	0.00%
SH	Short S&P 500 ProShares ETF	Inverse Equities	8	-3.40%	1.92%	13.59%	20.93%	11.69%	-60.46%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	6	-3.73%	0.45%	3.00%	24.39%	11.92%	-18.65%
DOG	ProShares Short Dow 30	Bear Market	6	-2.33%	1.28%	11.76%	14.94%	8.78%	-59.30%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	4	27.12%	17.18%	0.20%	-27.37%	-13.78%	-53.26%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	2	10.72%	4.38%	-0.93%	-7.61%	-3.79%	-23.87%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	0	6.39%	1.09%	-0.95%	-4.89%	-0.65%	-5.93%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	0	0.93%	0.62%	-1.64%	0.48%	-0.43%	-5.82%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	0	5.65%	3.43%	-7.43%	-1.47%	0.33%	-7.43%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	0	3.50%	1.38%	-1.56%	-5.28%	-2.18%	-8.80%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	0	9.39%	3.01%	-5.75%	-6.85%	-2.51%	-9.54%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.05%	-0.25%	-0.20%	-0.70%	-0.46%	-1.39%
PZA	Pshares Insured National Munis	National Munis	-1	3.60%	3.11%	-0.50%	-11.99%	-6.30%	-13.30%
FXI	iShares China 25 Index	China Equities	-1	-1.14%	3.27%	7.01%	-14.46%	-10.87%	-42.56%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-1	1.00%	7.17%	5.11%	-17.40%	-8.39%	-30.41%
MUB	iShares S&P National Muni Bond	National Munis	-1	2.03%	2.14%	0.37%	-7.73%	-3.86%	-9.03%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	-1	3.39%	1.21%	-1.55%	-5.25%	-2.61%	-10.01%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-1	0.14%	-0.79%	-0.47%	-3.54%	-2.08%	-5.18%
BSV	Vanguard Short Term Bond	Total Bond Market	-1	0.51%	-0.79%	-0.47%	-5.21%	-3.09%	-8.02%
FLOT	iShares Floating Rate Bond	Corporate Bonds	-1	0.56%	-0.73%	-0.99%	-1.34%	-0.98%	-2.04%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-1	14.79%	5.60%	-3.56%	-20.41%	-8.94%	-64.36%
MCHI	iShares MSCI China	China Equities	-1	0.04%	4.70%	7.70%	-17.32%	-11.58%	-46.60%
VGSH	Vanguard Short-Term Government	Government Bonds	-1	0.12%	-0.78%	-0.44%	-3.52%	-2.14%	-5.85%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-1	0.13%	-0.79%	-0.47%	-3.54%	-2.11%	-4.94%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-2	2.23%	-0.93%	-0.28%	-10.96%	-6.16%	-16.79%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-2	1.16%	-0.89%	-0.28%	-7.46%	-4.23%	-11.21%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-2	1.35%	-0.88%	-0.31%	-8.20%	-4.79%	-13.87%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	-2	11.26%	3.51%	-6.28%	-15.16%	-7.45%	-25.67%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-2	5.04%	2.79%	-10.24%	-6.64%	-3.08%	-10.42%
EWH	iShares Hong Kong Index	China Equities	-2	2.25%	-0.79%	-1.34%	-7.81%	-6.85%	-23.91%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-2	0.55%	-0.87%	-0.81%	-6.23%	-3.71%	-8.47%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-2	0.97%	-0.84%	-0.72%	-7.30%	-4.29%	-10.90%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-2	1.32%	-1.04%	-0.41%	-8.30%	-4.71%	-12.69%
XLU	Utilities Select Sector *	Utilities Equities	-2	6.34%	-2.67%	-7.80%	-2.72%	-0.56%	-9.52%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-2	3.55%	-0.16%	-9.05%	-0.53%	-0.58%	-9.33%

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IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-2	4.48%	0.47%	-8.98%	-2.96%	-1.51%	-8.98%
XLP	Consumer Staples Select *	Consumer Staples	-2	5.24%	3.05%	-9.69%	-5.72%	-2.41%	-9.77%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-2	4.58%	3.07%	-0.50%	-16.21%	-8.18%	-19.25%
GSG	iShares GSCI Commodity Index	Commodities.	-2	-14.92%	-11.03%	-9.01%	26.36%	3.57%	-17.92%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-2	6.03%	-2.96%	-7.77%	-3.30%	-0.88%	-9.41%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-2	0.41%	-0.92%	-0.96%	-6.02%	-3.54%	-7.96%
BNDX	Vanguard Total International Bond	Total Bond Market	-2	2.94%	-1.32%	-2.13%	-9.30%	-6.32%	-15.52%
IDU	Dow Jones US Utilities	Utilities Equities	-2	6.91%	-2.71%	-7.66%	-3.83%	-1.12%	-51.97%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-3	1.49%	-0.97%	-1.15%	-10.72%	-6.24%	-14.86%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-3	7.88%	0.88%	-11.32%	-11.05%	-4.90%	-12.73%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-3	1.55%	-0.97%	-1.30%	-11.04%	-6.44%	-15.76%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-3	-9.53%	-12.23%	-10.79%	18.62%	-1.33%	-24.55%
IYH	Dow Jones US Healthcare	Specialty-Health	-3	6.94%	-0.38%	-8.17%	-11.08%	-4.61%	-11.52%
BBH	VanEck Vectors Biotech	Health & Biotech	-3	12.73%	2.83%	-5.45%	-20.98%	-10.11%	-32.22%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-3	1.31%	-0.91%	-1.12%	-10.42%	-5.56%	-15.55%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-3	1.48%	-1.22%	-1.08%	-11.33%	-6.91%	-17.68%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-3	5.98%	-0.85%	-8.36%	-9.77%	-3.94%	-10.99%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-3	4.76%	-5.40%	-8.78%	-2.45%	-1.31%	-9.53%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	-3	-1.93%	-2.68%	-2.82%	-4.03%	-3.70%	-6.57%
VHT	Vanguard Health Care	Health & Biotech Equiti	-3	7.02%	0.12%	-8.18%	-11.82%	-5.15%	-12.18%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-3	3.89%	2.12%	-1.49%	-16.33%	-8.49%	-18.88%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-3	1.39%	-1.00%	-1.40%	-11.12%	-6.60%	-15.81%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-4	5.93%	-1.62%	-8.65%	-10.79%	-5.08%	-34.51%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-4	1.66%	-1.72%	-3.87%	-11.69%	-7.10%	-12.81%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-4	0.76%	-2.20%	-3.16%	-13.24%	-8.32%	-16.13%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-4	-0.24%	-1.49%	-5.61%	-7.15%	-5.19%	-12.38%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	-4	1.61%	-4.85%	-9.90%	-4.04%	-4.37%	-10.10%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-4	0.57%	-5.12%	-9.58%	-2.19%	-3.76%	-10.13%
BAB	PowerShares Build America Bond Portfolio	National Munis	-4	2.77%	-0.14%	-1.28%	-15.59%	-8.98%	-19.69%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-4	0.26%	-2.41%	-3.80%	-11.20%	-7.38%	-16.50%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-4	1.58%	-0.83%	-2.30%	-16.28%	-9.66%	-20.27%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-4	2.61%	-1.10%	-12.04%	-6.50%	-7.66%	-59.92%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-4	5.16%	0.43%	-9.76%	-13.26%	-6.90%	-13.41%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-4	1.25%	-1.27%	-2.02%	-13.41%	-8.21%	-17.34%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-4	3.12%	-0.24%	-4.46%	-16.26%	-9.02%	-18.02%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-5	-11.44%	-15.70%	-12.96%	19.83%	-2.40%	-26.13%
ITB	iShares DJ US Home Construction	Building and Constructi	-5	15.94%	0.74%	-3.47%	-31.31%	-14.36%	-31.41%
SDY	SPDR Dividend ETF	Large Value	-5	2.43%	-3.24%	-10.40%	-8.82%	-5.90%	-11.01%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-5	0.02%	-2.70%	-5.61%	-10.07%	-6.96%	-15.18%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-5	-0.69%	-6.97%	-11.23%	-2.65%	-4.64%	-11.89%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-5	0.00%	-2.92%	-6.12%	-10.72%	-7.46%	-13.86%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-5	0.31%	-1.84%	-6.36%	-13.62%	-8.92%	-15.41%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-5	0.34%	-3.00%	-5.90%	-10.24%	-6.92%	-12.72%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-5	2.12%	-5.87%	-11.68%	-4.11%	-4.13%	-11.82%

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SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-5	4.24%	-2.17%	-11.38%	-10.81%	-5.51%	-11.83%
DBC	PowerShares DB Commodity Index	Commodities	-5	-16.69%	-11.35%	-10.59%	19.10%	1.25%	-18.93%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-5	2.76%	-1.55%	-3.13%	-18.56%	-11.25%	-29.87%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	-5	3.26%	-2.01%	-9.86%	-13.18%	-8.19%	-13.18%
INDA	iShares MSCI India	Emerging Markets Equi	-6	2.06%	-2.67%	-11.23%	-13.44%	-11.20%	-21.86%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	-6	1.56%	-2.92%	-10.40%	-13.51%	-11.99%	-23.77%
JXI	iShares S&P Global Utilities	Utilities Equities	-6	3.41%	-7.17%	-10.53%	-8.59%	-5.59%	-12.37%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-6	1.55%	-0.67%	-3.82%	-22.44%	-13.80%	-27.33%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	-6	0.81%	-4.06%	-7.75%	-11.51%	-7.67%	-12.99%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-6	-1.20%	-7.47%	-11.05%	-3.12%	-4.52%	-12.07%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-6	-0.12%	-2.64%	-6.27%	-14.62%	-9.60%	-16.39%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-6	6.27%	-2.00%	-10.70%	-16.84%	-8.52%	-19.41%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-6	-0.10%	-5.08%	-8.55%	-12.23%	-8.85%	-14.64%
PIN	PowerShares India Portfolio	Emerging Markets Equi	-6	2.09%	-2.30%	-10.34%	-14.13%	-11.33%	-56.49%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-6	0.99%	-2.56%	-6.51%	-14.32%	-9.31%	-16.21%
BLV	Vanguard Long Term Bond	Long-Term Bond	-6	2.10%	-1.34%	-4.04%	-21.99%	-13.68%	-31.69%
VDE	Vanguard Energy VIPERS	Energy Equities	-6	-13.50%	-16.68%	-14.42%	20.82%	-2.86%	-27.30%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-6	3.18%	-2.49%	-10.93%	-14.79%	-9.38%	-15.52%
XLE	Energy Select Sector *	Energy Equities	-6	-13.18%	-17.11%	-13.60%	21.60%	-2.46%	-26.86%
TLT	iShares 20+ Treas. Bd	Government Bonds	-6	3.37%	-1.44%	-4.36%	-22.07%	-13.56%	-32.69%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-6	-0.62%	-3.87%	-6.51%	-11.80%	-8.09%	-12.91%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	-6	-0.84%	-3.81%	-6.38%	-11.32%	-7.91%	-12.71%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-6	3.50%	-3.25%	-10.48%	-12.88%	-6.99%	-13.00%
DVY	iShares Select Dividend Index	Large Cap Value	-6	1.15%	-7.08%	-12.08%	-5.99%	-6.34%	-12.78%
KIE	SPDR S&P Insurance	Specialty-Financial	-7	1.34%	-4.89%	-13.27%	-9.83%	-8.68%	-61.21%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-7	2.17%	-2.16%	-11.88%	-15.67%	-10.26%	-16.71%
VTV	Vanguard Value	Large Cap Value	-7	0.83%	-5.23%	-13.10%	-11.87%	-9.33%	-14.03%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-7	-0.24%	-7.87%	-13.65%	-7.84%	-8.08%	-14.03%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-7	3.12%	-1.54%	-11.68%	-16.76%	-10.09%	-16.98%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-7	2.59%	-3.47%	-12.81%	-13.68%	-8.79%	-14.13%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-7	0.29%	-5.05%	-11.72%	-10.67%	-8.47%	-12.92%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	-7	-0.03%	-5.62%	-9.50%	-14.13%	-9.46%	-15.52%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-7	0.59%	-3.30%	-7.74%	-15.58%	-10.43%	-71.78%
SCHD	Schwab US Dividend Equity	All Cap Equities	-7	0.28%	-4.85%	-11.01%	-12.42%	-8.59%	-13.61%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-8	11.40%	-2.28%	-8.12%	-32.43%	-17.37%	-32.82%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-8	-13.29%	-12.78%	-14.63%	9.80%	-4.98%	-19.52%
IWD	Russell 1000 Value	Large Value	-8	1.07%	-5.54%	-13.97%	-14.84%	-11.13%	-16.13%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-8	0.70%	-5.45%	-13.67%	-13.80%	-10.56%	-15.66%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-8	3.33%	-2.49%	-13.49%	-20.99%	-13.27%	-21.39%
XLK	Technology Select *	Technology Equities	-8	5.34%	-0.52%	-11.62%	-25.18%	-14.80%	-26.36%
IXC	S&P Global Energy	Energy Equities	-8	-11.89%	-17.77%	-15.04%	14.18%	-5.26%	-26.27%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-8	4.44%	-1.74%	-6.74%	-28.53%	-18.33%	-42.72%
FXE	CurrencyShares Euro Currency Trust	Currency	-8	-5.20%	-5.59%	-7.78%	-12.44%	-9.69%	-23.13%
FXB	CurrencyShares British Pound	Currency	-8	-4.31%	-5.44%	-9.26%	-12.67%	-9.74%	-21.90%

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AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-8	-1.52%	-3.66%	-6.19%	-19.55%	-14.40%	-34.83%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	-8	0.00%	-5.16%	-10.22%	-17.64%	-11.35%	-18.86%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-8	-2.84%	-4.48%	-8.27%	-18.03%	-14.29%	-29.89%
IVV	S&P 500	Large Blend	-8	3.51%	-2.87%	-13.68%	-20.36%	-13.17%	-20.83%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-8	2.37%	-6.04%	-13.66%	-15.36%	-11.42%	-45.86%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-8	1.13%	-5.23%	-13.57%	-15.61%	-11.17%	-16.71%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-8	0.47%	-5.62%	-12.76%	-15.70%	-11.44%	-67.58%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-8	-16.11%	-17.67%	-15.21%	18.73%	-4.17%	-31.02%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-8	0.85%	-5.66%	-14.11%	-14.65%	-11.23%	-16.49%
DJP	Bloomberg Commodity Index	Commodities	-8	-15.42%	-15.66%	-16.02%	14.88%	-2.95%	-19.98%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-8	2.58%	-5.72%	-13.33%	-14.75%	-11.26%	-17.79%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	-8	3.08%	-2.93%	-13.71%	-20.42%	-13.28%	-20.90%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-8	1.13%	-6.22%	-13.67%	-13.01%	-10.33%	-61.97%
IVE	S&P 500/BARRA Value	Large Value	-8	1.52%	-4.93%	-13.38%	-13.27%	-9.88%	-14.60%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-9	3.53%	-3.28%	-14.15%	-21.65%	-14.31%	-22.12%
IJH	S&P MidCap 400	Mid-Cap Blend	-9	2.95%	-5.52%	-14.75%	-20.33%	-13.95%	-22.38%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-9	-0.40%	-7.13%	-11.33%	-18.37%	-16.07%	-38.06%
IJR	S&P Sm.Cap 600	Small Blend	-9	2.48%	-5.43%	-13.80%	-20.32%	-14.15%	-24.17%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-9	1.23%	-7.17%	-14.32%	-16.49%	-12.93%	-49.63%
IWV	Russell 3000 Index	All Cap Equities	-9	3.45%	-3.18%	-14.12%	-21.47%	-14.18%	-21.92%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-9	4.05%	-3.22%	-13.03%	-24.20%	-15.22%	-49.68%
GLD	SPDR Gold Shares	Precious Metals	-9	-7.74%	-7.32%	-12.48%	-6.80%	-7.77%	-17.82%
IWO	Russell 2000 Growth	Small Growth	-9	7.02%	-1.57%	-13.82%	-29.08%	-18.97%	-38.26%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-9	5.26%	-0.92%	-14.03%	-26.63%	-16.47%	-27.58%
IWF	Russell 1000 Growth	Large Growth	-9	5.96%	-0.59%	-14.32%	-27.22%	-16.89%	-28.14%
IWB	Russell 1000 Index	Large Blend	-9	3.47%	-3.16%	-14.12%	-21.34%	-14.03%	-21.83%
IVW	S&P 500/BARRA Growth	Large Growth	-9	5.54%	-0.60%	-13.97%	-26.68%	-16.41%	-27.66%
IAU	iShares Gold Trust	Precious Metals	-9	-7.79%	-7.37%	-12.51%	-6.78%	-7.76%	-17.68%
IGE	iShares North American Natural Resources	Commodity Producers	-9	-11.62%	-16.32%	-17.42%	7.53%	-7.04%	-25.49%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-9	5.63%	-1.00%	-14.21%	-27.95%	-17.45%	-29.04%
SPY	SPDR S&P 500	Large Cap Blend	-9	3.07%	-2.97%	-13.73%	-20.43%	-13.25%	-20.89%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-9	-1.85%	-9.09%	-15.94%	-9.53%	-10.36%	-17.12%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-9	3.66%	-2.48%	-6.93%	-28.31%	-18.34%	-43.73%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-9	2.66%	-2.85%	-12.10%	-21.96%	-15.25%	-29.78%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-9	-1.69%	-6.20%	-8.54%	-19.67%	-13.87%	-27.79%
VGT	Vanguard Info Technology	Technolgy Equities	-9	5.67%	-0.98%	-12.87%	-27.12%	-16.54%	-28.36%
RSP	Guggenheim S&P Equal Weight	Large Blend	-9	1.90%	-5.57%	-14.90%	-18.08%	-12.70%	-18.81%
SPYG	S&P 500 Growth	Large Cap Growth	-9	5.25%	-0.67%	-14.00%	-26.70%	-16.47%	-27.71%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-9	3.67%	-2.45%	-13.60%	-22.68%	-14.25%	-23.07%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-9	1.22%	-5.99%	-14.43%	-18.42%	-12.79%	-19.03%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-9	1.62%	-7.01%	-15.39%	-14.69%	-11.33%	-16.28%
IYZ	Down Jones US Telecom	Commun. Equities	-9	4.72%	-2.90%	-14.19%	-23.76%	-15.32%	-31.34%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-9	-3.15%	-4.88%	-9.01%	-19.19%	-14.76%	-29.24%
VV	Vanguard LargeCap	Large Cap Blend	-9	3.26%	-3.01%	-14.09%	-21.84%	-14.19%	-22.10%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-9	5.29%	-0.64%	-14.02%	-26.73%	-16.49%	-27.73%
VTI	Total Stock Market VIPERs	All Cap Equities	-9	3.18%	-3.32%	-14.25%	-21.79%	-14.44%	-22.28%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-10	2.88%	-5.54%	-15.92%	-23.13%	-15.68%	-25.02%
ACWI	iShares MSCI ACWI	Global Equities	-10	1.02%	-5.58%	-14.23%	-21.71%	-15.24%	-22.77%
XLI	Industrial Select Sector *	Industrial Equities	-10	-0.33%	-5.75%	-15.27%	-19.19%	-13.93%	-20.18%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-10	0.75%	-7.74%	-15.81%	-18.32%	-15.39%	-22.24%
VBR	Vanguard SmallCap Value	Small Cap Value	-10	1.12%	-6.85%	-15.27%	-17.07%	-13.21%	-20.14%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	-10	-1.18%	-7.87%	-12.19%	-18.21%	-12.63%	-20.23%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-10	-10.99%	-12.82%	-13.67%	-1.16%	-6.39%	-14.98%
VUG	Vanguard Growth	Large Cap Growth	-10	5.62%	-0.85%	-15.04%	-29.25%	-18.40%	-30.28%
ICF	Cohen & Steers Realty	Real Estate	-10	4.25%	-3.05%	-19.19%	-21.35%	-12.37%	-52.50%
VT	Vanguard Total World Stock Index	Global Equities	-10	0.23%	-5.65%	-14.21%	-21.74%	-15.35%	-23.03%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-10	2.74%	-6.29%	-15.98%	-22.19%	-15.68%	-24.96%
VIS	Vanguard Industrials	industrials Equities	-10	0.51%	-5.64%	-15.35%	-20.88%	-14.78%	-22.61%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-10	1.41%	-7.17%	-14.43%	-18.06%	-13.03%	-21.95%
VNQ	Vanguard REIT Index	Real Estate	-10	3.70%	-4.21%	-19.21%	-22.20%	-13.66%	-22.20%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	-10	-2.33%	-8.20%	-11.66%	-19.71%	-14.07%	-22.37%
FXI	CurrencyShares Japanese Yen Trust	Currency	-10	-4.99%	-8.09%	-7.71%	-17.32%	-13.56%	-30.31%
PKW	PowerShares Buyback Achievers	All Cap Equities	-10	1.33%	-5.17%	-16.31%	-20.21%	-14.32%	-21.52%
IYJ	Dow Jones US Industrial	Industrial Equities	-10	1.61%	-4.95%	-14.80%	-22.35%	-15.28%	-54.64%
IYR	Dow Jones US Real Estate	Real Estate	-10	4.74%	-3.28%	-18.32%	-21.59%	-12.91%	-21.59%
IYW	Dow Jones US Technology	Technology Equities	-10	4.86%	-2.14%	-13.08%	-29.19%	-18.40%	-30.57%
IWS	Russell MidCap Value	Mid-Cap Value	-10	1.31%	-7.31%	-15.93%	-17.70%	-12.99%	-18.50%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-10	2.61%	-5.89%	-15.97%	-22.43%	-15.49%	-71.27%
KBE	SPDR S&P Bank	Specialty-Financial	-10	0.68%	-6.12%	-14.75%	-20.99%	-17.72%	-28.64%
IWN	Russell 2000 Value	Small Value	-10	0.68%	-5.94%	-14.56%	-18.47%	-13.85%	-23.46%
IWM	Russell 2000	Small Blend	-10	3.45%	-3.95%	-14.28%	-23.78%	-16.32%	-30.10%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-10	-0.04%	-5.00%	-14.26%	-19.79%	-16.84%	-27.86%
MDY	MidCap Trust Series I	Mid-Cap Blend	-10	2.42%	-5.56%	-14.76%	-20.35%	-13.94%	-22.35%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-10	1.87%	-4.75%	-14.10%	-21.22%	-14.49%	-21.97%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-10	2.05%	-1.86%	-14.79%	-25.88%	-17.51%	-30.44%
VB	Vanguard SmallCap	Small Cap Blend	-10	2.95%	-5.44%	-15.34%	-22.25%	-15.68%	-26.59%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-10	3.62%	-3.74%	-20.48%	-19.79%	-12.80%	-20.56%
EWW	iShares Mexico Index	Latin America Stock	-10	-1.92%	-12.51%	-14.19%	-12.25%	-10.35%	-22.94%
EWJ	iShares Japan Index	Japan Stock	-10	-0.82%	-7.38%	-9.62%	-22.03%	-16.13%	-29.56%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-10	-2.76%	-6.20%	-10.13%	-21.33%	-16.59%	-33.70%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equi	-10	-3.27%	-9.92%	-13.71%	-14.71%	-12.48%	-22.72%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-10	5.78%	-0.32%	-14.76%	-28.74%	-17.96%	-29.70%
EWU	iShares United Kingdom Index	Europe Stock	-11	-3.78%	-10.23%	-15.48%	-13.97%	-13.02%	-24.74%
EWM	iShares Malaysia Index	Emerging Markets Equi	-11	-3.79%	-11.01%	-15.42%	-14.78%	-13.44%	-41.51%
EWL	iShares Switzerland Index	Europe Stock	-11	2.55%	-7.40%	-15.43%	-23.06%	-15.04%	-23.48%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-11	-1.05%	-9.74%	-16.09%	-15.18%	-13.92%	-24.94%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-11	3.91%	-4.11%	-16.26%	-26.68%	-18.25%	-30.62%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-11	4.66%	-5.96%	-18.00%	-24.27%	-15.45%	-86.58%

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VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-11	-3.20%	-7.15%	-10.83%	-23.63%	-16.43%	-28.77%
IYT	Dow Jones Transportation	Transportation Equities	-11	1.07%	-4.99%	-16.91%	-24.16%	-17.02%	-25.10%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-11	1.19%	-5.53%	-15.76%	-24.09%	-18.84%	-28.00%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-11	0.49%	-6.36%	-16.61%	-21.23%	-17.24%	-52.38%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-11	4.08%	-3.89%	-12.98%	-29.64%	-18.68%	-32.86%
IWP	Russell MidCap Growth	Mid-Cap Growth	-11	5.41%	-2.57%	-16.08%	-31.01%	-20.40%	-35.52%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-11	3.17%	-4.93%	-15.91%	-25.16%	-16.58%	-75.17%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-11	-2.25%	-8.56%	-12.10%	-20.28%	-15.70%	-27.40%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-11	5.88%	-0.25%	-20.81%	-30.28%	-20.03%	-32.58%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-11	5.66%	-3.36%	-15.59%	-29.45%	-19.41%	-34.98%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-11	-2.85%	-6.86%	-10.98%	-21.32%	-16.71%	-32.19%
XLF	Financial Select Sector *	Financial Equities	-11	-0.32%	-6.79%	-17.54%	-21.28%	-17.67%	-25.78%
VFH	Vanguard Financials	Financials Equities	-11	-0.09%	-6.75%	-16.91%	-21.97%	-17.87%	-25.95%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-11	-4.27%	-11.27%	-13.52%	-13.95%	-13.15%	-35.59%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-12	-4.20%	-8.05%	-12.03%	-24.92%	-17.59%	-30.59%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-12	3.60%	-5.29%	-16.87%	-28.29%	-20.03%	-34.43%
VXUS	Vanguard Total International Stock	Global Equities	-12	-3.74%	-8.95%	-14.25%	-21.88%	-16.86%	-26.43%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-12	-2.91%	-9.33%	-15.22%	-20.72%	-17.25%	-34.34%
RWR	Wilshire REIT Fund	Real Estate	-12	1.85%	-5.86%	-22.43%	-23.42%	-15.89%	-23.42%
IYC	iShares US Consumer Services	Consumer Discretionar	-12	5.04%	-1.32%	-19.49%	-30.50%	-20.43%	-78.92%
ACWX	iShares MSCI ACWI ex US	Global Equities	-12	-2.61%	-9.17%	-14.22%	-22.10%	-17.06%	-26.77%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-12	1.91%	-6.24%	-13.74%	-27.97%	-18.34%	-30.28%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-12	-0.15%	-5.15%	-15.11%	-28.44%	-18.32%	-32.99%
IXUS	iShares Core MSCI Total International Stock	Global Equities	-12	-2.48%	-9.24%	-14.76%	-22.50%	-17.36%	-27.21%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-12	-3.60%	-8.58%	-13.63%	-21.44%	-16.50%	-26.26%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-12	5.66%	-1.18%	-20.68%	-30.92%	-20.80%	-33.82%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-12	4.32%	-3.84%	-16.54%	-31.18%	-20.30%	-34.08%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-12	-5.89%	-13.16%	-24.16%	-3.71%	-11.76%	-62.03%
IGV	iShares North American Tech-Software	Technology Equities	-12	3.40%	-2.03%	-15.23%	-33.11%	-23.26%	-40.43%
VOX	Vanguard Telecom Serv's	Communication Equitie	-12	2.47%	-6.29%	-14.62%	-30.92%	-21.93%	-37.84%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-13	-2.08%	-10.28%	-15.90%	-23.73%	-17.98%	-27.20%
EWA	iShares Australia Index	Asia Pacific Equities	-13	-2.46%	-13.30%	-21.39%	-16.79%	-15.63%	-24.54%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-13	-3.81%	-10.13%	-15.83%	-22.84%	-17.53%	-26.26%
EWC	iShares Canada Index	Foreign Large Cap Equ	-13	-4.87%	-11.76%	-18.76%	-16.60%	-15.35%	-21.18%
SMH	VanEch Vectors Semiconductor	Technology Equities	-13	2.71%	-8.14%	-12.80%	-32.15%	-20.24%	-33.82%
FV	First Trust VL Dividend	Large Cap Value Equiti	-13	-5.73%	-11.45%	-15.96%	-18.06%	-14.92%	-21.80%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-13	-2.09%	-10.21%	-15.63%	-23.18%	-17.66%	-26.41%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-13	-3.41%	-9.62%	-15.08%	-21.92%	-16.92%	-25.69%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-13	-1.87%	-7.94%	-17.45%	-25.60%	-22.00%	-33.37%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-13	-11.58%	-12.54%	-12.94%	-12.96%	-15.04%	-34.48%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	-13	2.09%	-5.00%	-17.88%	-32.59%	-22.36%	-39.79%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-13	0.37%	-7.92%	-20.97%	-23.51%	-16.61%	-23.54%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-14	2.31%	-9.17%	-14.09%	-33.48%	-21.27%	-35.08%
ECH	iShares Chile Index	Latin America	-14	-14.57%	-20.65%	-18.34%	-3.98%	-15.13%	-60.53%

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VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	-14	-3.98%	-10.64%	-17.23%	-25.49%	-19.20%	-29.71%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-14	-5.98%	-13.50%	-17.13%	-18.22%	-16.73%	-30.82%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-14	-6.27%	-9.16%	-14.79%	-26.20%	-19.16%	-27.46%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-14	-6.78%	-14.04%	-22.01%	-13.60%	-14.06%	-23.90%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-14	-3.28%	-12.07%	-17.25%	-23.06%	-18.05%	-36.46%
EWK	iShares Belgium Index	Europe Stock	-14	-2.55%	-10.71%	-18.54%	-23.08%	-17.89%	-29.21%
EWP	iShares Spain Index	Europe Stock	-14	-7.62%	-13.23%	-16.99%	-18.35%	-16.36%	-40.81%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-14	-7.10%	-12.55%	-16.52%	-20.14%	-17.24%	-24.89%
EWQ	iShares France Index	Europe Stock	-14	-3.09%	-11.81%	-16.80%	-25.85%	-19.32%	-28.73%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-14	-4.17%	-10.05%	-18.44%	-23.99%	-19.58%	-27.86%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-14	-2.20%	-11.53%	-17.31%	-23.54%	-18.32%	-31.28%
IEV	S&P Europe 350 Index	Europe Stock	-14	-2.94%	-11.36%	-17.40%	-24.86%	-18.66%	-26.70%
EZA	iShares South Africa Index	Emerging Markets Equi	-14	-6.91%	-14.50%	-20.93%	-15.26%	-18.55%	-48.25%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-15	-8.87%	-12.51%	-17.53%	-19.41%	-18.09%	-30.57%
EWN	iShares Netherlands Index	Europe Stock	-15	-0.30%	-9.03%	-17.73%	-33.01%	-23.30%	-37.45%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-15	-8.33%	-15.15%	-18.59%	-18.12%	-17.21%	-28.85%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-15	-6.39%	-12.08%	-15.20%	-25.05%	-18.79%	-27.69%
VGK	Vanguard European	Europe Equities	-15	-4.94%	-11.34%	-17.77%	-25.88%	-19.34%	-28.36%
VAW	Vanguard Materials VIPERS	Materials	-15	-4.83%	-14.15%	-20.79%	-21.33%	-16.47%	-22.36%
XLB	Materials Select Sector *	Materials	-15	-5.49%	-14.15%	-20.37%	-21.72%	-16.39%	-21.72%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-15	-6.67%	-14.65%	-18.14%	-22.12%	-19.20%	-38.99%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-15	-2.71%	-11.97%	-18.32%	-27.73%	-20.93%	-33.21%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-15	-3.70%	-11.69%	-18.60%	-26.34%	-20.22%	-31.60%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-16	-13.59%	-18.84%	-22.32%	-7.27%	-13.72%	-25.16%
XME	SPDR S&P Metals & Mining	Commodity Producers	-16	-9.58%	-17.73%	-31.61%	-6.01%	-15.29%	-36.08%
XRT	SPDR S&P Retail *	Consumer Discretionar	-16	-0.49%	-5.77%	-22.31%	-34.58%	-25.44%	-43.29%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-17	-5.54%	-14.53%	-18.09%	-28.14%	-21.84%	-41.84%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-17	-6.73%	-12.75%	-18.22%	-29.60%	-22.35%	-33.43%
ILF	iShares S&P 40 Latin America	Latin America Stock	-17	-9.48%	-21.14%	-26.16%	-10.49%	-18.72%	-46.84%
EZU	European Monetary Union Index	Europe Stock	-17	-4.94%	-13.23%	-18.68%	-29.73%	-22.46%	-33.17%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-17	-7.10%	-11.87%	-16.68%	-33.47%	-24.48%	-43.36%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-17	-12.87%	-19.88%	-23.92%	-10.95%	-16.14%	-26.39%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-18	9.40%	-7.05%	-34.45%	-40.11%	-25.62%	-40.11%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-18	5.87%	-0.39%	-14.84%	-63.97%	-47.90%	-64.63%
IYM	Dow Jones US Basic Mat's	Materials	-18	-8.15%	-17.85%	-25.35%	-20.38%	-18.28%	-27.52%
EWZ	iShares Brazil Index	Latin America Stock	-18	-9.52%	-22.06%	-29.57%	-8.87%	-19.18%	-47.16%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-19	-9.08%	-15.41%	-21.40%	-29.88%	-22.59%	-33.95%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-19	3.14%	-3.16%	-14.15%	-60.72%	-45.13%	-60.98%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-19	3.12%	-3.32%	-14.17%	-60.83%	-45.28%	-61.07%
EWD	iShares Sweden Index	Europe Stock	-19	-3.00%	-14.16%	-21.81%	-35.07%	-25.36%	-39.10%
SLV	iShares Silver Trust	Precious Metals	-20	-16.01%	-16.13%	-25.41%	-20.97%	-20.72%	-37.04%
SCHH	Schwab U.S. REIT	Real Estate	-20	3.42%	-3.78%	-19.11%	-60.39%	-43.68%	-60.39%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-20	2.67%	-5.35%	-15.29%	-62.02%	-47.09%	-64.69%
RSX	Market Vectors Russia	Emerging Markets Equi	-20	0.00%	0.00%	0.00%	-78.81%	-65.87%	-83.05%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
EWG	iShares Germany Index	Europe Stock	-21	-8.72%	-17.30%	-22.36%	-34.53%	-27.17%	-41.17%
EWI	iShares Italy Index	Europe Stock	-22	-9.79%	-20.22%	-23.78%	-32.89%	-26.60%	-36.12%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-22	-16.42%	-20.03%	-32.50%	-19.73%	-22.44%	-42.26%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-25	-17.62%	-22.48%	-34.59%	-25.47%	-25.95%	-45.53%
SIL	Global X Silver Miners	Commodity Producers	-27	-17.45%	-21.57%	-34.71%	-34.76%	-31.23%	-55.35%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-27	-19.97%	-24.08%	-36.61%	-28.40%	-28.66%	-53.13%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-38	-31.34%	-31.90%	-46.98%	-42.43%	-41.30%	-71.31%