

HV ETF Master List as of 07/28/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
UNG	U.S. Natural Gas Fund	Oil & Gas	42	49.08%	-1.56%	-5.85%	126.90%	45.26%	-67.91%
FXN	1st Trust Energy AlphaDEX	Energy Equities	9	10.30%	-9.30%	-0.25%	36.58%	12.80%	-13.13%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	7	-5.81%	-4.42%	-6.78%	45.83%	16.08%	-42.26%
IYE	Dow Jones US Energy	Specialty-Natural Res.	6	6.61%	-13.05%	-4.89%	35.02%	9.04%	-16.77%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	5	-3.89%	5.95%	1.24%	15.19%	6.64%	-42.62%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	5	7.31%	-16.28%	-6.43%	36.41%	9.27%	-20.74%
VDE	Vanguard Energy VIPERS	Energy Equities	5	5.99%	-14.49%	-6.17%	35.85%	8.31%	-18.26%
UUP	PowerShares DB US Dollar Bullish	Currency	5	1.57%	4.49%	2.68%	10.81%	6.80%	-2.17%
XLE	Energy Select Sector *	Energy Equities	5	5.10%	-14.92%	-6.66%	35.42%	7.65%	-18.55%
GSG	iShares GSCI Commodity Index	Commodities.	4	-1.34%	-11.25%	-6.33%	33.20%	8.12%	-13.48%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	4	-2.74%	-1.91%	-3.13%	21.95%	8.79%	-20.25%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	4	11.08%	19.97%	11.71%	-26.31%	-10.43%	-52.58%
HDGE	Ranger Equity Bear	Inverse Equities	3	-9.98%	1.69%	3.26%	16.99%	8.17%	-74.31%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	3	7.73%	4.64%	3.48%	-5.20%	1.36%	-7.00%
XLU	Utilities Select Sector *	Utilities Equities	2	4.55%	-1.86%	2.35%	2.43%	4.47%	-4.73%
SH	Short S&P 500 ProShares ETF	Inverse Equities	2	-7.27%	1.66%	0.20%	12.33%	3.25%	-63.27%
VPU	Vanguard Utilities VIPERS	Utilities Equities	2	4.82%	-1.75%	2.58%	2.10%	4.44%	-4.35%
PSQ	ProShares Short QQQ	Inverse Equities	2	-9.86%	-0.08%	-1.59%	19.85%	4.88%	-76.66%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	2	5.11%	-2.89%	2.01%	3.88%	4.89%	-3.66%
DJP	Bloomberg Commodity Index	Commodities	2	3.13%	-11.21%	-9.67%	25.05%	5.10%	-12.89%
IXC	S&P Global Energy	Energy Equities	2	2.98%	-14.90%	-7.21%	26.83%	4.72%	-18.10%
ECH	iShares Chile Index	Latin America	2	8.77%	-15.06%	0.46%	13.38%	0.17%	-53.39%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	2	3.71%	2.02%	-0.73%	1.21%	2.72%	-4.91%
IDU	Dow Jones US Utilities	Utilities Equities	2	5.12%	-1.37%	2.39%	1.75%	4.47%	-49.18%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	1	4.12%	-0.88%	-0.95%	3.21%	2.78%	-5.92%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	1	4.55%	-0.52%	2.66%	-2.20%	1.21%	-5.83%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	1	3.41%	-2.02%	1.27%	3.23%	2.26%	-3.24%
DOG	ProShares Short Dow 30	Bear Market	1	-5.47%	1.54%	0.26%	8.11%	1.93%	-61.72%
DBC	PowerShares DB Commodity Index	Commodities	1	-2.44%	-12.20%	-8.07%	25.07%	5.59%	-14.87%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	1	3.58%	-0.74%	2.30%	-2.27%	0.72%	-7.19%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	1	2.64%	2.91%	5.90%	-6.59%	-2.17%	-23.03%
VHT	Vanguard Health Care	Health & Biotech Equiti	0	4.33%	2.05%	2.80%	-7.78%	-0.56%	-8.16%
RWM	ProShares Short Russell2000	Inverse Equities	0	-9.18%	0.00%	-2.43%	13.32%	2.93%	-62.53%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	0	2.99%	-0.64%	-2.00%	0.29%	1.53%	-5.92%
IYH	Dow Jones US Healthcare	Specialty-Health	0	3.84%	1.70%	2.62%	-7.03%	-0.12%	-7.50%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	0	3.59%	1.13%	2.04%	-5.71%	0.37%	-6.99%
SDY	SPDR Dividend ETF	Large Value	0	5.71%	-1.68%	0.02%	-2.83%	0.39%	-5.16%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	0	0.45%	-9.89%	-9.00%	16.57%	0.82%	-14.56%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	0	4.03%	0.51%	-2.30%	-3.54%	0.04%	-7.45%
XLP	Consumer Staples Select *	Consumer Staples	0	4.00%	0.67%	-2.05%	-2.65%	0.64%	-6.83%
IGE	iShares North American Natural Resources	Commodity Producers	0	4.11%	-14.73%	-8.77%	19.00%	2.48%	-17.54%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0	1.77%	1.48%	2.13%	-6.36%	-2.45%	-12.15%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	1.74%	1.37%	1.94%	-6.48%	-2.41%	-10.96%
PIN	PowerShares India Portfolio	Emerging Markets Equi	0	7.71%	-0.41%	-0.37%	-8.56%	-4.56%	-53.67%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.19%	-0.02%	0.02%	-0.52%	-0.24%	-1.21%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.52%	-0.30%	-0.61%	-1.08%	-0.65%	-1.78%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	0	3.66%	0.13%	1.23%	-6.90%	-0.76%	-31.65%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	0	1.58%	1.20%	1.80%	-5.78%	-2.11%	-9.60%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	0	2.77%	2.31%	3.40%	-8.58%	-3.17%	-14.57%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	0	5.52%	6.67%	5.76%	-18.67%	-5.70%	-63.59%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-1	2.36%	0.99%	1.96%	-9.09%	-3.85%	-13.91%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-1	0.33%	-0.11%	0.21%	-2.90%	-1.27%	-4.31%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-1	3.04%	-6.32%	-3.07%	2.05%	0.36%	-7.38%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-1	3.97%	-1.52%	-0.89%	-6.93%	-3.24%	-12.22%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-1	1.46%	0.83%	1.38%	-9.11%	-3.73%	-14.31%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-1	0.35%	-0.12%	0.18%	-2.93%	-1.27%	-4.58%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-1	1.15%	0.16%	0.39%	-4.90%	-2.08%	-6.86%
JXI	iShares S&P Global Utilities	Utilities Equities	-1	3.98%	-4.58%	-0.87%	-3.40%	-0.09%	-7.39%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-1	-0.15%	-1.28%	3.38%	-4.14%	0.00%	-5.18%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-1	7.91%	-3.33%	-1.34%	-7.95%	-3.14%	-41.12%
IJR	S&P Sm.Cap 600	Small Blend	-1	9.05%	-2.14%	0.69%	-12.00%	-4.38%	-16.25%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-1	7.64%	-3.67%	-0.74%	-8.29%	-3.71%	-44.69%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-1	10.77%	-0.45%	2.50%	-15.95%	-5.07%	-44.20%
INDA	iShares MSCI India	Emerging Markets Equi	-1	6.78%	-0.78%	-1.36%	-8.29%	-4.90%	-17.21%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	-1	6.29%	-1.22%	-0.41%	-7.82%	-5.03%	-18.76%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-1	2.60%	-2.24%	-2.06%	-1.00%	-1.76%	-57.57%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-1	4.54%	0.16%	4.28%	-14.00%	-5.11%	-16.61%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-1	4.20%	-1.53%	-0.71%	-6.92%	-3.05%	-9.50%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-1	5.16%	0.48%	1.14%	-12.66%	-3.39%	-15.35%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-1	2.26%	-5.58%	-2.81%	1.69%	-0.07%	-6.57%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-1	1.45%	0.71%	1.14%	-5.86%	-2.44%	-9.52%
MUB	iShares S&P National Muni Bond	National Munis	-1	1.99%	0.49%	2.21%	-6.71%	-2.43%	-8.02%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	-1	2.24%	-4.89%	-1.87%	-0.24%	-0.52%	-6.54%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-1	3.16%	3.65%	2.28%	-13.66%	-4.97%	-24.35%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-1	4.18%	0.62%	5.40%	-13.97%	-4.91%	-17.10%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-1	5.22%	-0.84%	0.80%	-8.70%	-3.41%	-9.86%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-1	0.80%	0.48%	1.60%	-6.84%	-2.36%	-9.53%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-1	8.10%	-3.02%	-1.02%	-7.36%	-3.01%	-10.67%
BSV	Vanguard Short Term Bond	Total Bond Market	-1	0.87%	0.28%	0.65%	-4.17%	-1.74%	-7.01%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-1	6.66%	-2.68%	0.03%	-8.40%	-3.23%	-64.77%
BBH	VanEck Vectors Biotech	Health & Biotech	-1	5.97%	5.24%	4.87%	-18.40%	-5.93%	-30.01%
VGSH	Vanguard Short-Term Government	Government Bonds	-1	0.37%	-0.08%	0.22%	-2.88%	-1.29%	-5.23%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-1	3.25%	0.83%	1.80%	-10.93%	-4.89%	-14.97%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-1	2.68%	1.32%	2.35%	-9.00%	-3.87%	-15.51%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-1	3.35%	-1.32%	-2.38%	-5.20%	-2.89%	-10.55%

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USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-1	4.54%	-0.49%	0.33%	-9.27%	-2.26%	-9.43%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-1	1.40%	0.34%	0.68%	-4.84%	-1.94%	-7.11%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-1	5.05%	0.21%	-0.60%	-10.07%	-4.50%	-11.94%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-1	2.34%	1.04%	2.02%	-8.78%	-3.68%	-13.02%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	-1	0.20%	-1.32%	-0.48%	-2.30%	-1.73%	-4.89%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-1	2.26%	0.92%	1.84%	-9.19%	-4.02%	-13.99%
BNDX	Vanguard Total International Bond	Total Bond Market	-1	2.89%	1.61%	0.81%	-7.60%	-3.96%	-13.93%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-1	7.18%	-4.22%	-2.36%	-5.82%	-2.48%	-58.83%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-1	3.53%	-0.91%	-1.37%	-6.47%	-0.79%	-7.53%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-1	5.57%	-1.08%	0.24%	-7.20%	-0.64%	-7.33%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-2	5.78%	-1.90%	-1.97%	-8.04%	-2.52%	-8.52%
ICF	Cohen & Steers Realty	Real Estate	-2	7.85%	0.06%	-1.49%	-13.85%	-3.50%	-47.97%
IYJ	Dow Jones US Industrial	Industrial Equities	-2	9.19%	-2.25%	-1.65%	-14.64%	-5.86%	-50.13%
IWM	Russell 2000	Small Blend	-2	9.78%	-1.50%	0.14%	-16.42%	-7.06%	-23.35%
IWN	Russell 2000 Value	Small Value	-2	8.95%	-3.69%	-1.29%	-10.67%	-4.80%	-16.14%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-2	6.18%	-1.47%	-0.99%	-11.31%	-3.73%	-11.54%
VIS	Vanguard Industrials	industrials Equities	-2	8.38%	-1.93%	-1.82%	-12.78%	-5.22%	-14.69%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equi	-2	4.40%	-3.84%	-1.36%	-7.46%	-3.01%	-9.01%
MDY	MidCap Trust Series I	Mid-Cap Blend	-2	9.45%	-2.83%	-1.28%	-12.58%	-4.76%	-14.78%
IWO	Russell 2000 Growth	Small Growth	-2	10.46%	1.12%	1.84%	-22.24%	-9.59%	-32.30%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-2	5.91%	-1.60%	-0.09%	-10.40%	-4.52%	-12.37%
IYR	Dow Jones US Real Estate	Real Estate	-2	8.23%	-0.13%	-1.56%	-14.28%	-4.12%	-14.28%
PZA	Pshares Insured National Munis	National Munis	-2	2.86%	-0.41%	2.03%	-11.07%	-4.77%	-12.39%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-2	3.92%	0.70%	2.31%	-13.72%	-6.10%	-17.83%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-2	8.28%	-2.84%	-0.84%	-11.22%	-7.15%	-20.16%
KBE	SPDR S&P Bank	Specialty-Financial	-2	9.18%	-3.17%	-0.81%	-12.19%	-7.60%	-20.69%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-2	2.14%	0.09%	0.57%	-11.08%	-5.37%	-14.04%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-2	5.98%	-2.04%	-0.79%	-11.46%	-5.36%	-70.40%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-2	4.47%	-0.84%	2.54%	-12.88%	-4.63%	-14.72%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-2	11.11%	-2.14%	-1.10%	-16.95%	-6.39%	-72.45%
XLI	Industrial Select Sector *	Industrial Equities	-2	7.29%	-2.30%	-2.56%	-11.44%	-4.92%	-12.52%
XLK	Technology Select *	Technology Equities	-2	11.74%	-0.96%	0.23%	-18.31%	-6.27%	-19.59%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-2	5.63%	-2.27%	-1.28%	-9.46%	-3.35%	-10.24%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-2	1.68%	-0.16%	-0.60%	-9.40%	-4.92%	-14.82%
VB	Vanguard SmallCap	Small Cap Blend	-2	9.50%	-2.71%	-1.62%	-14.68%	-6.43%	-19.44%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	-2	3.12%	-0.10%	-0.79%	-8.51%	-4.45%	-9.94%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-2	2.84%	1.47%	2.45%	-16.74%	-8.44%	-28.30%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-2	15.72%	0.13%	1.67%	-26.19%	-8.71%	-26.61%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-2	5.66%	-2.27%	-1.52%	-10.48%	-4.18%	-11.59%
ITB	iShares DJ US Home Construction	Building and Constructi	-2	15.83%	-0.03%	2.32%	-26.66%	-7.77%	-26.77%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-2	2.16%	-6.48%	-3.88%	1.85%	-0.38%	-7.81%
VBR	Vanguard SmallCap Value	Small Cap Value	-2	8.61%	-4.19%	-2.55%	-9.02%	-4.11%	-12.38%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-2	3.27%	0.01%	-0.72%	-8.95%	-4.60%	-10.10%
RSP	Guggenheim S&P Equal Weight	Large Blend	-2	7.69%	-3.59%	-2.73%	-11.18%	-4.74%	-11.97%

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IJH	S&P MidCap 400	Mid-Cap Blend	-2	9.42%	-2.81%	-1.25%	-12.55%	-4.77%	-14.80%
DVY	iShares Select Dividend Index	Large Cap Value	-2	2.86%	-7.09%	-3.99%	-1.26%	-1.55%	-8.40%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-2	4.10%	-1.72%	-1.14%	-7.51%	-3.64%	-10.77%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-2	6.71%	-0.54%	-2.59%	-13.10%	-5.02%	-13.93%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-3	7.55%	-0.64%	-0.93%	-17.62%	-7.03%	-85.40%
VUG	Vanguard Growth	Large Cap Growth	-3	10.83%	-0.96%	-0.72%	-23.02%	-10.08%	-24.15%
VV	Vanguard LargeCap	Large Cap Blend	-3	7.69%	-2.73%	-2.03%	-16.02%	-7.03%	-16.30%
VTV	Vanguard Value	Large Cap Value	-3	4.25%	-4.64%	-3.57%	-6.55%	-3.55%	-8.83%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	-3	2.97%	-2.07%	-1.92%	-10.13%	-4.49%	-10.13%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-3	14.02%	-0.55%	-2.14%	-23.33%	-11.00%	-25.86%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-3	7.79%	-2.71%	-1.92%	-15.58%	-6.87%	-16.09%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-3	10.43%	-0.75%	-0.18%	-20.35%	-8.33%	-21.44%
IVW	S&P 500/BARRA Growth	Large Growth	-3	10.42%	-0.70%	-0.18%	-20.35%	-8.31%	-21.42%
IVV	S&P 500	Large Blend	-3	7.66%	-2.64%	-1.74%	-14.42%	-6.04%	-14.93%
IWD	Russell 1000 Value	Large Value	-3	5.65%	-4.39%	-3.07%	-8.80%	-4.33%	-10.18%
IWF	Russell 1000 Growth	Large Growth	-3	10.01%	-1.00%	-0.86%	-21.27%	-9.09%	-22.27%
BAB	PowerShares Build America Bond Portfolio	National Munis	-3	1.84%	0.89%	1.33%	-14.35%	-6.87%	-18.50%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-3	10.35%	-0.78%	-0.22%	-20.13%	-8.18%	-21.17%
BLV	Vanguard Long Term Bond	Long-Term Bond	-3	3.71%	0.74%	2.35%	-19.67%	-10.09%	-29.65%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-3	3.84%	-5.27%	-3.47%	-5.80%	-3.23%	-8.17%
IWP	Russell MidCap Growth	Mid-Cap Growth	-3	11.13%	0.07%	-0.12%	-23.59%	-10.22%	-28.59%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-3	8.77%	-3.59%	-2.66%	-15.28%	-6.71%	-68.62%
IWS	Russell MidCap Value	Mid-Cap Value	-3	7.54%	-5.24%	-3.78%	-10.75%	-5.01%	-11.62%
IWB	Russell 1000 Index	Large Blend	-3	7.74%	-2.72%	-1.96%	-15.35%	-6.72%	-15.88%
IWV	Russell 3000 Index	All Cap Equities	-3	8.05%	-2.67%	-1.84%	-15.36%	-6.71%	-15.85%
IVE	S&P 500/BARRA Value	Large Value	-3	5.07%	-4.38%	-3.25%	-7.79%	-3.77%	-9.20%
SPY	SPDR S&P 500	Large Cap Blend	-3	7.64%	-2.71%	-1.87%	-14.50%	-6.13%	-15.00%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equi	-3	6.97%	-5.01%	-1.77%	-12.50%	-5.16%	-13.80%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-3	5.51%	-4.54%	-3.39%	-10.05%	-4.83%	-11.23%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-3	5.82%	-5.04%	-3.86%	-8.10%	-4.26%	-10.08%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-3	3.95%	-1.54%	-1.00%	-11.86%	-5.96%	-13.69%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-3	10.79%	-0.56%	-0.20%	-22.54%	-9.96%	-28.62%
RWR	Wilshire REIT Fund	Real Estate	-3	8.19%	-1.53%	-4.43%	-15.79%	-6.83%	-15.79%
EWH	iShares Hong Kong Index	China Equities	-3	-3.20%	-3.76%	1.22%	-7.33%	-5.64%	-23.52%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-3	3.47%	-7.15%	-6.48%	-3.25%	-3.25%	-9.75%
SPYG	S&P 500 Growth	Large Cap Growth	-3	10.39%	-0.76%	-0.21%	-20.37%	-8.36%	-21.46%
VTI	Total Stock Market VIPERs	All Cap Equities	-3	7.88%	-2.72%	-1.99%	-15.72%	-7.00%	-16.25%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-3	4.65%	0.04%	2.79%	-19.80%	-9.80%	-24.86%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-3	9.01%	-3.70%	-3.08%	-14.98%	-6.87%	-18.00%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-3	5.53%	-5.09%	-3.88%	-8.92%	-4.82%	-10.88%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-3	11.01%	-2.09%	0.48%	-22.26%	-8.96%	-25.82%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	-3	5.13%	-4.52%	-2.17%	-9.37%	-3.97%	-10.84%
VGX	Vanguard Info Technology	Technolgy Equities	-3	11.55%	-1.44%	-0.67%	-20.50%	-8.05%	-21.85%
VNQ	Vanguard REIT Index	Real Estate	-3	8.03%	-1.17%	-2.64%	-15.15%	-5.17%	-15.15%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-3	8.48%	-3.16%	-2.47%	-16.13%	-7.04%	-18.20%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-3	6.51%	-5.26%	-4.07%	-8.24%	-4.14%	-9.94%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-3	7.43%	-2.46%	-1.73%	-15.38%	-6.42%	-15.80%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	-3	7.62%	-2.69%	-1.88%	-14.49%	-6.16%	-15.01%
SMH	VanEch Vectors Semiconductor	Technology Equities	-3	15.45%	-5.56%	0.05%	-23.83%	-9.68%	-25.70%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-3	10.86%	-1.05%	-0.73%	-22.76%	-10.00%	-23.80%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-3	6.22%	-2.09%	-2.80%	-12.20%	-8.38%	-33.38%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-3	1.47%	-5.49%	-5.21%	-1.08%	-1.14%	-9.04%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-3	1.95%	-4.76%	-2.29%	-8.18%	-4.12%	-10.71%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-3	13.82%	-1.16%	-2.48%	-24.00%	-11.68%	-27.20%
EWJ	iShares Japan Index	Japan Stock	-4	5.30%	-4.45%	-1.49%	-16.92%	-9.52%	-24.95%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-4	-7.11%	1.31%	7.45%	-18.80%	-8.98%	-31.59%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-4	6.34%	-4.91%	-3.53%	-12.35%	-5.64%	-13.00%
FV	First Trust VL Dividend	Large Cap Value Equiti	-4	8.04%	-9.01%	-5.35%	-8.99%	-4.83%	-13.14%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-4	-1.23%	-8.83%	-8.96%	1.92%	-3.56%	-12.33%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-4	10.19%	-2.95%	-4.59%	-20.55%	-10.27%	-24.83%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-4	5.20%	-6.39%	-4.40%	-11.69%	-7.68%	-15.92%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	-4	6.27%	-6.96%	-2.91%	-13.11%	-6.51%	-15.26%
FXB	CurrencyShares British Pound	Currency	-4	0.01%	-3.26%	-1.63%	-10.16%	-6.47%	-19.65%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-4	3.41%	-8.26%	-7.36%	-3.93%	-4.53%	-12.00%
VT	Vanguard Total World Stock Index	Global Equities	-4	5.71%	-4.77%	-2.85%	-16.03%	-8.25%	-17.41%
SCHD	Schwab US Dividend Equity	All Cap Equities	-4	3.07%	-6.06%	-3.93%	-8.66%	-4.31%	-9.90%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-4	9.49%	-4.78%	-1.21%	-21.12%	-8.62%	-26.13%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-4	7.25%	-2.95%	-4.40%	-16.26%	-7.87%	-16.29%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-4	10.70%	-0.89%	-0.80%	-23.75%	-10.27%	-26.95%
KIE	SPDR S&P Insurance	Specialty-Financial	-4	-0.34%	-6.01%	-4.60%	-6.56%	-4.91%	-59.80%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-4	7.81%	-5.42%	-3.08%	-17.24%	-10.35%	-21.50%
IYC	iShares US Consumer Services	Consumer Discretionar	-4	12.64%	-1.14%	-2.56%	-23.92%	-11.66%	-76.93%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-4	8.06%	-3.18%	-2.39%	-17.06%	-7.20%	-17.48%
XME	SPDR S&P Metals & Mining	Commodity Producers	-4	8.39%	-15.30%	-15.00%	5.05%	-5.20%	-28.56%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-4	10.54%	-1.45%	-1.02%	-22.13%	-9.79%	-23.31%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-4	6.95%	-5.13%	-3.85%	-15.58%	-7.61%	-16.38%
TLT	iShares 20+ Treas. Bd	Government Bonds	-4	2.51%	1.26%	2.06%	-20.54%	-10.94%	-31.37%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-4	16.34%	-1.02%	-4.37%	-28.76%	-10.22%	-28.76%
PKW	PowerShares Buyback Achievers	All Cap Equities	-4	6.15%	-4.83%	-4.31%	-14.73%	-7.64%	-16.12%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-5	5.73%	-5.64%	-3.95%	-14.65%	-9.38%	-48.41%
VXF	Vanguard Extended Markets VIPERS	Mid Cap Blend	-5	9.18%	-3.26%	-2.90%	-21.72%	-11.19%	-28.43%
EWU	iShares United Kingdom Index	Europe Stock	-5	1.80%	-8.49%	-4.81%	-7.97%	-6.31%	-19.48%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-5	3.41%	-3.40%	-2.31%	-18.37%	-9.57%	-23.87%
XLF	Financial Select Sector *	Financial Equities	-5	5.69%	-6.05%	-5.00%	-14.88%	-10.01%	-19.75%
EWZ	iShares Brazil Index	Latin America Stock	-5	5.26%	-18.88%	-8.94%	2.71%	-8.06%	-40.45%
EWX	iShares Mexico Index	Latin America Stock	-5	0.69%	-8.91%	-4.46%	-7.29%	-4.86%	-18.59%
FXI	iShares China 25 Index	China Equities	-5	-7.40%	-3.21%	4.67%	-14.16%	-9.19%	-42.35%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-5	4.63%	-6.00%	-3.12%	-14.86%	-8.88%	-22.46%

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EWM	iShares Malaysia Index	Emerging Markets Equi	-5	2.55%	-6.29%	-7.59%	-10.07%	-7.70%	-38.28%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-5	1.17%	-3.50%	-2.54%	-17.12%	-10.15%	-25.50%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-5	4.71%	-2.59%	-3.55%	-18.51%	-10.20%	-26.68%
EWC	iShares Canada Index	Foreign Large Cap Equ	-5	3.50%	-9.64%	-5.96%	-9.29%	-7.15%	-14.26%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-5	3.53%	-8.70%	-5.48%	-9.74%	-7.42%	-20.12%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-5	5.47%	-6.83%	-5.62%	-12.79%	-6.90%	-16.92%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-5	6.83%	-3.71%	-0.65%	-22.03%	-10.31%	-24.53%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-5	15.62%	-6.86%	-2.07%	-25.46%	-11.00%	-27.25%
VFH	Vanguard Financials	Financials Equities	-5	5.96%	-5.82%	-4.27%	-15.30%	-9.85%	-19.62%
IGV	iShares North American Tech-Software	Technology Equities	-5	8.32%	-2.88%	-0.78%	-26.56%	-13.84%	-34.60%
IYW	Dow Jones US Technology	Technology Equities	-5	9.81%	-3.23%	-2.62%	-23.54%	-10.84%	-25.02%
ACWI	iShares MSCI ACWI	Global Equities	-5	5.72%	-4.94%	-3.11%	-16.16%	-8.31%	-17.29%
IAU	iShares Gold Trust	Precious Metals	-5	-2.80%	-6.11%	-6.50%	-4.19%	-5.02%	-15.40%
IYT	Dow Jones Transportation	Transportation Equities	-5	7.21%	-3.11%	-5.48%	-17.45%	-8.85%	-18.48%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	-5	3.10%	-6.59%	-2.68%	-14.18%	-7.32%	-17.03%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-5	4.37%	-9.43%	-8.08%	-5.41%	-5.43%	-16.68%
GLD	SPDR Gold Shares	Precious Metals	-5	-2.86%	-6.14%	-6.56%	-4.28%	-5.09%	-15.60%
FXV	CurrencyShares Japanese Yen Trust	Currency	-5	0.99%	-3.42%	-3.28%	-14.53%	-9.79%	-27.97%
EWL	iShares Switzerland Index	Europe Stock	-6	3.76%	-5.50%	-4.82%	-18.28%	-9.05%	-18.73%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-6	2.64%	-5.69%	-5.04%	-15.77%	-10.84%	-30.24%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-6	2.10%	0.58%	1.66%	-27.36%	-15.86%	-41.77%
EWN	iShares Netherlands Index	Europe Stock	-6	7.22%	-5.24%	-0.63%	-25.15%	-12.62%	-30.10%
EWA	iShares Australia Index	Asia Pacific Equities	-6	5.80%	-11.40%	-8.18%	-9.59%	-7.36%	-18.01%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-6	-0.94%	-5.44%	-1.47%	-17.11%	-10.59%	-32.85%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-6	1.99%	0.10%	1.03%	-27.06%	-15.73%	-42.75%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-6	2.77%	-4.31%	-3.19%	-19.60%	-10.59%	-25.68%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-6	0.73%	-7.86%	-6.34%	-11.11%	-8.13%	-19.46%
EZA	iShares South Africa Index	Emerging Markets Equi	-6	0.89%	-11.84%	-6.74%	-7.61%	-10.38%	-43.58%
FXE	CurrencyShares Euro Currency Trust	Currency	-6	-2.87%	-5.37%	-3.68%	-11.00%	-7.53%	-21.86%
MTUM	iShares Edge MSCI USA Momentum Factors	All Cap Equities	-6	3.95%	-3.12%	-4.43%	-22.04%	-11.91%	-26.84%
VEU	Vanguard FTSE All-World ex-US	Global Equities	-6	2.58%	-7.37%	-3.70%	-16.37%	-10.03%	-21.49%
ILF	iShares S&P 40 Latin America	Latin America Stock	-6	3.90%	-17.85%	-8.48%	-0.17%	-8.45%	-40.71%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-6	4.71%	-6.72%	-4.89%	-16.99%	-10.44%	-31.45%
VXUS	Vanguard Total International Stock	Global Equities	-6	2.69%	-7.47%	-3.92%	-16.63%	-10.17%	-21.48%
MCHI	iShares MSCI China	China Equities	-6	-8.06%	-2.67%	4.78%	-18.26%	-11.02%	-47.21%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-6	1.06%	-15.83%	-11.54%	1.52%	-5.36%	-18.07%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-6	-0.34%	-5.94%	-2.35%	-16.07%	-10.37%	-26.52%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-6	4.63%	-6.60%	-5.05%	-17.61%	-10.84%	-25.95%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-6	-0.51%	-5.40%	-1.98%	-14.75%	-9.71%	-27.09%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-6	3.75%	-7.49%	-3.83%	-16.05%	-9.60%	-20.10%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-6	3.90%	-7.95%	-4.29%	-16.98%	-10.18%	-20.66%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-7	3.73%	-8.33%	-4.58%	-17.62%	-10.57%	-21.08%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-7	4.04%	-8.05%	-4.39%	-17.97%	-10.63%	-21.70%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-7	0.12%	-6.78%	-3.25%	-17.81%	-11.58%	-30.73%

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IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-7	0.29%	-7.38%	-3.87%	-17.81%	-11.73%	-29.17%
IXUS	iShares Core MSCI Total International Stock	Global Equities	-7	2.95%	-7.88%	-4.35%	-17.24%	-10.60%	-22.27%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-7	5.41%	-8.38%	-4.47%	-19.57%	-11.48%	-25.32%
ACWX	iShares MSCI ACWI ex US	Global Equities	-7	2.44%	-8.11%	-4.34%	-17.09%	-10.59%	-22.05%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-7	-1.02%	-10.24%	-7.20%	-10.42%	-8.86%	-32.95%
IYZ	Down Jones US Telecom	Commun. Equities	-7	2.75%	-5.90%	-3.51%	-21.54%	-11.85%	-29.34%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-7	-0.58%	-12.22%	-15.89%	1.72%	-6.24%	-59.89%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-7	6.05%	-8.18%	-6.32%	-19.09%	-13.94%	-27.54%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	-7	4.41%	-8.15%	-4.34%	-19.56%	-11.50%	-24.12%
EWQ	iShares France Index	Europe Stock	-7	4.43%	-9.86%	-4.31%	-19.39%	-11.16%	-22.52%
IEV	S&P Europe 350 Index	Europe Stock	-8	3.18%	-9.58%	-5.49%	-18.97%	-11.19%	-20.96%
VAW	Vanguard Materials VIPERS	Materials	-8	5.49%	-11.82%	-10.15%	-14.16%	-8.24%	-15.28%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-8	1.76%	-10.97%	-6.32%	-14.52%	-10.48%	-19.61%
VGK	Vanguard European	Europe Equities	-8	3.31%	-9.46%	-5.28%	-20.03%	-11.82%	-22.71%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-8	-0.72%	-13.07%	-9.79%	-8.23%	-9.51%	-30.92%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-8	1.13%	-16.03%	-13.24%	-2.37%	-7.63%	-19.30%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-8	0.85%	-12.34%	-7.97%	-13.14%	-10.64%	-26.52%
XLB	Materials Select Sector *	Materials	-8	4.76%	-11.91%	-10.10%	-14.91%	-8.51%	-14.91%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-8	4.96%	-8.36%	-5.18%	-21.60%	-12.80%	-27.54%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-9	0.63%	-13.92%	-9.26%	-12.35%	-10.58%	-23.83%
SLV	iShares Silver Trust	Precious Metals	-9	-1.13%	-10.49%	-11.31%	-14.32%	-13.03%	-31.74%
EWD	iShares Sweden Index	Europe Stock	-9	8.47%	-12.11%	-4.73%	-28.71%	-16.26%	-33.12%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-9	3.02%	-10.98%	-5.03%	-23.19%	-13.93%	-27.38%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-9	-1.03%	-12.68%	-8.90%	-15.40%	-13.01%	-27.11%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-9	4.10%	-6.81%	-5.21%	-26.79%	-15.33%	-37.67%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	-9	7.03%	-5.95%	-6.85%	-28.85%	-16.53%	-36.45%
VOX	Vanguard Telecom Serv's	Communication Equitie	-10	3.49%	-7.06%	-6.68%	-28.22%	-17.26%	-35.41%
XRT	SPDR S&P Retail *	Consumer Discretionar	-10	8.51%	-5.75%	-11.34%	-30.10%	-18.71%	-39.41%
EZU	European Monetary Union Index	Europe Stock	-10	2.97%	-11.39%	-6.07%	-23.63%	-14.34%	-27.36%
IYM	Dow Jones US Basic Mat's	Materials	-10	3.70%	-15.24%	-13.84%	-12.92%	-10.02%	-20.73%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-10	0.99%	-10.98%	-11.31%	-18.99%	-14.88%	-36.54%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-10	0.27%	-11.48%	-6.53%	-20.63%	-12.93%	-23.43%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-10	3.21%	-12.86%	-8.11%	-23.54%	-14.24%	-27.99%
EWK	iShares Belgium Index	Europe Stock	-10	0.00%	-9.60%	-10.88%	-20.22%	-13.77%	-26.58%
EWP	iShares Spain Index	Europe Stock	-10	-3.09%	-13.67%	-7.53%	-13.97%	-10.83%	-37.64%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-10	1.67%	-10.51%	-7.19%	-23.04%	-14.87%	-24.36%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-10	4.00%	-11.78%	-8.14%	-22.28%	-14.07%	-37.10%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-11	0.78%	-9.81%	-13.37%	-21.67%	-15.95%	-25.66%
SCHH	Schwab U.S. REIT	Real Estate	-13	7.92%	-0.96%	-2.49%	-56.80%	-36.22%	-56.80%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-13	9.54%	-2.49%	-1.25%	-58.29%	-39.21%	-61.22%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-13	10.59%	-0.60%	-0.43%	-60.84%	-40.84%	-61.55%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-14	7.68%	-2.81%	-2.04%	-57.75%	-38.55%	-58.03%
EWI	iShares Italy Index	Europe Stock	-14	-0.37%	-16.93%	-12.00%	-26.88%	-18.58%	-30.40%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-14	7.88%	-2.77%	-1.99%	-57.82%	-38.62%	-58.08%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
EWG	iShares Germany Index	Europe Stock	-14	0.35%	-16.61%	-10.50%	-29.56%	-20.08%	-36.71%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-15	3.44%	-21.13%	-21.38%	-21.06%	-20.02%	-48.32%
SIL	Global X Silver Miners	Commodity Producers	-17	0.08%	-20.22%	-19.78%	-29.33%	-23.80%	-51.63%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-18	-5.04%	-22.04%	-24.92%	-18.83%	-20.67%	-41.61%
RSX	Market Vectors Russia	Emerging Markets Equi	-20	0.00%	0.00%	0.00%	-78.81%	-62.76%	-83.05%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-20	-3.60%	-22.22%	-23.88%	-32.10%	-28.98%	-66.15%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-22	-8.49%	-25.55%	-28.57%	-26.10%	-25.54%	-45.99%