

ETFG Liquidation Watch List

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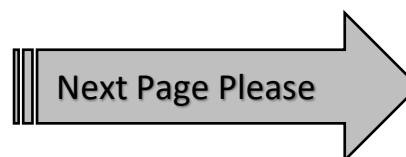
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Background: Unlike some other investment instruments, a key risk when investing in ETPs is “Liquidation Risk” – the risk of an ETP being liquidated by its sponsor. ETP liquidation can occur for a variety of reasons and this risk has become more pervasive as ETP sponsors have flooded the market with ETPs aimed at the perceived appetite of investors. Unfortunately, the market has often failed to absorb the supply of new ETPs.

“Liquidation” Watch: As part of ETF Global’s overall risk assessment for individual ETPs, ETFG identifies those ETPs that may be in jeopardy of termination in the foreseeable future. ETFG considers three primary factors to be the most indicative of a potential ETP liquidation:

- Current Assets Under Management of less than \$5 million
- Age - Excludes all ETPs in existence less than 2 years
- Negative, Trailing Twelve Month (TTM) Performance

For questions or inquiries regarding the ETF Global Liquidation Watch List, please call our research support desk at (412) 407-4444 or e-mail our research support team at research@etfg.com



ETFG Liquidation Watch List - August 2017

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#	TKR	Name	Asset Class	ETFG Category	AUM	Inception	TTM
1	AGF	DB Agriculture Long ETN	Commodities	Agriculture	1,188,936	4/14/2008	-12.48%
2	BLNG	iPath Pure Beta Precious Metals ETN	Commodities	Precious Metals	746,715	4/20/2011	-12.03%
3	BOM	DB Base Metals Double Short ETN	Commodities	Industrial Metals	892,700	6/16/2008	-33.53%
4	BOS	DB Base Metals Short ETN	Commodities	Industrial Metals	698,572	6/16/2008	-36.64%
5	CAFE	iPath Pure Beta Coffee ETN	Commodities	Agriculture	4,915,146	4/20/2011	-10.51%
6	CBON	VanEck Vectors ChinaAMC China Bond ETF	Fixed Income	Sovereign	4,513,000	11/10/2014	-4.91%
7	CTNN	iPath Pure Beta Cotton ETN	Commodities	Agriculture	414,088	4/20/2011	-5.71%
8	DBMX	Deutsche X-trackers MSCI Mexico Hedged Equity Fund	Equity	Broad Equity	3,195,921	1/23/2014	-1.54%
9	DCNG	iPath Seasonal Natural Gas ETN	Commodities	Energy	683,784	4/20/2011	-1.80%
10	DDG	ProShares Short Oil & Gas	Equity	Sector	3,218,837	6/10/2008	-5.13%
11	DDP	DB Commodity Short ETN	Commodities	Broad Commodities	621,500	4/28/2008	-0.78%
12	DEE	DB Commodity Double Short ETN	Commodities	Broad Commodities	531,300	4/28/2008	-3.75%
13	DFVL	iPath US Treasury 5 year Bull ETN	Fixed Income	U.S. Government	4,881,932	7/11/2011	-8.40%
14	DIRT	iPath Pure Beta Agriculture ETN	Commodities	Agriculture	1,922,160	4/20/2011	-7.32%
15	DPK	Direxion Daily Developed Markets Bear 3X Shares	Equity	Broad Equity	4,114,187	12/17/2008	-45.18%
16	DTUL	iPath US Treasury 2 year Bull ETN	Fixed Income	U.S. Government	4,447,106	8/9/2010	-5.24%
17	DXJR	WisdomTree Japan Hedged Real Estate Fund	Real Estate	Real Estate	4,350,000	4/8/2014	-39.48%
18	EFU	ProShares UltraShort MSCI EAFE	Equity	Broad Equity	3,549,765	10/23/2007	-32.03%
19	FINZ	ProShares UltraPro Short Financial Select Sector	Equity	Sector	1,691,605	7/10/2012	-28.23%
20	FLAT	iPath US Treasury Flatteners ETN	Fixed Income	Spreads	3,510,844	8/9/2010	-3.15%
21	FUE	ELEMENTS Linked to the MLCX Biofuels Index Total Return	Commodities	Agriculture	1,225,717	2/5/2008	-13.55%
22	FXSG	CurrencyShares Singapore Dollar Trust	Currency	Singapore Dollar	3,633,495	2/12/2013	-1.26%
23	GAZ	iPath Bloomberg Natural Gas Subindex Total Return ETN	Commodities	Energy	2,897,104	10/23/2007	-46.15%
24	GBB	iPath GBP/USD Exchange Rate ETN	Currency	Pound Sterling	4,360,800	5/8/2007	-1.99%
25	GRWN	iPath Pure Beta Softs ETN	Commodities	Agriculture	591,104	4/20/2011	-15.52%
26	HEWW	iShares Currency Hedged MSCI Mexico ETF	Equity	Size and Style	3,232,500	6/29/2015	-8.10%
27	JJP	iPath Bloomberg Precious Metals Subindex Total Return ETN	Commodities	Precious Metals	4,351,587	6/24/2008	-11.97%
28	JJS	iPath Bloomberg Softs Subindex Total Return ETN	Commodities	Agriculture	1,700,804	6/24/2008	-17.33%
29	JYN	iPath JPY/USD Exchange Rate ETN	Currency	Japanese Yen	1,535,811	5/8/2007	-8.62%
30	KFYP	KraneShare Zacks New China ETF	Equity	Strategy	3,941,000	7/22/2013	-30.86%
31	KRS	ProShares Short KBW Regional Banking	Equity	Sector	1,633,000	4/20/2010	-30.63%
32	LALT	PowerShares Multi-Strategy Alternative Portfolio	Multi Asset	Absolute Returns	4,382,526	5/29/2014	-3.60%
33	MLPS	ETRACS 1xMonthly Short Alerian MLP Infrastructure Total Return	Equity	Sector	3,740,800	9/29/2010	-6.70%

34	MOM	QuantShares U.S. Market Neutral Momentum Fund	Equity	Strategy	2,277,023	9/7/2011	-9.30%
35	MRGR	ProShares Merger ETF	Equity	Strategy	3,596,036	12/11/2012	-0.19%
36	MZZ	ProShares UltraShort MidCap400	Equity	Size and Style	4,533,721	7/11/2006	-28.50%
37	NINI	iPath Pure Beta Nickel ETN	Commodities	Industrial Metals	1,272,211	4/20/2011	-5.72%
38	PGD	iPath Asian & Gulf Currency Revaluation ETN	Currency	Basket	989,727	2/5/2008	-0.95%
39	REW	ProShares UltraShort Technology	Equity	Sector	2,726,149	1/30/2007	-43.29%
40	RRF	WisdomTree Global Real Return Fund	Multi Asset	Absolute Returns	4,024,000	7/14/2011	-1.85%
41	RXD	ProShares UltraShort Health Care	Equity	Sector	1,190,581	1/30/2007	-19.59%
42	SBM	ProShares Short Basic Materials	Equity	Sector	1,968,390	3/16/2010	-16.74%
43	SBV	iPath Pure Beta S&P GSCI-Weighted ETN	Commodities	Broad Commodities	591,727	4/20/2011	-7.66%
44	SCC	ProShares UltraShort Consumer Services	Equity	Sector	1,781,144	1/30/2007	-23.57%
45	SDD	ProShares UltraShort SmallCap600	Equity	Size and Style	2,328,395	1/23/2007	-34.51%
46	SGAR	iPath Pure Beta Sugar ETN	Commodities	Agriculture	1,048,246	4/20/2011	-20.77%
47	SIJ	ProShares UltraShort Industrials	Equity	Sector	2,839,098	1/30/2007	-32.47%
48	SIZ	QuantShares U.S. Market Neutral Size Fund	Equity	Strategy	2,023,020	9/7/2011	-5.69%
49	SMDD	ProShares UltraPro Short MidCap400	Equity	Size and Style	2,906,337	2/9/2010	-40.72%
50	SMK	ProShares UltraShort MSCI Mexico Capped IMI	Equity	Broad Equity	767,285	6/16/2009	-37.65%
51	SOP	ProShares UltraShort Oil & Gas Exploration & Production	Equity	Sector	716,514	6/22/2015	-28.39%
52	SSG	ProShares UltraShort Semiconductors	Equity	Sector	2,293,447	1/30/2007	-50.21%
53	SZK	ProShares UltraShort Consumer Goods	Equity	Sector	1,702,599	1/30/2007	-16.90%
54	SZO	DB Crude Oil Short ETN	Commodities	Energy	2,470,650	6/16/2008	-11.72%
55	TAGS	Teucrium Agricultural Fund	Commodities	Agriculture	1,214,476	3/28/2012	-6.14%
56	TVIZ	VelocityShares Daily 2x VIX Medium Term ETN	Multi Asset	Absolute Returns	1,703,752	11/29/2010	-74.46%
57	UAG	ETRACS CMCI Agriculture Total Return ETN	Commodities	Agriculture	4,598,160	4/1/2008	-1.98%
58	UOP	ProShares Ultra Oil & Gas Exploration & Production	Equity	Sector	1,054,899	6/22/2015	-8.54%
59	USAG	United States Agriculture Index Fund	Commodities	Agriculture	1,677,500	4/13/2012	-12.45%
60	USV	ETRACS CMCI Silver Total Return ETN	Commodities	Precious Metals	3,753,000	4/1/2008	-21.79%
61	VIIZ	VelocityShares VIX Medium Term ETN	Multi Asset	Absolute Returns	1,001,000	11/29/2010	-48.26%
62	WEET	iPath Pure Beta Grains ETN	Commodities	Agriculture	850,978	4/20/2011	-2.42%
63	WYDE	ProShares CDS Short North American HY Credit ETF	Fixed Income	Corporate	3,310,033	8/5/2014	-7.65%
64	XXV	iPath Inverse S&P 500 VIX Short-Term Futures ETN	Multi Asset	Absolute Returns	435,520	7/16/2010	-0.69%

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