

HV ETF Cutline Report: As of 9/30/2022

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	32.71%	+12	14.71%	27.29%	17.55%	88.34	37	-25.43%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	17.80%	+11	7.64%	15.75%	10.81%	33.13	17	-33.68%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	16.59%	+10	7.52%	13.43%	9.15%	39.46	17	-8.79%
PSQ	ProShares Short QQQ	Inverse Equities	15.19%	+9	9.95%	19.55%	9.22%	37.77	19	-73.18%
SH	Short S&P 500 ProShares ETF	Inverse Equities	13.45%	+8	9.09%	14.97%	7.93%	26.87	15	-58.51%
DOG	ProShares Short Dow 30	Bear Market	12.67%	+7	8.91%	13.66%	8.51%	21.95	13	-56.82%
RWM	ProShares Short Russell2000	Inverse Equities	10.82%	+6	8.12%	14.31%	5.02%	26.31	13	-58.23%
HDGE	Ranger Equity Bear	Inverse Equities	10.21%	+5	4.52%	15.18%	2.99%	22.75	11	-73.05%
UUP	PowerShares DB US Dollar Bullish	Currency	9.66%	+4	2.62%	5.79%	5.53%	17.64	8	-1.70%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	6.78%	+3	-3.54%	9.20%	19.22%	18.84	11	-53.14%
UNG	U.S. Natural Gas Fund	Oil & Gas	1.96%	+2	-23.87%	-15.20%	13.66%	87.19	15	-73.53%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	0.08%	+1	-9.73%	2.76%	9.06%	35.99	10	-20.99%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-0.03%	-1	-10.70%	-1.14%	5.69%	30.96	6	-16.70%
FLOT	iShares Floating Rate Bond	Corporate Bonds	-0.26%	-2	0.02%	0.28%	0.84%	-0.91	0	-1.61%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	-0.34%	-3	-0.19%	-0.13%	-0.10%	-0.80	0	-1.49%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-2.33%	-4	-9.80%	-1.18%	3.78%	30.60	6	-19.50%
VGSH	Vanguard Short-Term Government	Government Bonds	-2.34%	-5	-1.33%	-1.50%	-1.55%	-5.00	-2	-7.30%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-2.41%	-6	-1.34%	-1.53%	-1.64%	-5.06	-2	-6.44%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-2.41%	-7	-1.35%	-1.57%	-1.65%	-5.09	-2	-6.71%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	-3.00%	-8	-3.81%	-4.07%	-2.80%	-1.38	-3	-7.55%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	-3.04%	-9	-3.53%	-4.79%	-2.61%	-6.92	-4	-10.38%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	-3.17%	-10	-3.40%	-4.80%	-2.66%	-6.91	-4	-11.60%
VDE	Vanguard Energy VIPERS	Energy Equities	-3.41%	-11	-10.06%	-1.16%	3.23%	30.89	6	-21.25%
BSV	Vanguard Short Term Bond	Total Bond Market	-3.53%	-12	-1.86%	-2.62%	-2.36%	-7.44	-4	-10.18%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-3.74%	-13	-2.06%	-2.70%	-2.36%	-8.09	-4	-9.98%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-4.10%	-14	-2.22%	-3.27%	-2.69%	-8.59	-4	-10.77%
XLE	Energy Select Sector *	Energy Equities	-4.33%	-15	-9.93%	-1.45%	1.51%	29.77	5	-21.95%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	-4.64%	-16	-2.96%	-3.39%	-2.71%	-6.40	-4	-8.88%
DBA	PowerShares DB Agriculture Fd	Agriculture Commodity	-4.84%	-17	-1.77%	0.25%	-1.77%	1.37	0	-12.80%
INDA	iShares MSCI India	Emerging Markets Equi	-4.98%	-18	-4.88%	-4.74%	1.44%	-11.04	-5	-19.69%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-4.99%	-19	-5.27%	-14.06%	-6.05%	-29.15	-14	-54.41%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	-4.99%	-20	-4.39%	-4.63%	0.93%	-10.78	-5	-21.37%
BKLN	PowerShares Exchange-Traded Fund Tru	High Yield Bonds	-5.13%	-21	-3.17%	-4.99%	-1.75%	-8.64	-5	-13.79%
PIN	PowerShares India Portfolio	Emerging Markets Equi	-5.20%	-22	-5.35%	-5.54%	1.33%	-12.00	-5	-55.41%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-5.23%	-23	-2.83%	-4.12%	-3.44%	-10.60	-5	-14.08%
MUB	iShares S&P National Muni Bond	National Munis	-5.47%	-24	-2.77%	-4.88%	-3.82%	-11.78	-6	-13.02%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-5.47%	-25	-4.40%	-8.31%	-3.88%	-11.99	-7	-13.66%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-5.54%	-26	-3.04%	-4.47%	-3.79%	-11.18	-6	-14.78%
IXC	S&P Global Energy	Energy Equities	-5.63%	-27	-9.45%	-2.37%	0.54%	21.16	2	-21.76%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-5.74%	-28	-3.49%	-11.02%	-7.66%	-23.37	-11	-65.69%

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VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-6.10%	-29	-3.35%	-5.02%	-4.11%	-12.28	-6	-17.70%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-6.16%	-30	-0.90%	-6.27%	-7.93%	-12.12	-7	-14.65%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-6.19%	-31	-2.84%	-5.40%	-2.50%	-11.87	-6	-14.30%
SHYG	iShares 0-5 Year High Yield Corporate Bo	High Yield Bonds	-6.22%	-32	-2.39%	-5.51%	-2.47%	-11.83	-6	-16.84%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-6.24%	-33	-3.34%	-5.10%	-4.14%	-12.47	-6	-16.66%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-6.38%	-34	-3.76%	-9.16%	-8.87%	-12.98	-9	-28.30%
SJNK	SPDR Barclays Short Term High Yield Bo	High Yield Bonds	-6.50%	-35	-2.66%	-5.56%	-2.34%	-12.41	-6	-15.49%
EWZ	iShares Brazil Index	Latin America Stock	-6.54%	-36	-4.02%	-0.40%	7.59%	5.56	2	-38.79%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-6.79%	-37	-3.27%	-5.17%	-4.17%	-14.69	-7	-19.58%
BNDX	Vanguard Total International Bond	Total Bond Market	-6.80%	-38	-3.16%	-6.36%	-3.73%	-13.47	-7	-19.40%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-7.03%	-39	-4.09%	-11.57%	-8.17%	-18.51	-11	-28.60%
FTGC	First Trust Global Tactical Commodity Str	Commodities	-7.09%	-40	-4.38%	-3.61%	-3.50%	9.89	0	-19.45%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-7.34%	-41	-3.10%	-7.87%	-7.37%	-14.04	-8	-15.21%
DBC	PowerShares DB Commodity Index	Commodities	-7.41%	-42	-5.64%	-3.86%	-8.29%	15.06	-1	-21.68%
VRP	PowerShares Variable Rate Preferred Por	Preferred Stock	-7.42%	-43	-3.74%	-6.77%	-1.44%	-15.51	-7	-17.26%
ILF	iShares S&P 40 Latin America	Latin America Stock	-7.51%	-44	-4.59%	0.04%	5.38%	1.11	0	-39.95%
VHT	Vanguard Health Care	Health & Biotech Equiti	-7.58%	-45	-3.34%	-8.63%	-7.56%	-16.03	-9	-16.38%
IDU	Dow Jones US Utilities	Utilities Equities	-7.64%	-46	-11.55%	-11.02%	-4.93%	-8.26	-9	-54.18%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-7.65%	-47	-2.84%	-9.62%	-4.57%	-20.09	-9	-22.99%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-7.78%	-48	-4.01%	-6.20%	-4.83%	-15.55	-8	-19.47%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-7.79%	-49	-3.92%	-7.44%	-4.42%	-15.40	-8	-16.47%
IYH	Dow Jones US Healthcare	Specialty-Health	-7.79%	-50	-3.07%	-8.47%	-8.04%	-15.77	-9	-16.19%
GSG	iShares GSCI Commodity Index	Commodities.	-7.82%	-51	-5.98%	-4.15%	-9.62%	20.28	0	-21.87%
KIE	SPDR S&P Insurance	Specialty-Financial	-7.83%	-52	-4.56%	-3.91%	-4.99%	-10.40	-6	-61.45%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-7.85%	-53	-3.91%	-6.14%	-4.79%	-15.83	-8	-20.28%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-7.89%	-54	-11.88%	-10.88%	-4.65%	-6.55	-8	-15.37%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-7.91%	-55	-3.94%	-5.61%	-4.52%	-15.12	-7	-20.20%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-7.97%	-56	-4.07%	-6.38%	-4.87%	-15.94	-8	-20.40%
DJP	Bloomberg Commodity Index	Commodities	-8.02%	-57	-7.11%	-5.38%	-3.86%	14.67	0	-20.12%
FXE	CurrencyShares Euro Currency Trust	Currency	-8.07%	-58	-1.59%	-3.85%	-3.90%	-14.49	-6	-24.93%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-8.09%	-59	-4.16%	-6.74%	-5.02%	-16.14	-8	-22.14%
BBH	VanEck Vectors Biotech	Health & Biotech	-8.37%	-60	-3.15%	-12.60%	-10.33%	-25.65	-13	-36.23%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-8.46%	-61	-4.51%	-7.33%	-5.42%	-16.53	-8	-22.00%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-8.55%	-62	-3.97%	-9.46%	-4.89%	-19.68	-10	-21.38%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-8.60%	-63	-3.57%	-10.34%	-5.26%	-20.80	-10	-23.21%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreign Large Cap Equ	-8.61%	-64	-4.72%	-8.47%	-5.02%	-14.74	-8	-16.17%
XLU	Utilities Select Sector *	Utilities Equities	-8.64%	-65	-12.18%	-11.75%	-6.17%	-8.48	-10	-16.14%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-8.81%	-66	-12.23%	-11.78%	-6.30%	-9.04	-10	-16.03%
RHS	Guggenheim S&P 500 = Wt. Consum Sta	Consumer Staples	-8.87%	-67	-7.82%	-9.99%	-8.10%	-9.42	-9	-14.90%
IGE	iShares North American Natural Resource	Commodity Producers	-9.02%	-68	-10.18%	-4.56%	-2.08%	10.42	-2	-23.49%
FPE	First Trust Preferred Securities and Incom	Preferred Stock	-9.04%	-69	-4.90%	-8.04%	-4.08%	-17.81	-9	-19.52%
IAU	iShares Gold Trust	Precious Metals	-9.05%	-70	-2.89%	-6.38%	-4.71%	-9.42	-6	-20.02%
GLD	SPDR Gold Shares	Precious Metals	-9.11%	-71	-2.88%	-6.43%	-4.70%	-9.53	-6	-20.23%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-9.17%	-72	-3.56%	-8.95%	-8.77%	-16.59	-9	-38.77%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
BOND	PIMCO Total Return Active Exchange-Tra	Total Bond Market	-9.21%	-73	-4.46%	-6.90%	-5.31%	-18.00	-9	-20.73%
VCIT	Vanguard Intermediate-Term Corporate B	Corporate Bonds	-9.23%	-74	-4.59%	-7.54%	-5.41%	-18.41	-9	-22.12%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-9.25%	-75	-4.69%	-8.51%	-5.02%	-15.40	-8	-17.73%
EWW	iShares Mexico Index	Latin America Stock	-9.35%	-76	-2.96%	-2.45%	-3.76%	-12.59	-5	-23.24%
PZA	Pshares Insured National Munis	National Munis	-9.36%	-77	-4.50%	-8.34%	-6.84%	-18.55	-10	-19.77%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-9.42%	-78	-3.93%	-8.52%	-4.67%	-17.95	-9	-19.76%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-9.62%	-79	-8.98%	-11.21%	-8.14%	-8.14	-9	-16.27%
ECH	iShares Chile Index	Latin America	-9.70%	-80	-18.95%	-6.65%	1.44%	3.94	-5	-57.27%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-9.81%	-81	-8.13%	-10.31%	-8.18%	-10.17	-9	-15.73%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-9.95%	-82	2.91%	-7.78%	-3.65%	-11.11	-5	-33.09%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-10.01%	-83	-8.29%	-9.84%	-6.92%	-15.74	-10	-16.70%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-10.09%	-84	-4.20%	-10.29%	-13.14%	-15.07	-11	-15.99%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-10.11%	-85	-4.08%	-8.80%	-4.79%	-19.08	-9	-72.95%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-10.12%	-86	-7.24%	-10.70%	-7.53%	-18.29	-11	-18.44%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-10.17%	-87	-4.44%	-11.35%	-9.07%	-21.71	-12	-24.13%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-10.37%	-88	-4.68%	-8.06%	-0.66%	-16.89	-8	-25.26%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	-10.41%	-89	-5.07%	-10.22%	-5.82%	-17.67	-10	-19.01%
XLP	Consumer Staples Select *	Consumer Staples	-10.41%	-90	-8.03%	-10.60%	-8.46%	-13.46	-10	-17.18%
SDY	SPDR Dividend ETF	Large Value	-10.46%	-91	-9.38%	-11.49%	-6.73%	-13.65	-10	-15.75%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	-10.53%	-92	-7.97%	-10.44%	-7.08%	-17.82	-11	-17.94%
FV	First Trust VL Dividend	Large Cap Value Equiti	-10.53%	-93	-9.44%	-7.57%	-1.39%	-16.53	-9	-20.34%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-10.55%	-94	-8.23%	-10.62%	-8.28%	-14.05	-10	-17.53%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-10.58%	-95	-5.58%	-8.39%	-3.95%	-23.70	-10	-31.34%
ACWW	iShares Edge MSCI Min Vol Global	Global Equities	-10.62%	-96	-6.02%	-9.19%	-7.45%	-18.21	-10	-18.21%
BAB	PowerShares Build America Bond Portfoli	National Munis	-10.83%	-97	-5.39%	-8.23%	-6.56%	-22.18	-11	-25.95%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-10.88%	-98	-8.83%	-9.86%	-4.71%	-15.08	-10	-62.88%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-10.99%	-99	-7.84%	-9.23%	-2.93%	-28.50	-12	-33.05%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-11.00%	-100	-8.28%	-8.97%	-7.87%	-8.15	-8	-16.87%
FXB	CurrencyShares British Pound	Currency	-11.02%	-101	-2.94%	-7.48%	-7.15%	-17.53	-9	-26.25%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	-11.06%	-102	-6.53%	-8.22%	-6.73%	-17.63	-10	-18.92%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-11.17%	-103	-5.96%	-6.60%	-4.36%	-14.64	-8	-36.12%
IWO	Russell 2000 Growth	Small Growth	-11.44%	-104	-7.19%	-12.61%	-4.50%	-29.50	-13	-38.63%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-11.46%	-105	-5.48%	-9.35%	-7.16%	-22.69	-11	-26.37%
KBE	SPDR S&P Bank	Specialty-Financial	-11.57%	-106	-5.75%	-9.26%	-1.25%	-18.82	-9	-26.68%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-11.67%	-107	-8.93%	-12.51%	-8.19%	-11.28	-10	-61.97%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equ	-11.67%	-108	-4.93%	-10.79%	-5.87%	-21.55	-11	-22.72%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-11.71%	-109	-9.40%	-10.53%	-9.33%	-9.60	-10	-16.95%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-11.81%	-110	-8.41%	-11.46%	-5.61%	-17.72	-11	-20.66%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-11.84%	-111	-5.10%	-11.80%	-5.10%	-20.01	-11	-39.30%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-11.87%	-112	-6.57%	-8.92%	-7.59%	-18.81	-10	-19.84%
FXY	CurrencyShares Japanese Yen Trust	Currency	-11.87%	-113	-3.08%	-6.73%	-6.04%	-20.71	-9	-33.18%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-11.96%	-114	-8.28%	-10.15%	-7.44%	-15.37	-10	-17.50%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-11.99%	-115	-10.00%	-10.55%	-9.06%	-9.65	-10	-17.99%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-11.99%	-116	-9.03%	-11.80%	-7.25%	-18.56	-12	-18.99%

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VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-12.04%	-117	-8.12%	-12.19%	-7.34%	-21.30	-12	-21.51%
VTV	Vanguard Value	Large Cap Value	-12.06%	-118	-8.07%	-10.20%	-7.22%	-16.06	-10	-18.12%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	-12.11%	-119	-9.18%	-10.92%	-9.14%	-11.73	-10	-17.30%
SCHD	Schwab US Dividend Equity	All Cap Equities	-12.29%	-120	-7.77%	-10.96%	-8.37%	-17.82	-11	-18.93%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-12.30%	-121	-7.55%	-12.48%	-4.20%	-26.08	-13	-75.48%
MDY	MidCap Trust Series I	Mid-Cap Blend	-12.33%	-122	-8.17%	-12.10%	-5.12%	-22.41	-12	-24.36%
MTUM	iShares Edge MSCI USA Momentum Fact	All Cap Equities	-12.40%	-123	-6.53%	-6.81%	-4.74%	-27.85	-11	-32.29%
JXI	iShares S&P Global Utilities	Utilities Equities	-12.43%	-124	-11.43%	-13.23%	-8.32%	-15.36	-12	-18.86%
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	-12.46%	-125	-8.56%	-7.19%	-3.34%	-4.81	-6	-23.18%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-12.50%	-126	-8.85%	-11.87%	-6.02%	-18.68	-11	-47.99%
IJH	S&P MidCap 400	Mid-Cap Blend	-12.53%	-127	-8.38%	-12.32%	-5.27%	-22.54	-12	-24.53%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-12.58%	-128	-8.52%	-12.25%	-8.12%	-19.99	-12	-20.67%
VIS	Vanguard Industrials	industrials Equities	-12.64%	-129	-9.43%	-13.56%	-4.72%	-22.38	-13	-24.08%
IVE	S&P 500/BARRA Value	Large Value	-12.79%	-130	-8.66%	-11.27%	-7.59%	-17.95	-11	-19.20%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-12.79%	-131	-8.43%	-12.40%	-8.35%	-20.92	-13	-21.90%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	-12.88%	-132	-4.37%	-11.82%	-6.76%	-22.41	-11	-24.32%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-12.88%	-133	-7.53%	-14.06%	-5.83%	-26.75	-14	-51.37%
IWM	Russell 2000	Small Blend	-12.89%	-134	-8.42%	-13.56%	-6.08%	-25.86	-13	-32.01%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-12.90%	-135	-8.84%	-11.53%	-6.82%	-21.75	-12	-22.33%
DVY	iShares Select Dividend Index	Large Cap Value	-12.92%	-136	-10.42%	-11.33%	-9.04%	-12.54	-11	-18.86%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-12.97%	-137	-6.32%	-9.56%	-5.72%	-25.97	-12	-30.96%
VB	Vanguard SmallCap	Small Cap Blend	-13.09%	-138	-8.53%	-13.09%	-5.85%	-24.38	-13	-28.60%
VBR	Vanguard SmallCap Value	Small Cap Value	-13.11%	-139	-9.31%	-12.27%	-5.80%	-19.82	-12	-22.79%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-13.13%	-140	-7.35%	-14.16%	-5.88%	-30.75	-15	-36.19%
IWD	Russell 1000 Value	Large Value	-13.15%	-141	-8.78%	-11.80%	-7.70%	-19.02	-12	-20.25%
IWP	Russell MidCap Growth	Mid-Cap Growth	-13.27%	-142	-7.39%	-13.78%	-5.54%	-31.93	-15	-36.38%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-13.27%	-143	-8.83%	-11.42%	-7.48%	-20.09	-12	-21.13%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	-13.32%	-144	-5.53%	-12.15%	-6.54%	-23.37	-12	-25.91%
XLI	Industrial Select Sector *	Industrial Equities	-13.33%	-145	-10.11%	-13.82%	-5.77%	-21.71	-13	-22.67%
SLV	iShares Silver Trust	Precious Metals	-13.35%	-146	5.61%	-4.53%	-1.63%	-18.64	-5	-35.19%
PKW	PowerShares Buyback Achievers	All Cap Equities	-13.36%	-147	-8.28%	-11.17%	-6.07%	-23.09	-12	-24.35%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-13.37%	-148	-7.24%	-6.68%	-2.81%	-8.34	-6	-24.23%
FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	-13.44%	-149	-9.46%	-11.93%	-7.80%	-18.51	-12	-20.27%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-13.47%	-150	-8.39%	-13.30%	-2.68%	-30.32	-14	-32.62%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-13.48%	-151	-9.52%	-9.67%	-7.78%	-13.60	-10	-20.85%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-13.51%	-152	-8.13%	-14.73%	-6.81%	-31.43	-15	-34.57%
RSP	Guggenheim S&P Equal Weight	Large Blend	-13.61%	-153	-8.99%	-12.75%	-7.12%	-21.79	-13	-22.48%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-13.61%	-154	-9.90%	-11.96%	-7.15%	-19.00	-12	-20.50%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-13.64%	-155	-9.31%	-11.78%	-7.86%	-19.18	-12	-20.92%
IYC	iShares US Consumer Services	Consumer Discretionar	-13.65%	-156	-8.35%	-12.34%	-2.77%	-30.71	-14	-78.99%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-13.73%	-157	-8.68%	-13.13%	-6.58%	-25.13	-13	-72.27%
IJR	S&P Sm.Cap 600	Small Blend	-13.75%	-158	-8.54%	-14.20%	-6.99%	-23.86	-13	-27.53%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-13.76%	-159	-9.13%	-12.55%	-6.11%	-24.74	-13	-27.41%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-13.77%	-160	-6.68%	-10.25%	-6.18%	-27.20	-13	-32.69%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
GSLC	Goldman Sachs ActiveBeta U.S. Large C	Large Cap Blend Equiti	-13.83%	-161	-8.71%	-13.34%	-8.11%	-25.35	-14	-25.73%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-13.84%	-162	-10.54%	-12.45%	-11.19%	-13.63	-12	-20.57%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-13.84%	-163	-7.83%	-10.09%	-5.33%	-22.08	-11	-52.90%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-13.86%	-164	-8.23%	-13.72%	-2.88%	-31.00	-14	-33.90%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-14.00%	-165	-6.29%	-10.72%	-7.85%	-26.58	-13	-36.78%
IWV	Russell 3000 Index	All Cap Equities	-14.05%	-166	-8.78%	-13.66%	-7.87%	-25.39	-14	-25.82%
SPY	SPDR S&P 500	Large Cap Blend	-14.05%	-167	-8.94%	-13.61%	-8.10%	-24.80	-14	-25.23%
IWS	Russell MidCap Value	Mid-Cap Value	-14.08%	-168	-9.41%	-12.70%	-7.21%	-21.51	-13	-22.28%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	-14.11%	-169	-8.92%	-13.60%	-8.11%	-24.80	-14	-25.26%
IVV	S&P 500	Large Blend	-14.11%	-170	-9.04%	-13.70%	-8.20%	-24.81	-14	-25.26%
IWB	Russell 1000 Index	Large Blend	-14.12%	-171	-8.83%	-13.64%	-7.96%	-25.38	-14	-25.85%
VTI	Total Stock Market VIPERs	All Cap Equities	-14.12%	-172	-8.76%	-13.58%	-7.79%	-25.67	-14	-26.13%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-14.14%	-173	-9.00%	-11.60%	-6.69%	-20.46	-12	-24.27%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	-14.18%	-174	-8.86%	-13.67%	-7.91%	-25.65	-14	-26.10%
ITB	iShares DJ US Home Construction	Building and Constructi	-14.20%	-175	-6.40%	-13.93%	-8.61%	-37.24	-17	-37.33%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-14.21%	-176	-9.22%	-13.56%	-7.19%	-26.22	-14	-28.03%
IWN	Russell 2000 Value	Small Value	-14.25%	-177	-9.48%	-14.43%	-7.58%	-22.35	-13	-27.11%
VV	Vanguard LargeCap	Large Cap Blend	-14.28%	-178	-8.83%	-13.68%	-8.09%	-26.00	-14	-26.24%
VFH	Vanguard Financials	Financials Equities	-14.28%	-179	-7.92%	-10.31%	-5.47%	-22.92	-12	-26.84%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-14.30%	-180	-7.90%	-14.71%	-6.32%	-36.24	-16	-36.61%
XLF	Financial Select Sector *	Financial Equities	-14.33%	-181	-7.69%	-9.88%	-5.36%	-22.25	-11	-26.70%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-14.35%	-182	-10.19%	-11.16%	-6.23%	-15.45	-11	-25.52%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-14.44%	-183	-6.07%	-13.11%	-8.67%	-28.35	-14	-87.30%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-14.50%	-184	-9.45%	-14.20%	-7.79%	-21.09	-13	-52.41%
IYJ	Dow Jones US Industrial	Industrial Equities	-14.51%	-185	-9.88%	-14.81%	-6.57%	-25.69	-14	-56.58%
EWM	iShares Malaysia Index	Emerging Markets Equi	-14.55%	-186	-8.97%	-10.62%	-6.70%	-19.34	-11	-44.64%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-14.62%	-187	-8.45%	-12.62%	-7.37%	-25.31	-13	-26.02%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-14.78%	-188	-9.30%	-13.83%	-8.79%	-21.67	-13	-69.87%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-14.80%	-189	-8.25%	-15.01%	-7.04%	-33.02	-16	-35.84%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-14.96%	-190	-10.24%	-12.38%	-10.59%	-15.73	-12	-21.39%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-15.00%	-191	-8.52%	-14.09%	-6.87%	-30.49	-15	-36.44%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-15.10%	-192	-5.92%	-11.13%	-8.76%	-26.32	-13	-33.77%
IWF	Russell 1000 Growth	Large Growth	-15.16%	-193	-8.90%	-15.42%	-8.26%	-31.15	-16	-32.02%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-15.30%	-194	-9.20%	-15.96%	-8.61%	-30.66	-16	-31.56%
EWJ	iShares Japan Index	Japan Stock	-15.30%	-195	-6.72%	-11.68%	-9.07%	-27.05	-14	-34.09%
ACWI	iShares MSCI ACWI	Global Equities	-15.37%	-196	-8.38%	-13.36%	-8.92%	-26.42	-14	-27.42%
IVW	S&P 500/BARRA Growth	Large Growth	-15.38%	-197	-9.24%	-16.01%	-8.77%	-30.86	-16	-31.79%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	-15.40%	-198	-8.26%	-9.80%	-4.46%	-34.81	-14	-41.78%
SPYG	S&P 500 Growth	Large Cap Growth	-15.40%	-199	-9.24%	-16.00%	-8.73%	-30.87	-16	-31.82%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-15.42%	-200	-9.26%	-16.06%	-8.78%	-30.88	-16	-31.83%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-15.54%	-201	-9.09%	-10.97%	-11.53%	-24.38	-14	-35.32%
EWC	iShares Canada Index	Foreign Large Cap Equ	-15.55%	-202	-8.62%	-11.51%	-8.86%	-19.96	-12	-24.35%
VT	Vanguard Total World Stock Index	Global Equities	-15.64%	-203	-8.85%	-13.68%	-9.12%	-26.58	-15	-27.79%
BLV	Vanguard Long Term Bond	Long-Term Bond	-15.67%	-204	-6.93%	-12.15%	-8.94%	-30.09	-15	-38.78%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-15.75%	-205	-9.48%	-15.03%	-10.03%	-28.59	-16	-28.95%
EWA	iShares Australia Index	Asia Pacific Equities	-16.03%	-206	-9.88%	-12.33%	-7.97%	-20.98	-13	-28.34%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-16.03%	-207	-9.33%	-12.76%	-10.26%	-21.44	-13	-30.48%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-16.06%	-208	-7.47%	-12.84%	-9.81%	-30.80	-15	-35.16%
XME	SPDR S&P Metals & Mining	Commodity Producers	-16.13%	-209	-10.85%	-12.34%	-1.09%	-5.11	-7	-35.47%
XLB	Materials Select Sector *	Materials	-16.17%	-210	-8.53%	-11.80%	-6.86%	-24.94	-13	-24.94%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-16.26%	-211	-9.77%	-13.67%	-7.40%	-30.66	-15	-34.39%
VUG	Vanguard Growth	Large Cap Growth	-16.27%	-212	-9.45%	-16.70%	-8.86%	-33.33	-17	-34.30%
TLT	iShares 20+ Treas. Bd	Government Bonds	-16.27%	-213	-7.05%	-12.04%	-8.93%	-30.87	-15	-40.29%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-16.42%	-214	-9.70%	-16.92%	-9.08%	-33.16	-17	-34.06%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-16.43%	-215	-9.53%	-13.34%	-7.00%	-26.85	-14	-30.62%
VAW	Vanguard Materials VIPERS	Materials	-16.48%	-216	-9.23%	-12.22%	-6.70%	-24.61	-13	-25.60%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-16.53%	-217	-8.61%	-13.18%	-10.43%	-26.37	-15	-32.94%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-16.56%	-218	-9.46%	-16.94%	-9.51%	-32.82	-17	-33.84%
EWL	iShares Switzerland Index	Europe Stock	-16.56%	-219	-6.40%	-12.64%	-9.54%	-28.98	-14	-29.37%
EWH	iShares Hong Kong Index	China Equities	-16.60%	-220	-9.34%	-13.43%	-17.17%	-21.35	-15	-35.09%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-16.72%	-221	-8.08%	-13.23%	-19.61%	-30.70	-18	-41.62%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-16.74%	-222	-5.59%	-12.53%	-8.73%	-28.95	-14	-31.45%
VVO	Vanguard Emerging Markets	Emerging Markets Equi	-16.75%	-223	-10.15%	-11.82%	-12.16%	-26.22	-15	-35.40%
EWU	iShares United Kingdom Index	Europe Stock	-17.05%	-224	-7.74%	-14.46%	-11.12%	-20.91	-14	-30.81%
XLK	Technology Select *	Technology Equities	-17.18%	-225	-10.59%	-19.21%	-10.60%	-31.68	-18	-32.76%
VGT	Vanguard Info Technology	Technolgy Equities	-17.34%	-226	-10.17%	-18.88%	-10.27%	-32.91	-18	-34.05%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-17.40%	-227	-10.93%	-14.08%	-11.04%	-25.22	-15	-28.77%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-17.45%	-228	-7.83%	-13.98%	-10.41%	-27.63	-15	-31.12%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-17.49%	-229	-11.50%	-14.53%	-10.43%	-26.89	-16	-27.59%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-17.52%	-230	-8.59%	-13.43%	-11.03%	-27.61	-15	-32.05%
ACWX	iShares MSCI ACWI ex US	Global Equities	-17.57%	-231	-8.02%	-13.19%	-10.91%	-28.04	-15	-32.35%
IXUS	iShares Core MSCI Total International Sto	Global Equities	-17.59%	-232	-8.30%	-13.27%	-10.57%	-28.22	-15	-32.58%
VXUS	Vanguard Total International Stock	Global Equities	-17.75%	-233	-8.86%	-13.71%	-11.07%	-28.00	-15	-32.19%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-17.78%	-234	-7.38%	-13.84%	-10.17%	-28.81	-15	-31.80%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-17.79%	-235	-10.01%	-12.50%	-12.21%	-28.20	-16	-38.12%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-17.80%	-236	-7.47%	-12.39%	-10.17%	-23.54	-13	-35.32%
IYT	Dow Jones Transportation	Transportation Equities	-17.82%	-237	-13.69%	-17.88%	-8.98%	-28.91	-17	-29.79%
IYM	Dow Jones US Basic Mat's	Materials	-17.89%	-238	-8.69%	-12.77%	-6.77%	-22.86	-13	-29.78%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-17.98%	-239	-7.64%	-15.57%	-10.57%	-34.21	-17	-36.32%
IGV	iShares North American Tech-Software	Technology Equities	-18.02%	-240	-9.19%	-18.29%	-12.60%	-37.10	-19	-43.98%
ICF	Cohen & Steers Realty	Real Estate	-18.03%	-241	-12.28%	-17.15%	-12.36%	-29.47	-18	-57.40%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-18.06%	-242	-10.01%	-12.93%	-13.00%	-28.60	-16	-39.82%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-18.09%	-243	-7.73%	-14.20%	-10.38%	-29.43	-15	-32.65%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-18.21%	-244	-8.34%	-14.45%	-10.79%	-28.79	-16	-31.95%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-18.25%	-245	-9.04%	-11.94%	-6.99%	-27.59	-14	-35.16%
EWP	iShares Spain Index	Europe Stock	-18.27%	-246	-7.38%	-13.49%	-12.26%	-24.55	-14	-45.31%
IYR	Dow Jones US Real Estate	Real Estate	-18.37%	-247	-12.65%	-17.38%	-12.46%	-29.89	-18	-29.89%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-18.47%	-248	-10.76%	-14.13%	-15.43%	-29.23	-17	-42.66%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	-18.49%	-249	-9.28%	-14.26%	-10.05%	-30.72	-16	-34.65%
PXF	PowerShares FTSE RAFI Developed Mar	Foreign Large Cap Equ	-18.66%	-250	-8.67%	-13.60%	-10.99%	-25.96	-15	-30.37%
PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	-18.67%	-251	-9.02%	-13.39%	-7.58%	-35.71	-16	-45.27%
EWQ	iShares France Index	Europe Stock	-18.83%	-252	-7.43%	-15.78%	-9.28%	-31.07	-16	-33.75%
IEV	S&P Europe 350 Index	Europe Stock	-18.94%	-253	-7.25%	-14.84%	-10.58%	-30.58	-16	-32.28%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-19.11%	-254	-10.84%	-11.58%	-9.11%	-29.44	-15	-33.03%
XRT	SPDR S&P Retail *	Consumer Discretionar	-19.19%	-255	-9.98%	-15.65%	-7.82%	-37.49	-18	-45.81%
VNQ	Vanguard REIT Index	Real Estate	-19.36%	-256	-12.74%	-17.63%	-12.93%	-30.89	-19	-30.89%
FXI	iShares China 25 Index	China Equities	-19.44%	-257	-11.62%	-14.20%	-23.08%	-29.31	-20	-52.52%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-19.48%	-258	-10.61%	-10.90%	-11.05%	-24.91	-14	-35.30%
IYW	Dow Jones US Technology	Technology Equities	-19.51%	-259	-10.62%	-19.88%	-13.13%	-36.10	-20	-37.34%
MCHI	iShares MSCI China	China Equities	-19.71%	-260	-11.92%	-14.21%	-23.34%	-32.20	-20	-56.21%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-19.78%	-261	-8.38%	-15.22%	-10.66%	-33.26	-17	-38.32%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-19.87%	-262	-10.36%	-15.28%	-13.61%	-29.27	-17	-41.42%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-19.92%	-263	-9.67%	-16.19%	-11.37%	-32.20	-17	-37.05%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-20.07%	-264	-6.96%	-15.68%	-9.69%	-34.08	-17	-37.67%
RWR	Wilshire REIT Fund	Real Estate	-20.12%	-265	-12.21%	-16.68%	-12.05%	-31.02	-18	-31.02%
VGK	Vanguard European	Europe Equities	-20.19%	-266	-7.99%	-15.92%	-11.74%	-32.37	-17	-34.63%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-20.30%	-267	-11.22%	-15.74%	-15.32%	-25.93	-17	-32.88%
EZU	European Monetary Union Index	Europe Stock	-20.60%	-268	-7.20%	-15.93%	-10.55%	-34.75	-17	-37.94%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-20.67%	-269	-11.89%	-17.22%	-12.74%	-31.56	-18	-31.58%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-20.68%	-270	-8.57%	-14.71%	-10.50%	-38.06	-18	-51.38%
EWI	iShares Italy Index	Europe Stock	-20.73%	-271	-5.74%	-12.67%	-9.28%	-34.47	-16	-37.63%
SIL	Global X Silver Miners	Commodity Producers	-21.17%	-272	4.24%	-8.12%	-3.02%	-34.27	-10	-55.01%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx	Government Bonds	-21.28%	-273	-9.11%	-15.30%	-11.11%	-38.84	-19	-50.98%
EWK	iShares Belgium Index	Europe Stock	-21.65%	-274	-7.55%	-15.60%	-15.11%	-32.40	-18	-37.79%
EWN	iShares Netherlands Index	Europe Stock	-21.66%	-275	-7.70%	-18.80%	-11.72%	-39.13	-19	-43.16%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-21.92%	-276	-11.81%	-17.99%	-14.41%	-32.28	-19	-44.07%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-22.06%	-277	1.39%	-8.22%	-10.86%	-24.70	-11	-45.83%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-22.39%	-278	-15.95%	-15.82%	-13.92%	-30.21	-19	-45.33%
EZA	iShares South Africa Index	Emerging Markets Equi	-22.40%	-279	-9.04%	-15.08%	-15.08%	-22.33	-15	-52.57%
VOX	Vanguard Telecom Serv's	Communication Equitie	-22.65%	-280	-11.53%	-17.12%	-16.08%	-39.24	-21	-45.33%
SMH	VanEch Vectors Semiconductor	Technology Equities	-22.71%	-281	-10.92%	-24.01%	-11.27%	-40.05	-22	-41.52%
IFGL	iShares FTSE EPRA/NAREIT Global Real	Global Real Estate	-22.76%	-282	-11.69%	-18.14%	-14.85%	-33.19	-19	-39.96%
EWD	iShares Sweden Index	Europe Stock	-23.05%	-283	-6.61%	-17.80%	-12.35%	-41.18	-19	-44.83%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-23.11%	-284	0.58%	-12.69%	-5.61%	-29.74	-12	-54.00%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-23.23%	-285	-11.44%	-16.23%	-13.12%	-35.30	-19	-36.40%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-23.35%	-286	-12.03%	-18.58%	-15.33%	-27.74	-18	-37.21%
SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	-23.56%	-287	-11.18%	-23.97%	-11.11%	-41.23	-22	-42.64%
IYZ	Down Jones US Telecom	Commun. Equities	-23.66%	-288	-14.00%	-20.03%	-18.60%	-36.55	-22	-42.86%
EWG	iShares Germany Index	Europe Stock	-24.34%	-289	-7.54%	-16.39%	-12.85%	-39.78	-19	-45.89%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-24.52%	-290	2.74%	-6.67%	-12.25%	-30.44	-12	-49.16%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-26.21%	-291	-11.26%	-20.80%	-16.38%	-39.28	-22	-42.81%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-26.81%	-292	-15.32%	-22.02%	-18.77%	-39.18	-24	-50.78%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-30.03%	-293	12.40%	-10.86%	-6.06%	-40.24	-11	-70.22%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-30.71%	-294	-8.59%	-13.38%	-6.06%	-63.09	-23	-65.68%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-31.26%	-295	-8.88%	-13.69%	-7.94%	-62.84	-23	-63.07%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-31.29%	-296	-8.81%	-13.62%	-8.05%	-62.79	-23	-63.04%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-32.67%	-297	-8.90%	-16.49%	-8.91%	-65.92	-25	-66.54%
SCHH	Schwab U.S. REIT	Real Estate	-34.25%	-298	-12.17%	-16.93%	-12.17%	-64.53	-26	-64.53%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-34.55%	-299	-23.10%	-31.69%	-23.75%	-52.36	-33	-52.36%
RSX	Market Vectors Russia	Emerging Markets Equi	-38.50%	-300	0.00%	0.00%	0.00%	-78.81	-20	-83.05%