

HV ETF Cutline Report: As of 9/16/2022

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
TBT	ProShares UltraShort Lehman 20 Yr Trea	Leveraged Bonds	26.25%	+25	10.92%	20.78%	7.83%	73.77	28	-31.20%
UNG	U.S. Natural Gas Fund	Oil & Gas	20.62%	+24	-15.91%	-4.77%	26.59%	115.77	30	-69.49%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	17.45%	+23	11.16%	28.86%	25.12%	29.76	24	-48.83%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	13.40%	+22	5.33%	10.23%	4.25%	33.46	13	-12.72%
FXN	1st Trust Energy AlphaDEX	Energy Equities	11.17%	+21	-1.49%	13.34%	16.58%	43.96	18	-8.43%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	11.00%	+20	7.01%	4.87%	5.32%	23.62	10	-38.41%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	10.91%	+19	0.33%	17.12%	16.31%	48.71	21	-13.60%
PSQ	ProShares Short QQQ	Inverse Equities	8.27%	+18	11.10%	3.52%	0.80%	27.52	11	-75.17%
IYE	Dow Jones US Energy	Specialty-Natural Res.	8.12%	+17	-0.55%	12.62%	12.56%	42.89	17	-11.92%
UUP	PowerShares DB US Dollar Bullish	Currency	7.85%	+16	1.62%	3.23%	5.83%	14.71	6	-0.51%
VDE	Vanguard Energy VIPERS	Energy Equities	6.57%	+15	-1.22%	11.57%	11.22%	42.74	16	-14.12%
SH	Short S&P 500 ProShares ETF	Inverse Equities	6.38%	+14	8.83%	1.84%	0.50%	17.62	7	-61.54%
DOG	ProShares Short Dow 30	Bear Market	6.04%	+13	9.02%	3.12%	1.75%	13.70	7	-59.74%
XLE	Energy Select Sector *	Energy Equities	5.35%	+12	-1.28%	10.25%	9.57%	41.33	15	-15.00%
HDGE	Ranger Equity Bear	Inverse Equities	4.73%	+11	6.87%	-0.66%	-4.34%	15.41	4	-74.66%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	4.36%	+10	-3.62%	7.91%	8.76%	5.97	5	-4.04%
IDU	Dow Jones US Utilities	Utilities Equities	4.22%	+9	-3.86%	7.66%	8.72%	3.66	4	-48.23%
RWM	ProShares Short Russell2000	Inverse Equities	4.16%	+8	8.51%	-0.12%	-2.89%	17.35	6	-61.19%
XLU	Utilities Select Sector *	Utilities Equities	3.71%	+7	-4.16%	7.26%	7.91%	4.04	4	-4.67%
VPU	Vanguard Utilities VIPERS	Utilities Equities	3.56%	+6	-4.12%	7.01%	7.80%	3.46	4	-4.49%
IXC	S&P Global Energy	Energy Equities	2.83%	+5	-1.80%	8.82%	7.20%	30.93	11	-15.45%
ECH	iShares Chile Index	Latin America	1.64%	+4	4.82%	9.07%	9.78%	16.67	10	-52.04%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	1.35%	+3	-2.08%	0.36%	1.77%	3.09	1	-3.37%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	0.68%	+2	-2.81%	-0.26%	2.47%	-3.03	-1	-6.63%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	0.49%	+1	-2.86%	-0.36%	1.27%	-3.08	-1	-7.95%
INDA	iShares MSCI India	Emerging Markets Equi	-0.02%	-1	-0.39%	4.89%	7.99%	-5.91	2	-15.06%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-0.08%	-2	-3.56%	0.81%	5.21%	-6.42	-1	-8.19%
FLOT	iShares Floating Rate Bond	Corporate Bonds	-0.17%	-3	0.12%	0.30%	0.38%	-0.79	0	-1.49%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	-0.20%	-4	-0.07%	-0.03%	0.07%	-0.62	0	-1.31%
IGE	iShares North American Natural Resource	Commodity Producers	-0.27%	-5	-2.74%	6.63%	4.75%	20.49	7	-16.51%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	-0.61%	-6	-0.16%	4.23%	6.68%	-6.19	1	-17.32%
PIN	PowerShares India Portfolio	Emerging Markets Equi	-1.02%	-7	-1.55%	3.87%	7.06%	-7.59	0	-53.17%
JXI	iShares S&P Global Utilities	Utilities Equities	-1.54%	-8	-5.35%	3.98%	3.44%	-4.30	-1	-8.25%
VGSH	Vanguard Short-Term Government	Government Bonds	-2.06%	-9	-1.02%	-1.37%	-1.11%	-4.47	-2	-6.79%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-2.11%	-10	-1.04%	-1.44%	-1.17%	-4.52	-2	-5.91%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-2.13%	-11	-1.08%	-1.46%	-1.18%	-4.56	-2	-6.19%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-2.24%	-12	-4.35%	-1.15%	0.14%	-8.43	-3	-24.55%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-2.39%	-13	2.09%	6.32%	-1.01%	3.90	3	-10.63%
DJP	Bloomberg Commodity Index	Commodities	-2.40%	-14	-4.70%	1.11%	-3.37%	20.91	3	-15.78%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-2.42%	-15	-3.67%	0.28%	2.43%	-19.43	-5	-63.93%

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XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-2.48%	-16	-4.58%	3.21%	8.06%	-25.63	-5	-52.14%
BKLN	PowerShares Exchange-Traded Fund Tru	High Yield Bonds	-2.55%	-17	-1.47%	-0.38%	1.36%	-5.75	-2	-11.06%
BSV	Vanguard Short Term Bond	Total Bond Market	-2.82%	-18	-1.37%	-1.92%	-1.18%	-6.40	-3	-9.17%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-2.86%	-19	-1.33%	-1.67%	-0.84%	-6.85	-3	-8.77%
KIE	SPDR S&P Insurance	Specialty-Financial	-2.87%	-20	-4.56%	2.32%	0.34%	-5.10	-2	-59.17%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	-2.90%	-21	-1.70%	-1.36%	-2.60%	-4.40	-3	-6.93%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-2.96%	-22	-1.46%	-1.86%	-0.78%	-7.09	-3	-9.31%
FTGC	First Trust Global Tactical Commodity Str	Commodities	-2.98%	-23	-2.95%	2.33%	-4.11%	14.22	2	-16.27%
DBC	PowerShares DB Commodity Index	Commodities	-3.03%	-24	-4.16%	-0.04%	-10.18%	19.73	1	-18.51%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	-3.16%	-25	-2.93%	0.72%	0.24%	-14.12	-4	-24.75%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-3.18%	-26	-4.12%	-1.83%	-1.35%	-9.54	-4	-10.77%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-3.24%	-27	-6.20%	1.00%	0.69%	-8.79	-3	-9.82%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-3.34%	-28	-5.10%	0.58%	-1.31%	-0.68	-2	-8.75%
VHT	Vanguard Health Care	Health & Biotech Equiti	-3.41%	-29	-4.25%	-1.81%	-1.00%	-11.49	-5	-11.85%
GSG	iShares GSCI Commodity Index	Commodities.	-3.46%	-30	-4.47%	-2.46%	-10.28%	24.96	2	-18.83%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-3.51%	-31	-5.93%	0.20%	-1.28%	-0.56	-2	-9.75%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-3.69%	-32	-5.30%	0.40%	-0.92%	-0.30	-2	-9.76%
IYH	Dow Jones US Healthcare	Specialty-Health	-3.69%	-33	-4.18%	-2.34%	-1.90%	-11.30	-5	-11.74%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-3.77%	-34	-6.82%	-1.36%	-2.06%	-3.82	-4	-9.78%
RHS	Guggenheim S&P 500 = Wt. Consum Sta	Consumer Staples	-3.82%	-35	-7.29%	-2.84%	-2.81%	-4.08	-4	-9.88%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-3.88%	-36	-3.48%	-2.32%	-2.43%	-9.36	-4	-11.97%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	-3.88%	-37	-6.62%	-1.12%	0.68%	-10.96	-5	-11.09%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-3.94%	-38	-6.56%	1.01%	2.79%	-7.82	-3	-59.70%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-4.02%	-39	-7.51%	-2.65%	-2.18%	-2.18	-4	-10.84%
SDY	SPDR Dividend ETF	Large Value	-4.04%	-40	-8.04%	-1.29%	-0.41%	-6.92	-4	-9.18%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-4.13%	-41	-2.12%	-2.86%	-1.59%	-9.05	-4	-12.58%
MUB	iShares S&P National Muni Bond	National Munis	-4.19%	-42	-2.11%	-3.09%	-1.23%	-10.02	-4	-11.29%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-4.32%	-43	-2.38%	-1.79%	-0.39%	-9.54	-4	-12.05%
DVY	iShares Select Dividend Index	Large Cap Value	-4.34%	-44	-6.67%	0.47%	-0.18%	-3.47	-2	-10.45%
VRP	PowerShares Variable Rate Preferred Por	Preferred Stock	-4.35%	-45	-2.81%	-1.04%	2.56%	-12.00	-3	-13.83%
SHYG	iShares 0-5 Year High Yield Corporate Bo	High Yield Bonds	-4.43%	-46	-2.31%	-1.66%	-0.56%	-9.58	-4	-14.72%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	-4.44%	-47	-2.31%	-3.41%	-1.87%	-9.61	-4	-13.27%
SJNK	SPDR Barclays Short Term High Yield Bo	High Yield Bonds	-4.49%	-48	-2.36%	-1.33%	-0.29%	-9.94	-3	-13.11%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	-4.51%	-49	-6.88%	-0.25%	-2.55%	-3.66	-3	-9.74%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreign Large Cap Equ	-4.51%	-50	-4.42%	-1.34%	-0.09%	-10.24	-4	-11.74%
XLP	Consumer Staples Select *	Consumer Staples	-4.76%	-51	-7.26%	-2.55%	-2.09%	-7.50	-5	-11.47%
ILF	iShares S&P 40 Latin America	Latin America Stock	-4.80%	-52	-1.77%	12.25%	7.78%	3.92	6	-38.28%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-4.82%	-53	-7.00%	-0.17%	1.97%	-10.43	-4	-13.63%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-4.90%	-54	-6.96%	-1.56%	-1.16%	-12.76	-6	-12.91%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-4.90%	-55	-2.62%	-3.74%	-1.98%	-10.56	-5	-16.09%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-4.90%	-56	-7.33%	-2.52%	-1.92%	-8.09	-5	-11.81%
FV	First Trust VL Dividend	Large Cap Value Equiti	-4.94%	-57	-6.28%	3.68%	4.99%	-10.51	-2	-14.60%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-4.98%	-58	-5.82%	2.84%	5.71%	-11.15	-2	-20.09%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-5.01%	-59	-7.71%	-1.45%	0.11%	-4.13	-3	-58.91%

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SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-5.02%	-60	-2.66%	-3.80%	-2.11%	-10.72	-5	-14.99%
EWZ	iShares Brazil Index	Latin America Stock	-5.02%	-61	-3.75%	15.16%	10.29%	6.88	7	-38.03%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-5.14%	-62	-5.98%	-0.33%	-0.35%	-8.17	-4	-10.49%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-5.20%	-63	-6.96%	-0.29%	1.91%	-11.10	-4	-43.13%
KBE	SPDR S&P Bank	Specialty-Financial	-5.23%	-64	-5.97%	3.05%	6.49%	-12.17	-2	-20.68%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-5.26%	-65	-7.15%	-1.23%	-2.41%	-4.51	-4	-12.19%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-5.30%	-66	-4.52%	-1.38%	-2.60%	-11.01	-5	-13.46%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-5.33%	-67	-3.02%	-2.80%	-0.53%	-12.41	-5	-13.52%
BNDX	Vanguard Total International Bond	Total Bond Market	-5.39%	-68	-2.65%	-3.19%	-0.83%	-11.51	-5	-17.58%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-5.44%	-69	-4.73%	-3.93%	-3.35%	-12.41	-6	-35.70%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-5.57%	-70	1.50%	4.14%	-0.04%	-6.22	0	-29.41%
VTV	Vanguard Value	Large Cap Value	-5.65%	-71	-6.11%	-0.56%	-0.16%	-9.24	-4	-11.47%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-5.66%	-72	-4.37%	-3.08%	-1.81%	-16.76	-7	-19.33%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-5.70%	-73	-2.52%	-4.09%	-2.19%	-13.01	-5	-17.99%
FPE	First Trust Preferred Securities and Incom	Preferred Stock	-5.79%	-74	-3.22%	-1.58%	0.69%	-14.07	-5	-15.86%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-5.81%	-75	-5.72%	2.06%	7.45%	-22.75	-5	-25.30%
BBH	VanEck Vectors Biotech	Health & Biotech	-5.86%	-76	-4.66%	-2.98%	-1.65%	-22.34	-8	-33.39%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-5.87%	-77	-5.23%	-5.64%	-7.91%	-10.38	-7	-11.36%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-5.91%	-78	-7.87%	-1.84%	-0.94%	-12.15	-6	-12.61%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	-5.92%	-79	-5.28%	-1.86%	-0.41%	-12.75	-5	-14.17%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-5.95%	-80	-6.02%	0.82%	2.11%	-11.97	-4	-16.19%
IVE	S&P 500/BARRA Value	Large Value	-6.01%	-81	-6.40%	-0.84%	-0.41%	-10.81	-5	-12.17%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-6.04%	-82	-3.19%	-3.23%	-1.97%	-12.70	-5	-17.91%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-6.15%	-83	-6.94%	-0.34%	1.18%	-11.18	-4	-12.83%
VBR	Vanguard SmallCap Value	Small Cap Value	-6.15%	-84	-7.53%	-0.38%	1.87%	-12.51	-5	-15.74%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-6.16%	-85	-7.54%	-2.11%	-0.78%	-13.26	-6	-14.00%
IJH	S&P MidCap 400	Mid-Cap Blend	-6.16%	-86	-7.58%	-0.46%	2.31%	-15.90	-5	-18.06%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-6.20%	-87	-3.10%	-4.38%	-2.20%	-13.37	-6	-17.39%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	-6.22%	-88	-5.64%	-1.91%	-1.92%	-13.39	-6	-13.39%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-6.22%	-89	-6.34%	1.85%	3.79%	-23.32	-6	-28.19%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-6.23%	-90	-7.62%	-2.02%	-0.54%	-15.18	-6	-15.41%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-6.27%	-91	-3.37%	-4.38%	-2.05%	-13.72	-6	-19.89%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-6.29%	-92	-3.12%	-4.34%	-2.17%	-13.65	-6	-18.24%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-6.31%	-93	-3.09%	-4.34%	-2.23%	-13.68	-6	-18.24%
IWD	Russell 1000 Value	Large Value	-6.34%	-94	-6.51%	-1.01%	-0.33%	-11.85	-5	-13.18%
EWV	iShares Mexico Index	Latin America Stock	-6.36%	-95	-3.24%	0.90%	-2.89%	-9.17	-4	-20.24%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-6.42%	-96	-6.86%	-0.32%	0.93%	-14.95	-5	-15.58%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-6.56%	-97	-6.48%	-0.22%	-0.93%	-6.12	-3	-14.01%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-6.57%	-98	-6.26%	1.52%	6.61%	-23.74	-5	-26.95%
MDY	MidCap Trust Series I	Mid-Cap Blend	-6.58%	-99	-7.91%	-0.90%	1.83%	-16.31	-6	-18.42%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-6.61%	-100	-6.67%	-1.01%	-0.05%	-13.08	-5	-14.22%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-6.63%	-101	-2.63%	4.18%	-0.09%	-9.68	-2	-32.40%
FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	-6.64%	-102	-7.28%	-1.08%	-0.27%	-11.31	-5	-13.22%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-6.66%	-103	-3.72%	0.40%	1.44%	-19.23	-5	-27.32%

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PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-6.73%	-104	-4.71%	-4.65%	-0.65%	-18.33	-7	-21.30%
VB	Vanguard SmallCap	Small Cap Blend	-6.73%	-105	-7.32%	-0.31%	2.01%	-17.72	-6	-22.31%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-6.74%	-106	-5.06%	-3.80%	-1.00%	-17.17	-7	-18.92%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-6.75%	-107	-3.71%	-5.32%	-2.44%	-14.19	-6	-19.81%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-6.78%	-108	-3.57%	-3.50%	-1.12%	-14.72	-6	-16.60%
FXE	CurrencyShares Euro Currency Trust	Currency	-6.81%	-109	-0.32%	-2.08%	-5.33%	-12.60	-5	-23.28%
SCHD	Schwab US Dividend Equity	All Cap Equities	-6.82%	-110	-7.82%	-1.37%	-2.49%	-11.93	-6	-13.12%
IYC	iShares US Consumer Services	Consumer Discretionar	-6.84%	-111	-5.97%	1.44%	6.10%	-23.85	-6	-76.91%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-6.87%	-112	-7.07%	-0.93%	-0.38%	-12.01	-5	-13.90%
IWM	Russell 2000	Small Blend	-6.88%	-113	-8.05%	-0.29%	2.23%	-19.54	-6	-26.21%
RSP	Guggenheim S&P Equal Weight	Large Blend	-6.88%	-114	-7.15%	-1.13%	0.49%	-14.75	-6	-15.50%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-6.92%	-115	-6.60%	0.06%	2.24%	-17.66	-5	-20.58%
IWO	Russell 2000 Growth	Small Growth	-6.96%	-116	-7.95%	0.51%	3.37%	-24.52	-7	-34.29%
IWS	Russell MidCap Value	Mid-Cap Value	-6.98%	-117	-7.04%	-0.75%	0.68%	-14.10	-5	-14.94%
VCIT	Vanguard Intermediate-Term Corporate B	Corporate Bonds	-7.01%	-118	-3.61%	-4.32%	-2.14%	-15.57	-6	-19.40%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-7.04%	-119	-2.36%	-0.55%	0.00%	-14.77	-4	-35.33%
IWN	Russell 2000 Value	Small Value	-7.05%	-120	-8.34%	-1.19%	1.01%	-14.84	-6	-20.06%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-7.07%	-121	-5.37%	1.36%	2.36%	-14.97	-4	-48.61%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-7.11%	-122	-5.12%	-4.61%	-1.05%	-18.53	-7	-21.01%
VIS	Vanguard Industrials	industrials Equities	-7.12%	-123	-9.28%	-0.49%	1.90%	-16.49	-6	-18.31%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-7.17%	-124	-8.18%	-0.65%	2.82%	-20.57	-7	-73.65%
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	-7.19%	-125	-5.31%	4.25%	-0.20%	1.14	0	-18.37%
BOND	PIMCO Total Return Active Exchange-Tra	Total Bond Market	-7.33%	-126	-3.46%	-4.05%	-2.40%	-15.46	-6	-18.28%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-7.33%	-127	-7.20%	-0.54%	1.21%	-18.46	-6	-69.79%
PKW	PowerShares Buyback Achievers	All Cap Equities	-7.38%	-128	-7.16%	-1.17%	0.73%	-16.74	-6	-18.10%
PZA	Pshares Insured National Munis	National Munis	-7.38%	-129	-3.84%	-5.08%	-2.02%	-15.94	-7	-17.19%
VFH	Vanguard Financials	Financials Equities	-7.41%	-130	-5.46%	1.28%	2.49%	-15.72	-4	-20.01%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-7.43%	-131	-7.96%	-2.23%	-3.43%	-7.63	-5	-13.84%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-7.50%	-132	-8.60%	-3.45%	-2.21%	-15.21	-7	-16.26%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-7.56%	-133	-3.97%	-3.68%	-1.45%	-15.90	-6	-71.89%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-7.66%	-134	-5.16%	0.98%	0.39%	-8.18	-3	-19.13%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-7.70%	-135	-7.52%	-0.72%	0.98%	-19.44	-7	-21.42%
XLI	Industrial Select Sector *	Industrial Equities	-7.71%	-136	-9.74%	-1.37%	0.44%	-15.69	-7	-16.72%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-7.79%	-137	-7.08%	-0.30%	2.23%	-25.05	-8	-30.93%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-7.80%	-138	-7.76%	-0.19%	2.26%	-25.45	-8	-28.87%
XLF	Financial Select Sector *	Financial Equities	-7.81%	-139	-5.43%	0.95%	2.23%	-15.34	-4	-20.18%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	-7.83%	-140	-4.28%	-4.50%	-4.26%	-13.88	-7	-15.23%
IVV	S&P 500	Large Blend	-8.06%	-141	-8.31%	-2.05%	-0.74%	-18.43	-7	-18.91%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-8.07%	-142	-9.53%	-2.96%	-1.20%	-14.23	-7	-48.27%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-8.10%	-143	-9.25%	-3.61%	-1.92%	-14.61	-7	-67.15%
IWV	Russell 3000 Index	All Cap Equities	-8.13%	-144	-8.17%	-1.76%	-0.40%	-19.13	-7	-19.59%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	-8.14%	-145	-8.31%	-2.03%	-1.15%	-18.49	-7	-18.98%
MTUM	iShares Edge MSCI USA Momentum Fact	All Cap Equities	-8.17%	-146	-4.85%	1.66%	1.98%	-23.11	-6	-27.84%
VTI	Total Stock Market VIPERs	All Cap Equities	-8.20%	-147	-8.10%	-1.65%	-0.29%	-19.39	-7	-19.90%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
IWB	Russell 1000 Index	Large Blend	-8.20%	-148	-8.17%	-1.85%	-0.53%	-19.11	-7	-19.62%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	-8.20%	-149	-8.17%	-1.74%	-0.37%	-19.33	-7	-19.82%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-8.20%	-150	-4.57%	4.78%	-0.45%	-2.48	-1	-19.39%
IWP	Russell MidCap Growth	Mid-Cap Growth	-8.26%	-151	-7.43%	-0.26%	2.01%	-26.51	-8	-31.32%
GSLC	Goldman Sachs ActiveBeta U.S. Large C	Large Cap Blend Equiti	-8.26%	-152	-8.41%	-2.23%	-0.87%	-19.40	-8	-19.81%
IJR	S&P Sm.Cap 600	Small Blend	-8.26%	-153	-9.69%	-3.31%	-0.33%	-17.95	-8	-21.91%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	-8.34%	-154	-5.76%	-1.94%	-3.92%	-17.93	-7	-20.65%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equ	-8.35%	-155	-6.73%	-3.43%	-1.21%	-17.62	-7	-18.84%
VV	Vanguard LargeCap	Large Cap Blend	-8.44%	-156	-8.25%	-1.90%	-0.67%	-19.80	-8	-20.07%
SPY	SPDR S&P 500	Large Cap Blend	-8.47%	-157	-8.67%	-2.41%	-1.16%	-18.82	-8	-19.29%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-8.53%	-158	-10.04%	-3.71%	0.41%	-21.89	-9	-48.14%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-8.54%	-159	-4.95%	-2.06%	-0.12%	-22.13	-7	-86.20%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-8.61%	-160	-4.03%	-5.75%	-2.72%	-19.18	-8	-23.03%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	-8.67%	-161	-5.79%	-3.00%	-1.74%	-17.65	-7	-19.69%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-8.70%	-162	-6.09%	-0.67%	1.72%	-18.88	-6	-23.06%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-8.72%	-163	-4.97%	-5.37%	-4.97%	-15.09	-8	-16.17%
EWC	iShares Canada Index	Foreign Large Cap Equ	-8.78%	-164	-5.54%	-0.50%	-1.09%	-12.67	-5	-17.46%
IAU	iShares Gold Trust	Precious Metals	-8.86%	-165	-4.22%	-3.05%	-8.40%	-8.79	-6	-19.46%
GLD	SPDR Gold Shares	Precious Metals	-8.87%	-166	-4.23%	-3.01%	-8.38%	-8.84	-6	-19.62%
IYJ	Dow Jones US Industrial	Industrial Equities	-8.99%	-167	-9.99%	-3.09%	-0.45%	-19.77	-8	-53.13%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-9.07%	-168	-7.44%	-0.44%	1.14%	-24.23	-8	-30.72%
BAB	PowerShares Build America Bond Portfoli	National Munis	-9.09%	-169	-3.99%	-5.43%	-2.79%	-19.66	-8	-23.56%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-9.38%	-170	-7.96%	-2.28%	-0.83%	-19.62	-8	-20.38%
EWP	iShares Spain Index	Europe Stock	-9.42%	-171	-3.51%	-0.09%	-6.79%	-15.34	-6	-38.63%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-9.42%	-172	-7.99%	-0.94%	0.90%	-27.28	-9	-30.34%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-9.43%	-173	-2.88%	-2.00%	-2.06%	-21.81	-7	-27.08%
EWM	iShares Malaysia Index	Emerging Markets Equi	-9.53%	-174	-3.96%	-2.09%	-1.91%	-13.82	-5	-40.86%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-9.65%	-175	-7.81%	-3.06%	0.08%	-23.86	-9	-27.95%
IYR	Dow Jones US Real Estate	Real Estate	-9.68%	-176	-9.09%	-4.03%	-2.69%	-21.21	-9	-21.21%
VT	Vanguard Total World Stock Index	Global Equities	-9.69%	-177	-7.27%	-2.57%	-2.28%	-20.22	-8	-21.53%
EWH	iShares Hong Kong Index	China Equities	-9.84%	-178	-4.28%	-5.46%	-7.26%	-14.10	-8	-29.11%
FXB	CurrencyShares British Pound	Currency	-9.86%	-179	-3.41%	-4.71%	-6.93%	-15.61	-8	-24.53%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-9.92%	-180	-10.00%	-3.04%	-0.82%	-24.90	-10	-25.88%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-9.97%	-181	-3.00%	-2.10%	-2.65%	-22.79	-8	-28.63%
ACWI	iShares MSCI ACWI	Global Equities	-10.01%	-182	-7.47%	-2.94%	-2.69%	-20.60	-8	-21.67%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-10.02%	-183	-8.88%	-2.96%	-1.08%	-19.17	-8	-19.94%
IWF	Russell 1000 Growth	Large Growth	-10.02%	-184	-9.72%	-2.63%	-0.78%	-25.60	-10	-26.54%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-10.03%	-185	-5.11%	-3.01%	-3.12%	-14.89	-7	-24.68%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-10.05%	-186	-7.91%	-3.12%	-2.95%	-17.49	-8	-21.41%
ICF	Cohen & Steers Realty	Real Estate	-10.06%	-187	-9.63%	-4.46%	-3.74%	-21.41	-10	-52.54%
EWA	iShares Australia Index	Asia Pacific Equities	-10.11%	-188	-6.02%	-2.34%	-1.71%	-14.46	-6	-22.43%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-10.13%	-189	-10.21%	-3.24%	-1.01%	-25.20	-10	-26.22%
SPYG	S&P 500 Growth	Large Cap Growth	-10.16%	-190	-10.22%	-3.21%	-0.97%	-25.22	-10	-26.25%
IVW	S&P 500/BARRA Growth	Large Growth	-10.17%	-191	-10.23%	-3.28%	-1.04%	-25.24	-10	-26.25%

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QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-10.19%	-192	-9.22%	-4.32%	-2.98%	-22.64	-10	-23.03%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-10.30%	-193	-5.15%	0.37%	1.80%	-19.35	-6	-27.78%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-10.46%	-194	-4.68%	-3.02%	-6.45%	-18.77	-8	-30.52%
VNQ	Vanguard REIT Index	Real Estate	-10.69%	-195	-9.27%	-4.47%	-3.04%	-22.17	-10	-22.17%
XME	SPDR S&P Metals & Mining	Commodity Producers	-10.69%	-196	-9.77%	3.70%	-1.58%	1.30	-2	-31.12%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-10.78%	-197	-4.55%	-2.72%	-5.97%	-19.79	-8	-29.78%
VUG	Vanguard Growth	Large Cap Growth	-10.98%	-198	-10.20%	-3.19%	-1.30%	-27.65	-11	-28.71%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-11.12%	-199	-10.55%	-3.44%	-1.44%	-27.47	-11	-28.45%
EWU	iShares United Kingdom Index	Europe Stock	-11.19%	-200	-7.14%	-4.28%	-6.62%	-14.39	-8	-25.11%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-11.23%	-201	-2.13%	2.25%	-2.44%	-16.18	-5	-27.78%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-11.25%	-202	-7.33%	2.31%	0.71%	-18.90	-6	-36.47%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-11.26%	-203	-6.13%	-4.62%	-3.41%	-20.56	-9	-27.66%
IYT	Dow Jones Transportation	Transportation Equities	-11.28%	-204	-11.24%	-3.16%	-1.66%	-22.01	-10	-22.98%
XLB	Materials Select Sector *	Materials	-11.33%	-205	-7.92%	-2.88%	-4.66%	-19.55	-9	-19.55%
VAW	Vanguard Materials VIPERS	Materials	-11.37%	-206	-8.45%	-2.67%	-3.96%	-18.97	-9	-20.03%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-11.43%	-207	-4.22%	-1.89%	-5.19%	-16.59	-7	-29.44%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-11.46%	-208	-10.39%	-4.20%	-1.80%	-27.28	-11	-28.38%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-11.54%	-209	-10.64%	-7.06%	2.72%	-32.63	-12	-33.01%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	-11.57%	-210	-9.52%	-1.67%	-0.64%	-30.35	-11	-37.79%
PXF	PowerShares FTSE RAFI Developed Mar	Foreign Large Cap Equ	-11.66%	-211	-4.95%	-2.40%	-4.73%	-18.47	-8	-23.32%
SLV	iShares Silver Trust	Precious Metals	-11.80%	-212	2.51%	4.96%	-7.79%	-16.36	-4	-33.37%
FXI	CurrencyShares Japanese Yen Trust	Currency	-11.81%	-213	-4.27%	-4.97%	-5.49%	-19.72	-9	-32.34%
EWJ	iShares Japan Index	Japan Stock	-11.87%	-214	-7.19%	-5.61%	-3.85%	-22.89	-10	-30.34%
VEU	Vanguard FTSE All-World ex-US	Global Equities	-11.88%	-215	-6.00%	-4.01%	-5.18%	-21.46	-9	-26.27%
XLK	Technology Select *	Technology Equities	-11.90%	-216	-13.10%	-6.20%	-3.55%	-25.97	-12	-27.14%
VXUS	Vanguard Total International Stock	Global Equities	-12.01%	-217	-6.04%	-4.05%	-5.18%	-21.76	-9	-26.31%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-12.03%	-218	-5.18%	-8.39%	-4.21%	-23.73	-10	-34.32%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-12.06%	-219	-6.60%	-4.49%	-4.99%	-21.69	-9	-25.47%
RWR	Wilshire REIT Fund	Real Estate	-12.07%	-220	-9.19%	-4.22%	-2.74%	-22.80	-10	-22.80%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	-12.08%	-221	-5.63%	-3.49%	-3.35%	-23.96	-9	-28.28%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-12.09%	-222	-5.82%	-5.21%	-6.64%	-17.21	-9	-24.98%
EWL	iShares Switzerland Index	Europe Stock	-12.15%	-223	-6.37%	-5.20%	-4.16%	-23.95	-10	-24.37%
VGT	Vanguard Info Technology	Technology Equities	-12.26%	-224	-12.65%	-5.77%	-3.28%	-27.37	-12	-28.61%
IXUS	iShares Core MSCI Total International Sto	Global Equities	-12.26%	-225	-6.04%	-4.08%	-5.03%	-22.36	-9	-27.08%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-12.38%	-226	-5.16%	-3.64%	-6.53%	-22.27	-9	-33.01%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-12.40%	-227	-4.42%	-5.91%	-5.91%	-22.82	-10	-30.62%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-12.42%	-228	-4.95%	-5.49%	-8.84%	-22.73	-11	-37.40%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-12.45%	-229	-6.52%	-4.47%	-4.86%	-22.52	-10	-25.96%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-12.45%	-230	-5.36%	-8.06%	-4.47%	-26.49	-11	-31.13%
ACWX	iShares MSCI ACWI ex US	Global Equities	-12.51%	-231	-6.05%	-4.34%	-5.70%	-22.39	-10	-27.04%
XRT	SPDR S&P Retail *	Consumer Discretionar	-12.59%	-232	-9.98%	-1.99%	-3.22%	-30.79	-11	-40.01%
ITB	iShares DJ US Home Construction	Building and Constructi	-12.63%	-233	-9.73%	-10.52%	1.40%	-34.53	-13	-34.62%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-12.63%	-234	-5.29%	-4.13%	-7.04%	-22.64	-10	-34.80%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-12.64%	-235	-5.12%	-5.14%	-5.94%	-21.67	-9	-35.12%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
EWQ	iShares France Index	Europe Stock	-12.65%	-236	-6.73%	-3.64%	-5.62%	-24.46	-10	-27.39%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-12.72%	-237	-8.42%	-4.98%	-3.91%	-23.40	-10	-23.43%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-12.78%	-238	-5.59%	-3.57%	-7.17%	-24.31	-10	-26.98%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-12.78%	-239	-6.57%	-4.73%	-4.98%	-23.58	-10	-27.06%
BLV	Vanguard Long Term Bond	Long-Term Bond	-12.79%	-240	-5.16%	-8.39%	-4.33%	-26.40	-11	-35.55%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-12.79%	-241	-6.63%	-4.73%	-5.28%	-23.23	-10	-26.46%
IYM	Dow Jones US Basic Mat's	Materials	-12.96%	-242	-8.41%	-1.57%	-5.47%	-17.28	-8	-24.70%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-13.40%	-243	-3.99%	-0.49%	-1.52%	-23.24	-7	-27.15%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-13.40%	-244	-6.83%	-4.88%	-4.14%	-25.31	-10	-30.65%
IEV	S&P Europe 350 Index	Europe Stock	-13.49%	-245	-6.60%	-4.72%	-6.26%	-24.58	-11	-26.43%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-13.66%	-246	-6.51%	-6.19%	-5.83%	-23.76	-11	-37.04%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-13.79%	-247	-7.09%	-9.76%	-14.67%	-26.91	-15	-38.43%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-13.92%	-248	-8.79%	-7.40%	-5.23%	-29.46	-13	-31.72%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-13.97%	-249	-5.98%	-3.43%	-6.14%	-27.58	-11	-31.53%
PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	-14.04%	-250	-5.23%	-2.03%	-3.73%	-30.55	-10	-40.87%
TLT	iShares 20+ Treas. Bd	Government Bonds	-14.09%	-251	-5.28%	-9.68%	-4.88%	-27.75	-12	-37.59%
VGK	Vanguard European	Europe Equities	-14.16%	-252	-6.76%	-5.17%	-6.51%	-25.86	-11	-28.34%
EWI	iShares Italy Index	Europe Stock	-14.21%	-253	-2.14%	2.81%	-5.60%	-27.61	-8	-31.10%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-14.22%	-254	-6.89%	-4.20%	-7.32%	-18.02	-9	-28.76%
FXI	iShares China 25 Index	China Equities	-14.23%	-255	-4.08%	-10.58%	-17.29%	-23.48	-14	-48.61%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-14.42%	-256	-6.85%	-5.60%	-4.93%	-27.39	-11	-32.89%
MCHI	iShares MSCI China	China Equities	-14.48%	-257	-4.70%	-10.07%	-17.24%	-26.41	-15	-52.47%
IFGL	iShares FTSE EPRA/NAREIT Global Real	Global Real Estate	-14.62%	-258	-6.46%	-7.03%	-7.03%	-24.81	-11	-32.42%
EZU	European Monetary Union Index	Europe Stock	-14.72%	-259	-6.25%	-4.18%	-6.65%	-28.42	-11	-31.92%
IGV	iShares North American Tech-Software	Technology Equities	-14.72%	-260	-12.02%	-7.17%	-7.81%	-32.95	-15	-40.28%
IYW	Dow Jones US Technology	Technology Equities	-14.95%	-261	-13.22%	-7.15%	-6.40%	-30.96	-14	-32.30%
EWK	iShares Belgium Index	Europe Stock	-15.03%	-262	-5.17%	-5.57%	-7.80%	-25.33	-11	-31.28%
IYZ	Down Jones US Telecom	Commun. Equities	-15.65%	-263	-10.85%	-8.43%	-8.50%	-28.38	-14	-35.50%
EWN	iShares Netherlands Index	Europe Stock	-16.29%	-264	-8.72%	-8.82%	-6.35%	-33.31	-14	-37.73%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-16.54%	-265	-8.43%	-5.98%	-9.45%	-28.24	-13	-29.47%
SMH	VanEck Vectors Semiconductor	Technology Equities	-17.00%	-266	-13.23%	-10.08%	-5.67%	-33.96	-16	-35.59%
VOX	Vanguard Telecom Serv's	Communication Equitie	-17.12%	-267	-9.61%	-6.09%	-8.07%	-33.25	-14	-39.94%
SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	-17.25%	-268	-12.96%	-9.37%	-5.02%	-34.69	-16	-36.26%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-17.84%	-269	-7.67%	-6.96%	-8.57%	-30.14	-13	-43.46%
EZA	iShares South Africa Index	Emerging Markets Equi	-17.86%	-270	-8.01%	-7.44%	-12.77%	-16.85	-11	-49.22%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-18.15%	-271	-5.96%	-11.75%	-6.15%	-34.54	-15	-48.62%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-18.38%	-272	-8.24%	-7.85%	-9.73%	-31.27	-14	-35.27%
EWD	iShares Sweden Index	Europe Stock	-18.84%	-273	-8.43%	-8.80%	-6.96%	-36.26	-15	-40.21%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx	Government Bonds	-18.85%	-274	-6.35%	-12.85%	-6.60%	-35.38	-15	-48.21%
EWG	iShares Germany Index	Europe Stock	-19.22%	-275	-6.00%	-5.72%	-9.69%	-34.08	-14	-40.76%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-21.00%	-276	-18.12%	-9.28%	-7.17%	-40.60	-19	-40.60%
SIL	Global X Silver Miners	Commodity Producers	-23.11%	-277	-0.66%	-0.29%	-14.59%	-34.41	-12	-55.10%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-23.51%	-278	-4.95%	-5.55%	-19.08%	-25.07	-14	-46.10%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-24.92%	-279	-6.51%	-4.84%	-17.68%	-30.15	-15	-54.27%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-25.93%	-280	-3.55%	-5.16%	-19.89%	-30.55	-15	-49.24%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-27.35%	-281	4.35%	8.35%	-17.90%	-36.50	-10	-68.35%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-28.96%	-282	-7.89%	-0.46%	1.91%	-59.87	-17	-62.69%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-29.55%	-283	-8.14%	-1.77%	-0.35%	-59.68	-17	-59.92%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-29.61%	-284	-8.18%	-1.90%	-0.63%	-59.65	-18	-59.91%
SCHH	Schwab U.S. REIT	Real Estate	-30.51%	-285	-9.12%	-4.17%	-2.97%	-60.30	-19	-60.30%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-31.76%	-286	-10.14%	-3.02%	-1.33%	-63.16	-19	-63.84%
RSX	Market Vectors Russia	Emerging Markets Equi	-44.88%	-287	0.00%	0.00%	0.00%	-78.81	-20	-83.05%