

HV ETF Master List as of 07/21/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
UNG	U.S. Natural Gas Fund	Oil & Gas	37	26.62%	-9.12%	13.29%	116.33%	40.32%	-69.41%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	12	-4.95%	1.49%	3.88%	49.02%	19.50%	-41.00%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	7	-2.74%	6.41%	5.81%	17.72%	9.44%	-41.36%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	6	-2.28%	1.08%	2.34%	23.26%	10.39%	-19.39%
UUP	PowerShares DB US Dollar Bullish	Currency	5	2.44%	4.78%	3.03%	11.28%	7.60%	-1.76%
FXN	1st Trust Energy AlphaDEX	Energy Equities	5	5.06%	-11.37%	-0.84%	28.86%	6.87%	-18.04%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	5	10.46%	22.97%	10.51%	-24.79%	-9.68%	-51.61%
SH	Short S&P 500 ProShares ETF	Inverse Equities	4	-5.40%	0.45%	5.20%	14.39%	5.38%	-62.59%
PSQ	ProShares Short QQQ	Inverse Equities	3	-7.61%	-4.10%	3.39%	21.05%	6.31%	-76.43%
DOG	ProShares Short Dow 30	Bear Market	3	-4.48%	1.11%	4.29%	9.76%	3.67%	-61.14%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	2	5.00%	2.27%	0.85%	-1.96%	1.40%	-5.60%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	2	3.17%	0.98%	0.29%	3.63%	2.71%	-2.86%
IYE	Dow Jones US Energy	Specialty-Natural Res.	2	2.52%	-15.63%	-5.74%	28.21%	4.02%	-20.97%
RWM	ProShares Short Russell2000	Inverse Equities	2	-7.23%	-1.35%	1.77%	15.62%	5.46%	-61.77%
VDE	Vanguard Energy VIPERS	Energy Equities	2	2.39%	-17.01%	-7.22%	29.21%	3.49%	-22.26%
HDGE	Ranger Equity Bear	Inverse Equities	2	-7.67%	-2.37%	4.16%	13.71%	5.50%	-75.03%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	2	2.76%	-17.79%	-6.73%	28.97%	3.74%	-25.07%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	2	4.84%	5.22%	4.19%	-5.27%	-1.09%	-21.94%
XLE	Energy Select Sector *	Energy Equities	2	1.53%	-17.48%	-6.99%	29.26%	3.26%	-22.26%
GSG	iShares GSCI Commodity Index	Commodities.	1	-5.54%	-11.28%	-7.20%	29.57%	5.69%	-15.83%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	1	4.68%	2.26%	0.65%	-1.89%	1.02%	-6.83%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	0	6.01%	8.03%	5.08%	-18.03%	-5.61%	-63.30%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.02%	-0.25%	-0.18%	-0.64%	-0.37%	-1.33%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	0	5.63%	-0.53%	-4.83%	-1.97%	-2.92%	-57.98%
ECH	iShares Chile Index	Latin America	-1	3.31%	-15.53%	-0.71%	9.53%	-3.19%	-54.98%
VGSH	Vanguard Short-Term Government	Government Bonds	-1	-0.02%	-0.93%	-0.42%	-3.37%	-1.89%	-5.71%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-1	5.05%	1.39%	-1.86%	-7.48%	-1.14%	-9.23%
MUB	iShares S&P National Muni Bond	National Munis	-1	1.55%	-0.38%	0.68%	-7.58%	-3.51%	-8.88%
BBH	VanEck Vectors Biotech	Health & Biotech	-1	5.52%	5.58%	3.39%	-18.39%	-6.56%	-30.00%
FLOT	iShares Floating Rate Bond	Corporate Bonds	-1	0.16%	-0.54%	-0.69%	-1.18%	-0.78%	-1.88%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-1	2.44%	-0.24%	-3.05%	-5.07%	-2.89%	-10.42%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-1	-0.02%	-0.95%	-0.47%	-3.40%	-1.84%	-5.05%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-1	3.16%	5.26%	1.30%	-13.05%	-4.74%	-23.82%
IXC	S&P Global Energy	Energy Equities	-1	1.49%	-17.56%	-8.12%	21.34%	0.47%	-21.64%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-1	2.18%	0.78%	-2.38%	-6.47%	-2.08%	-9.17%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-1	-0.01%	-0.97%	-0.49%	-3.38%	-1.84%	-4.78%
FXI	iShares China 25 Index	China Equities	-1	-2.82%	4.20%	7.78%	-12.49%	-8.17%	-41.23%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-2	2.58%	-1.11%	-2.51%	-7.47%	-1.53%	-8.72%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-2	0.39%	-1.07%	-0.79%	-5.73%	-3.08%	-7.68%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-2	-3.58%	5.94%	7.96%	-18.78%	-9.46%	-31.57%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-2	0.68%	-1.17%	-0.61%	-5.76%	-3.05%	-8.01%

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IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-2	0.76%	-1.08%	-0.34%	-7.06%	-3.61%	-10.82%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-2	2.36%	-3.93%	-6.63%	0.27%	0.03%	-8.60%
MCHI	iShares MSCI China	China Equities	-2	-3.20%	5.20%	8.06%	-16.25%	-9.68%	-45.91%
IYH	Dow Jones US Healthcare	Specialty-Health	-2	2.62%	-0.36%	-1.98%	-8.71%	-2.03%	-9.17%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-2	0.69%	-1.18%	-0.51%	-6.89%	-3.67%	-10.51%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-2	0.78%	-1.30%	-0.46%	-7.91%	-4.08%	-12.31%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-2	8.95%	1.03%	-1.81%	-17.73%	-7.50%	-45.38%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-2	4.43%	0.25%	1.97%	-14.88%	-6.30%	-17.97%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	-2	-1.33%	-2.61%	-2.40%	-3.39%	-2.94%	-5.95%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-2	0.87%	-1.11%	-0.34%	-7.79%	-4.14%	-13.49%
DBC	PowerShares DB Commodity Index	Commodities	-2	-8.20%	-12.11%	-9.19%	21.22%	2.69%	-17.49%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-2	1.71%	-1.24%	-6.91%	-1.82%	-0.20%	-7.76%
BSV	Vanguard Short Term Bond	Total Bond Market	-2	0.38%	-1.07%	-0.45%	-4.92%	-2.65%	-7.74%
DJP	Bloomberg Commodity Index	Commodities	-2	-3.91%	-13.79%	-11.89%	19.79%	0.98%	-16.55%
VHT	Vanguard Health Care	Health & Biotech Equiti	-2	3.16%	0.31%	-1.56%	-9.31%	-2.36%	-9.68%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-2	0.09%	-2.21%	-0.45%	-4.65%	-0.50%	-5.69%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	-3	3.85%	-0.33%	-6.64%	-9.98%	-7.78%	-20.66%
PIN	PowerShares India Portfolio	Emerging Markets Equi	-3	5.37%	1.18%	-6.67%	-10.50%	-7.02%	-54.65%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-3	3.43%	-1.43%	-1.37%	-14.38%	-6.61%	-16.19%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-3	3.06%	-2.07%	-1.63%	-9.78%	-4.81%	-10.93%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-3	3.09%	-1.87%	-2.99%	-8.46%	-2.54%	-32.80%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-3	3.92%	0.00%	0.79%	-15.07%	-6.68%	-17.65%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-3	1.84%	-2.62%	-3.34%	-8.40%	-4.79%	-11.62%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-3	1.80%	-2.61%	-3.11%	-7.86%	-4.42%	-13.10%
SDY	SPDR Dividend ETF	Large Value	-3	3.36%	-3.66%	-4.91%	-5.90%	-2.83%	-8.16%
ITB	iShares DJ US Home Construction	Building and Constructi	-3	14.77%	0.50%	0.67%	-27.57%	-9.28%	-27.67%
IGE	iShares North American Natural Resources	Commodity Producers	-3	1.53%	-16.17%	-10.24%	14.17%	-1.46%	-20.89%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-3	1.39%	-1.33%	-0.94%	-10.39%	-5.47%	-15.14%
KBE	SPDR S&P Bank	Specialty-Financial	-3	8.13%	-3.21%	-3.33%	-13.91%	-9.88%	-22.25%
INDA	iShares MSCI India	Emerging Markets Equi	-3	4.88%	0.51%	-7.36%	-9.93%	-7.05%	-18.69%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-3	2.46%	-2.60%	-3.02%	-7.67%	-4.02%	-10.22%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-3	1.51%	-1.17%	-0.31%	-10.40%	-5.31%	-16.27%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-3	6.35%	-3.62%	-5.19%	-9.77%	-5.78%	-12.99%
IJR	S&P Sm.Cap 600	Small Blend	-3	7.17%	-2.03%	-3.98%	-14.38%	-7.33%	-18.52%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-3	6.34%	-3.97%	-5.51%	-10.40%	-5.95%	-42.69%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-3	7.49%	-2.31%	-3.13%	-12.70%	-9.09%	-21.49%
PZA	Pshares Insured National Munis	National Munis	-3	2.62%	-0.79%	-0.04%	-12.03%	-6.06%	-13.34%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	-3	3.22%	-3.31%	-4.44%	-8.45%	-4.25%	-9.99%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-3	4.80%	-2.66%	-4.88%	-9.94%	-3.71%	-10.06%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-3	1.40%	-1.46%	-0.63%	-10.56%	-5.78%	-16.95%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-3	1.33%	-1.35%	-0.90%	-10.10%	-5.31%	-14.27%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-3	3.24%	-0.43%	-3.86%	-11.57%	-6.40%	-13.41%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-3	4.08%	-0.44%	-1.09%	-13.41%	-4.50%	-16.08%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-3	0.84%	-1.23%	-1.03%	-10.04%	-4.93%	-15.19%

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BND	Vanguard Total Bond Market	Intermediate-Term Bon	-3	1.19%	-1.35%	-1.11%	-10.49%	-5.65%	-15.22%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-3	1.79%	-1.75%	-1.06%	-12.33%	-6.71%	-16.31%
BNDX	Vanguard Total International Bond	Total Bond Market	-3	1.48%	-1.46%	-2.06%	-9.35%	-6.08%	-15.57%
EWH	iShares Hong Kong Index	China Equities	-3	0.47%	-2.39%	-1.44%	-8.50%	-7.21%	-24.48%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-4	13.23%	0.02%	-1.78%	-27.76%	-11.13%	-28.17%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-4	2.83%	-6.40%	-6.56%	-7.70%	-5.30%	-10.03%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-4	7.72%	2.47%	-5.83%	-21.23%	-9.88%	-22.25%
BAB	PowerShares Build America Bond Portfolio	National Munis	-4	2.24%	-1.20%	-1.31%	-15.41%	-8.39%	-19.52%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-4	4.18%	-3.98%	-4.58%	-11.23%	-6.46%	-65.86%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-4	1.19%	-7.45%	-6.36%	-4.54%	-2.28%	-10.57%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-4	4.42%	-2.91%	-5.42%	-11.21%	-5.39%	-11.97%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-4	1.31%	-2.34%	-2.66%	-12.49%	-7.18%	-15.40%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-4	0.38%	-8.80%	-6.72%	-0.53%	-2.64%	-9.97%
IVW	S&P 500/BARRA Growth	Large Growth	-4	7.56%	2.66%	-5.94%	-21.47%	-10.02%	-22.52%
IWD	Russell 1000 Value	Large Value	-4	4.03%	-4.78%	-6.70%	-10.40%	-6.25%	-11.76%
IWM	Russell 2000	Small Blend	-4	7.41%	-0.16%	-4.22%	-18.00%	-9.37%	-24.79%
MDY	MidCap Trust Series I	Mid-Cap Blend	-4	7.33%	-2.68%	-5.87%	-14.77%	-7.51%	-16.91%
XLK	Technology Select *	Technology Equities	-4	8.01%	1.69%	-5.71%	-19.97%	-8.51%	-21.23%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-4	2.55%	-1.68%	-0.97%	-14.91%	-7.76%	-18.97%
XLP	Consumer Staples Select *	Consumer Staples	-4	1.78%	-1.92%	-8.88%	-5.69%	-2.45%	-9.74%
KIE	SPDR S&P Insurance	Specialty-Financial	-4	2.97%	-4.60%	-6.42%	-6.49%	-5.08%	-59.77%
IWN	Russell 2000 Value	Small Value	-4	6.38%	-3.28%	-5.31%	-12.72%	-7.35%	-18.06%
XLU	Utilities Select Sector *	Utilities Equities	-4	0.97%	-7.71%	-6.77%	-4.32%	-2.33%	-11.01%
IWO	Russell 2000 Growth	Small Growth	-4	8.34%	3.47%	-2.93%	-23.42%	-11.71%	-33.33%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-4	3.15%	-3.49%	-4.00%	-12.56%	-6.86%	-70.77%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-4	0.45%	-4.55%	-8.60%	-3.35%	-2.02%	-9.34%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	-4	0.15%	-7.41%	-5.56%	-3.28%	-3.60%	-9.39%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-4	1.67%	-2.11%	-3.60%	-13.09%	-7.61%	-14.89%
VBR	Vanguard SmallCap Value	Small Cap Value	-4	6.51%	-4.75%	-6.64%	-11.55%	-7.08%	-14.82%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-4	4.46%	-1.85%	-5.56%	-11.81%	-5.87%	-12.90%
VB	Vanguard SmallCap	Small Cap Blend	-4	7.20%	-1.95%	-5.98%	-16.42%	-8.84%	-21.09%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	-4	3.63%	-4.41%	-5.66%	-10.61%	-5.50%	-12.06%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-4	3.33%	-3.13%	-3.17%	-11.52%	-6.00%	-13.47%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-4	4.36%	-5.33%	-7.08%	-9.78%	-6.19%	-11.72%
IDU	Dow Jones US Utilities	Utilities Equities	-4	1.51%	-6.93%	-6.61%	-4.82%	-2.23%	-52.46%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	-4	2.20%	-4.21%	-5.37%	-9.20%	-5.43%	-11.70%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-4	8.22%	2.33%	-5.05%	-23.32%	-11.63%	-29.34%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-4	0.14%	-7.99%	-6.41%	-0.97%	-2.64%	-9.02%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-4	-5.38%	-11.92%	-11.71%	12.14%	-2.97%	-17.80%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-4	0.52%	-2.10%	-2.60%	-10.48%	-6.32%	-15.83%
SPYG	S&P 500 Growth	Large Cap Growth	-4	7.62%	2.69%	-5.92%	-21.44%	-10.03%	-22.52%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-4	5.67%	-5.55%	-5.57%	-12.14%	-8.57%	-16.35%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-4	2.05%	-8.38%	-6.09%	-2.39%	-1.36%	-9.48%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-4	3.01%	-1.29%	-5.37%	-11.11%	-4.44%	-11.27%

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IJS	S&P SmallCap 600/BARRA Value	Small Value	-4	5.52%	-4.60%	-5.83%	-11.22%	-7.08%	-46.45%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-4	2.09%	-1.61%	-8.77%	-6.21%	-2.68%	-10.00%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-4	4.51%	-1.99%	-6.32%	-13.29%	-6.12%	-13.52%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-4	5.13%	-5.45%	-6.26%	-8.48%	-5.43%	-59.99%
IJH	S&P MidCap 400	Mid-Cap Blend	-4	7.35%	-2.67%	-5.83%	-14.76%	-7.54%	-16.95%
DVY	iShares Select Dividend Index	Large Cap Value	-4	2.06%	-8.76%	-7.33%	-3.86%	-4.18%	-10.81%
VGT	Vanguard Info Technology	Technolgy Equities	-4	8.12%	1.97%	-6.37%	-21.70%	-9.88%	-23.04%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-4	7.62%	2.66%	-5.91%	-21.44%	-10.01%	-22.51%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-4	0.40%	-8.70%	-5.94%	-0.25%	-1.80%	-9.47%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-5	5.64%	-5.34%	-6.72%	-15.49%	-10.75%	-48.92%
ACVW	iShares Edge MSCI Min Vol Global	Global Equities	-5	1.91%	-3.09%	-6.56%	-11.61%	-6.30%	-11.61%
IWS	Russell MidCap Value	Mid-Cap Value	-5	5.26%	-5.75%	-8.00%	-12.87%	-7.57%	-13.72%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-5	0.07%	-1.74%	-2.74%	-17.19%	-11.28%	-32.92%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-5	6.14%	-3.25%	-7.42%	-17.18%	-9.28%	-69.32%
IWP	Russell MidCap Growth	Mid-Cap Growth	-5	7.72%	2.37%	-6.45%	-25.15%	-12.85%	-30.05%
IWV	Russell 3000 Index	All Cap Equities	-5	5.63%	-1.38%	-6.68%	-16.82%	-8.70%	-17.30%
FXE	CurrencyShares Euro Currency Trust	Currency	-5	-3.12%	-4.95%	-3.11%	-10.78%	-7.63%	-21.67%
IWF	Russell 1000 Growth	Large Growth	-5	7.09%	2.12%	-7.16%	-22.55%	-11.06%	-23.54%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-5	5.05%	-1.46%	-6.64%	-16.76%	-8.29%	-17.18%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-5	5.70%	-1.39%	-6.72%	-16.99%	-8.81%	-17.50%
IVE	S&P 500/BARRA Value	Large Value	-5	3.44%	-5.28%	-7.44%	-9.85%	-6.12%	-11.23%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-5	5.78%	-0.62%	-5.94%	-19.41%	-9.56%	-85.71%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equi	-5	4.06%	-4.04%	-6.26%	-14.27%	-7.38%	-15.55%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-5	2.68%	-3.42%	-5.36%	-14.07%	-10.96%	-34.80%
IWB	Russell 1000 Index	Large Blend	-5	5.58%	-1.41%	-6.83%	-16.73%	-8.62%	-17.26%
IVV	S&P 500	Large Blend	-5	5.44%	-1.54%	-6.72%	-15.97%	-8.06%	-16.47%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-5	8.47%	-1.33%	-6.20%	-19.06%	-9.26%	-73.15%
SPY	SPDR S&P 500	Large Cap Blend	-5	5.48%	-1.61%	-6.78%	-16.04%	-8.13%	-16.52%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-5	6.02%	-1.64%	-6.95%	-18.17%	-8.85%	-18.59%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	-5	5.00%	-1.58%	-6.75%	-16.03%	-8.17%	-16.54%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-5	5.09%	-6.48%	-8.31%	-10.56%	-6.79%	-12.22%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-5	2.83%	-9.16%	-9.10%	-5.64%	-6.38%	-13.57%
VIS	Vanguard Industrials	industrials Equities	-5	6.46%	-2.39%	-6.93%	-15.67%	-8.74%	-17.51%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-5	9.86%	4.13%	-9.42%	-24.30%	-12.58%	-27.48%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-5	3.48%	-2.10%	-1.99%	-20.80%	-11.43%	-25.80%
IYC	iShares US Consumer Services	Consumer Discretionar	-5	9.30%	3.21%	-8.71%	-24.29%	-12.67%	-77.04%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-5	7.91%	2.69%	-6.29%	-22.74%	-10.98%	-23.91%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-5	-0.32%	-3.73%	-5.83%	-11.02%	-7.02%	-12.15%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-5	7.74%	0.14%	-2.63%	-23.80%	-11.37%	-27.30%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-5	1.30%	-4.43%	-8.67%	-10.16%	-4.78%	-11.18%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-5	0.58%	-8.26%	-8.64%	-3.58%	-3.62%	-11.33%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-5	12.20%	-2.62%	-4.31%	-26.12%	-12.14%	-27.89%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-5	6.74%	-3.55%	-7.48%	-16.92%	-9.47%	-19.87%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	-5	-0.46%	-3.75%	-5.72%	-10.57%	-6.86%	-11.97%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SMH	VanEch Vectors Semiconductor	Technology Equities	-5	11.86%	-1.78%	-3.53%	-24.86%	-11.25%	-26.71%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-5	4.14%	-5.29%	-7.33%	-11.95%	-7.07%	-13.10%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-5	2.02%	-8.45%	-8.20%	-4.98%	-5.10%	-11.37%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-5	2.00%	-2.00%	-2.93%	-18.03%	-10.25%	-29.41%
XLI	Industrial Select Sector *	Industrial Equities	-5	5.73%	-3.00%	-7.15%	-14.24%	-8.28%	-15.29%
VV	Vanguard LargeCap	Large Cap Blend	-5	5.51%	-1.38%	-7.01%	-17.40%	-8.93%	-17.67%
RSP	Guggenheim S&P Equal Weight	Large Blend	-5	5.56%	-3.95%	-7.17%	-13.27%	-7.26%	-14.03%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-5	7.81%	3.41%	-6.76%	-23.49%	-11.37%	-24.52%
IYW	Dow Jones US Technology	Technology Equities	-5	7.52%	2.03%	-6.33%	-23.77%	-11.62%	-25.25%
VUG	Vanguard Growth	Large Cap Growth	-5	7.67%	3.11%	-6.84%	-23.91%	-11.68%	-25.03%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-5	3.60%	-4.00%	-7.37%	-10.66%	-5.44%	-11.13%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-5	9.93%	4.70%	-9.29%	-23.87%	-12.11%	-26.38%
VTV	Vanguard Value	Large Cap Value	-5	3.19%	-5.90%	-7.26%	-8.55%	-5.78%	-10.79%
IYJ	Dow Jones US Industrial	Industrial Equities	-5	7.08%	-1.89%	-6.89%	-16.87%	-8.78%	-51.43%
VTI	Total Stock Market VIPERs	All Cap Equities	-5	5.81%	-1.41%	-6.84%	-17.13%	-8.95%	-17.66%
PKW	PowerShares Buyback Achievers	All Cap Equities	-5	5.57%	-4.72%	-6.56%	-15.53%	-8.90%	-16.92%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-5	7.15%	-4.29%	-5.84%	-17.70%	-11.43%	-21.93%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-5	4.13%	-5.37%	-7.28%	-10.58%	-6.77%	-12.50%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-6	7.56%	-1.17%	-7.76%	-20.91%	-11.23%	-25.16%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-6	5.77%	-4.72%	-7.94%	-16.97%	-9.51%	-17.76%
BLV	Vanguard Long Term Bond	Long-Term Bond	-6	2.59%	-2.08%	-2.76%	-20.72%	-11.75%	-30.58%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-6	6.97%	-0.76%	-7.23%	-22.49%	-12.80%	-29.13%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-6	-0.27%	-3.24%	-5.09%	-16.70%	-11.57%	-27.07%
ACWI	iShares MSCI ACWI	Global Equities	-6	4.19%	-3.79%	-7.36%	-17.50%	-10.21%	-18.61%
XLF	Financial Select Sector *	Financial Equities	-6	5.61%	-5.83%	-7.83%	-15.65%	-11.30%	-20.47%
TLT	iShares 20+ Treas. Bd	Government Bonds	-6	2.15%	-1.85%	-3.66%	-21.32%	-12.25%	-32.05%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-6	3.40%	-1.12%	-6.74%	-18.96%	-11.33%	-27.08%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-6	3.85%	-6.54%	-6.59%	-16.66%	-11.31%	-24.11%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-6	4.51%	-5.25%	-7.18%	-14.16%	-7.91%	-14.80%
VFH	Vanguard Financials	Financials Equities	-6	5.71%	-5.50%	-6.94%	-16.17%	-11.28%	-20.44%
EWN	iShares Netherlands Index	Europe Stock	-6	8.41%	-3.51%	-4.79%	-26.07%	-14.49%	-30.96%
EWJ	iShares Japan Index	Japan Stock	-6	3.55%	-5.97%	-4.83%	-18.56%	-11.82%	-26.43%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-6	4.28%	-6.95%	-7.55%	-14.04%	-8.49%	-18.12%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-6	6.07%	-2.83%	-7.63%	-18.02%	-9.60%	-20.04%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	-6	2.56%	-6.37%	-7.16%	-14.57%	-8.39%	-16.68%
FXB	CurrencyShares British Pound	Currency	-6	-2.35%	-4.91%	-3.96%	-11.55%	-8.23%	-20.89%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-6	7.28%	1.55%	-6.82%	-25.16%	-12.62%	-28.30%
VT	Vanguard Total World Stock Index	Global Equities	-6	4.20%	-3.71%	-7.15%	-17.41%	-10.20%	-18.77%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-6	-1.83%	-8.47%	-16.44%	1.18%	-6.98%	-60.10%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-6	-3.69%	-7.79%	-4.72%	-9.50%	-11.17%	-31.88%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-6	7.24%	-6.51%	-5.50%	-18.51%	-13.99%	-27.02%
SCHD	Schwab US Dividend Equity	All Cap Equities	-6	1.94%	-6.96%	-6.83%	-10.32%	-6.23%	-11.53%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-6	-0.52%	-2.68%	-4.50%	-15.43%	-10.98%	-27.66%
IGV	iShares North American Tech-Software	Technology Equities	-6	5.75%	4.04%	-6.02%	-26.23%	-14.41%	-34.31%

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IYZ	Down Jones US Telecom	Commun. Equities	-6	3.56%	-3.11%	-3.39%	-20.36%	-11.04%	-28.27%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-7	1.94%	-6.81%	-7.27%	-17.77%	-12.05%	-22.81%
IYT	Dow Jones Transportation	Transportation Equities	-7	5.82%	-2.67%	-10.75%	-19.05%	-11.02%	-20.06%
EWU	iShares United Kingdom Index	Europe Stock	-7	0.92%	-10.11%	-8.47%	-10.35%	-9.03%	-21.57%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-7	0.27%	-4.91%	-6.45%	-18.53%	-13.11%	-29.79%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-7	2.91%	-10.65%	-12.91%	-8.42%	-8.65%	-19.33%
EWL	iShares Switzerland Index	Europe Stock	-7	5.50%	-6.07%	-9.74%	-19.55%	-10.81%	-19.99%
VOX	Vanguard Telecom Serv's	Communication Equitie	-7	5.15%	-0.92%	-5.34%	-26.19%	-15.75%	-33.59%
IAU	iShares Gold Trust	Precious Metals	-7	-5.82%	-7.22%	-9.38%	-6.18%	-7.08%	-17.15%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-7	6.29%	-3.09%	-5.82%	-23.54%	-12.66%	-25.99%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-7	2.68%	-7.86%	-9.50%	-11.87%	-10.08%	-22.01%
EWC	iShares Canada Index	Foreign Large Cap Equ	-7	2.72%	-8.29%	-10.35%	-11.63%	-9.90%	-16.48%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	-7	1.54%	-6.76%	-6.57%	-15.78%	-9.43%	-18.57%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-7	6.18%	-4.37%	-6.73%	-23.88%	-12.49%	-28.72%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-7	0.28%	-4.21%	-5.71%	-18.49%	-12.93%	-31.30%
GLD	SPDR Gold Shares	Precious Metals	-7	-5.87%	-7.23%	-9.42%	-6.25%	-7.14%	-17.34%
FV	First Trust VL Dividend	Large Cap Value Equiti	-7	4.56%	-10.93%	-8.36%	-12.85%	-9.18%	-16.83%
JXI	iShares S&P Global Utilities	Utilities Equities	-7	0.07%	-10.21%	-9.09%	-8.95%	-5.92%	-12.71%
VNQ	Vanguard REIT Index	Real Estate	-8	3.11%	-3.75%	-13.70%	-18.96%	-9.74%	-18.96%
VXUS	Vanguard Total International Stock	Global Equities	-8	2.02%	-6.88%	-7.56%	-18.04%	-12.22%	-22.81%
EWM	iShares Malaysia Index	Emerging Markets Equi	-8	0.28%	-9.36%	-11.71%	-12.94%	-11.07%	-40.25%
EWA	iShares Australia Index	Asia Pacific Equities	-8	3.37%	-10.97%	-12.93%	-12.40%	-10.71%	-20.56%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-8	2.65%	-8.67%	-8.48%	-19.22%	-12.84%	-22.61%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-8	2.90%	-7.99%	-8.36%	-18.63%	-12.47%	-22.23%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-8	0.06%	-9.59%	-10.38%	-12.96%	-10.36%	-21.14%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-8	2.70%	-7.63%	-7.76%	-17.75%	-11.94%	-21.72%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-8	-1.34%	-5.99%	-5.02%	-18.96%	-12.61%	-27.15%
IXUS	iShares Core MSCI Total International Stock	Global Equities	-8	2.32%	-7.19%	-8.03%	-18.64%	-12.65%	-23.58%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-8	-5.13%	-12.03%	-12.15%	-0.76%	-6.06%	-14.63%
ACWX	iShares MSCI ACWI ex US	Global Equities	-8	1.93%	-7.38%	-7.72%	-18.35%	-12.49%	-23.23%
FXI	CurrencyShares Japanese Yen Trust	Currency	-8	-1.89%	-7.68%	-4.88%	-16.48%	-12.26%	-29.61%
ICF	Cohen & Steers Realty	Real Estate	-8	1.99%	-3.30%	-13.65%	-18.36%	-8.80%	-50.69%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	-8	3.07%	-6.92%	-8.71%	-20.94%	-13.62%	-25.43%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-8	2.86%	-8.42%	-8.58%	-19.60%	-12.95%	-23.26%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-8	2.39%	-2.42%	-5.49%	-27.66%	-16.74%	-42.01%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-8	2.58%	-4.03%	-14.44%	-17.39%	-9.93%	-18.18%
IYR	Dow Jones US Real Estate	Real Estate	-8	2.93%	-3.03%	-12.85%	-18.39%	-9.04%	-18.39%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-9	1.96%	-3.05%	-5.92%	-27.56%	-16.87%	-43.14%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-9	2.53%	-4.41%	-9.76%	-24.26%	-15.08%	-28.92%
EWQ	iShares France Index	Europe Stock	-9	2.14%	-9.87%	-8.52%	-21.30%	-13.79%	-24.35%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-9	-0.77%	-17.64%	-15.21%	-2.46%	-9.12%	-21.28%
XRT	SPDR S&P Retail *	Consumer Discretionar	-9	4.19%	-2.10%	-10.95%	-28.15%	-17.29%	-37.72%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-9	0.40%	-11.48%	-9.29%	-16.17%	-12.64%	-21.16%
VAW	Vanguard Materials VIPERS	Materials	-9	3.61%	-11.53%	-12.93%	-15.99%	-10.47%	-17.09%

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PEZ	PowerShares Consumer Cyclical	All Cap Equities	-9	6.23%	-2.99%	-10.21%	-28.65%	-17.08%	-36.27%
EZA	iShares South Africa Index	Emerging Markets Equi	-9	-2.33%	-11.50%	-13.08%	-10.45%	-13.47%	-45.31%
VNQL	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-9	-0.45%	-7.85%	-10.81%	-18.37%	-14.18%	-32.39%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-9	3.94%	-8.00%	-9.52%	-21.28%	-14.02%	-26.91%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-9	-0.81%	-6.37%	-7.15%	-20.94%	-12.91%	-26.26%
RWR	Wilshire REIT Fund	Real Estate	-9	3.14%	-4.41%	-16.83%	-19.88%	-11.67%	-19.88%
EWW	iShares Mexico Index	Latin America Stock	-9	-0.74%	-12.74%	-10.22%	-10.38%	-8.22%	-21.29%
IEV	S&P Europe 350 Index	Europe Stock	-9	2.34%	-9.78%	-9.27%	-20.44%	-13.32%	-22.40%
XME	SPDR S&P Metals & Mining	Commodity Producers	-9	2.74%	-17.69%	-22.96%	0.40%	-9.43%	-31.72%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-10	2.40%	-6.30%	-15.27%	-20.08%	-12.45%	-20.11%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-10	0.53%	-9.37%	-11.35%	-20.21%	-14.17%	-28.29%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-10	-1.50%	-7.09%	-7.97%	-21.99%	-13.77%	-27.88%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-10	3.16%	-8.58%	-9.95%	-23.14%	-15.17%	-28.96%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-10	-1.33%	-9.92%	-9.38%	-21.15%	-14.00%	-23.93%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-10	0.53%	-10.07%	-11.80%	-19.97%	-14.18%	-33.91%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-10	-0.90%	-18.77%	-16.14%	-5.76%	-11.02%	-22.10%
XLB	Materials Select Sector *	Materials	-10	2.80%	-11.43%	-12.87%	-16.57%	-10.55%	-16.57%
VGK	Vanguard European	Europe Equities	-10	2.35%	-9.54%	-9.35%	-21.47%	-13.95%	-24.09%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-10	-1.58%	-6.87%	-9.63%	-23.22%	-15.47%	-24.54%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-10	-0.34%	-15.21%	-12.06%	-14.21%	-12.84%	-25.45%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-10	-3.15%	-12.76%	-11.51%	-13.54%	-12.39%	-35.29%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-10	-0.88%	-13.34%	-10.69%	-14.76%	-12.74%	-27.90%
IYM	Dow Jones US Basic Mat's	Materials	-11	1.44%	-14.96%	-17.11%	-14.83%	-12.26%	-22.47%
EWSP	iShares Spain Index	Europe Stock	-11	-4.63%	-15.68%	-10.28%	-15.26%	-12.67%	-38.58%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-11	1.06%	-10.46%	-8.67%	-24.56%	-16.11%	-28.67%
EZU	European Monetary Union Index	Europe Stock	-11	1.21%	-11.06%	-9.46%	-24.85%	-16.38%	-28.53%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-11	3.50%	-11.03%	-10.75%	-23.95%	-16.58%	-38.45%
EWK	iShares Belgium Index	Europe Stock	-11	-0.06%	-9.99%	-11.63%	-20.32%	-14.41%	-26.67%
EWD	iShares Sweden Index	Europe Stock	-11	6.47%	-8.99%	-10.04%	-29.64%	-18.22%	-33.99%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-11	0.34%	-9.02%	-14.83%	-22.25%	-17.16%	-26.21%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-12	0.00%	-13.98%	-14.82%	-20.64%	-17.13%	-37.83%
ILF	iShares S&P 40 Latin America	Latin America Stock	-13	-2.24%	-23.27%	-18.05%	-7.12%	-15.16%	-44.84%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-13	-5.66%	-13.92%	-13.73%	-18.05%	-16.20%	-29.40%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-14	-3.88%	-13.41%	-12.57%	-25.45%	-17.03%	-29.78%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-14	7.40%	3.69%	-6.55%	-61.25%	-42.74%	-61.95%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-14	-3.00%	-10.27%	-11.65%	-30.06%	-19.81%	-40.45%
EWG	iShares Germany Index	Europe Stock	-15	-1.45%	-14.61%	-12.50%	-29.74%	-21.04%	-36.87%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-15	5.56%	-1.50%	-6.95%	-58.45%	-40.79%	-58.72%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-15	7.14%	-1.53%	-5.66%	-59.13%	-41.78%	-62.00%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-15	5.75%	-1.49%	-6.89%	-58.53%	-40.89%	-58.78%
EWZ	iShares Brazil Index	Latin America Stock	-15	-4.13%	-26.70%	-22.19%	-7.30%	-17.30%	-46.25%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-15	5.47%	-6.83%	-25.31%	-35.32%	-19.09%	-35.32%
SLV	iShares Silver Trust	Precious Metals	-16	-10.17%	-14.33%	-18.77%	-19.11%	-18.42%	-35.56%
SCHH	Schwab U.S. REIT	Real Estate	-18	2.84%	-3.77%	-13.82%	-58.82%	-40.35%	-58.82%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
EWI	iShares Italy Index	Europe Stock	-18	-5.24%	-19.75%	-16.36%	-29.41%	-22.09%	-32.81%
RSX	Market Vectors Russia	Emerging Markets Equi	-20	0.00%	0.00%	0.00%	-78.81%	-64.39%	-83.05%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-20	-10.97%	-20.53%	-27.31%	-19.64%	-21.93%	-42.20%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-21	-8.98%	-21.30%	-28.48%	-25.54%	-25.19%	-51.26%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-23	-12.46%	-23.67%	-29.99%	-25.99%	-25.97%	-45.91%
SIL	Global X Silver Miners	Commodity Producers	-24	-11.40%	-21.93%	-27.22%	-33.89%	-29.55%	-54.75%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-31	-20.70%	-28.78%	-36.61%	-39.58%	-37.69%	-69.89%