ETFG Liquidation Watch List



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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.

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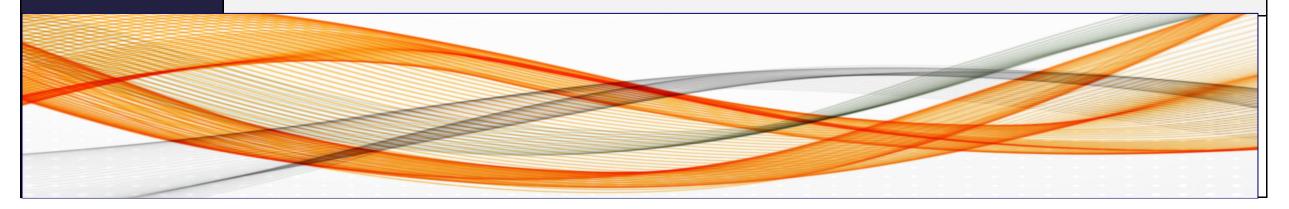
"Liquidation" Watch: As part of ETF Global's overall risk assessment for individual ETPs, ETFG identifies those ETPs that may be in jeopardy of termination in the foreseeable future. ETFG considers three primary factors to be the most indicative of a potential ETP liquidation:

- 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

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ETFG Liquidation Watch List - August 2020					ETFGlobal ®			
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#	TKR	Name	Asset Class	ETFG Category	AUM	Inception	TTM	
1	AMJL	X-Links Monthly Pay 2xLeveraged Alerian MLP Index ETN	Equity	Sector	1,188,148	5/17/2016	-91.39%	
2	AMUB	ETRACS Alerian MLP Index ETN Series B	Equity	Sector	3,214,000	10/8/2015	-48.96%	
3	BATT	Amplify Advanced Battery Metals & Materials ETF	Equity	Sector	4,504,490	6/6/2018	-9.38%	
4	BCD	Aberdeen Standard Bloomberg All Commodity Longer Dated Strat	Commodities	Broad Commodities	3,355,792	3/27/2017	-6.05%	
5	BCNA	Reality Shares Nasdaq NexGen Economy China ETF	Equity	Strategy	2,083,021	6/20/2018	-0.50%	
6	BDD	DB Base Metals Double Long ETN	Commodities	Industrial Metals	1,090,700	6/16/2008	-15.58%	
7	BDRY	Breakwave Dry Bulk Shipping ETF	Multi Asset	Absolute Returns	1,834,076	3/22/2018	-49.44%	
8	BUY	USCF SummerHaven SHPEI Index Fund	Equity	Strategy	1,545,310	11/29/2017	-21.97%	
9	BUYN	USCF SummerHaven SHPEN Index Fund	Equity	Sector	484,500	11/29/2017	-42.34%	
10	CBON	VanEck Vectors ChinaAMC China Bond ETF	Fixed Income	Sovereign	4,480,000	11/10/2014	-0.75%	
11	CHEP	AGFiQ US Market Neutral Value Fund	Equity	Strategy	696,750	9/13/2011	-30.25%	
12	CHIE	Global X MSCI China Energy ETF	Equity	Sector	1,663,761	12/15/2009	-22.34%	
13	CNHX	CSOP MSCI China A International Hedged ETF	Equity	Broad Equity	1,373,310	10/20/2015	-2.06%	
14	cow	iPath Series B Bloomberg Livestock Subindex Total Return ETN	Commodities	Agriculture	4,836,896	1/17/2018	-32.06%	
15	DAG	DB Agriculture Double Long ETN	Commodities	Agriculture	3,767,093	4/14/2008	-18.50%	
16	DAUD	VelocityShares Daily 4x Long USD vs AUD Index ETN	Currency	Australian Dollar	4,046,063	12/12/2017	-25.26%	
17	DCHF	VelocityShares Daily 4X Long USD vs. CHF Index ETN	Currency	Swiss Franc	3,373,264	12/12/2017	-27.03%	
18	DEUR	VelocityShares Daily 4X Long USD vs. EUR Index ETN	Currency	Euro	2,702,789	12/12/2017	-21.30%	
19	DFVS	iPath US Treasury 5 year Bear ETN	Fixed Income	U.S. Government	1,561,360	7/11/2011	-51.05%	
20	DGBP	VelocityShares Daily 4X Long USD vs. GBP Index ETN	Currency	Pound Sterling	3,929,872	12/12/2017	-32.36%	
21	DIVA	AGFiQ Hedged Dividend Income Fund	Equity	Strategy	3,058,125	1/15/2015	-15.40%	
22	DJPY	VelocityShares Daily 4x Long USD vs JPY ETN	Currency	Japanese Yen	3,172,754	12/12/2017	-12.26%	
23	DLBS	iPath US Treasury Long Bond Bear ETN	Fixed Income	U.S. Government	2,408,244	8/9/2010	-73.07%	
24	DOGS	Arrow Dogs of the World ETF	Equity	Strategy	3,196,000	12/29/2017	-37.45%	
25	DTUS	iPath US Treasury 2 year Bear ETN	Fixed Income	U.S. Government	2,800,872	8/9/2010	-36.59%	
26	DUSL	Direxion Daily Industrials Bull 3X Shares	Equity	Sector	3,197,976	5/3/2017	-51.80%	
27	DVHL	ETRACS Monthly Pay 2xLeveraged Diversified High Income ETN	Multi Asset	Asset Allocation	4,920,712	11/12/2013		
		AdvisorShares Dorsey Wright Micro-Cap ETF	Equity	Size and Style	1,614,000	7/10/2018	-9.35%	
29	DYY	DB Commodity Double Long ETN	Commodities	Broad Commodities	1,132,420	4/28/2008	-3.98%	
30	EEMD	AAM S&P Emerging Markets High Dividend Value ETF	Equity	Strategy	2,760,180	11/28/2017	-16.36%	
31	EFAS	Global X MSCI SuperDividend EAFE ETF	Equity	Strategy	4,881,013	11/14/2016	-21.56%	
32	EFU	ProShares UltraShort MSCI EAFE	Equity	Broad Equity	2,622,154	10/23/2007	-20.66%	

33	EMTY	ProShares Decline of the Retail Store ETF	Equity	Sector	4,593,031	11/14/2017	-19.68%
34		Proshares Equities For Rising Rates ETF	Equity	Strategy	3,667,231	7/25/2017	-25.97%
35	ESGS	Columbia Sustainable U.S. Equity Income ETF	Equity	Broad Equity	3,765,754	6/13/2016	-11.19%
36	EUFL	Direxion Daily European Financials Bull 2x Shares	Equity	Sector	3,576,012	7/27/2016	-53.69%
37	EURZ	Xtrackers Eurozone Equity ETF	Equity	Broad Equity	2,082,221	8/19/2015	-3.22%
38	EWV	ProShares UltraShort MSCI Japan	Equity	Broad Equity	4,726,023	11/6/2007	-19.03%
39	EXIV	VelocityShares 1X Daily Inverse VSTOXX Futures ETN	Multi Asset	Absolute Returns	2,980,000	5/2/2017	-80.84%
40	FAUS	First Trust Australia AlphaDEX Fund	Equity	Broad Equity	1,274,621	2/14/2012	-21.14%
41	FHK	First Trust Hong Kong AlphaDEX Fund	Equity	Broad Equity	3,102,062	2/14/2012	-11.36%
42	FKO	First Trust South Korea AlphaDEX Fund	Equity	Broad Equity	1,848,037	4/18/2011	-7.46%
43	FLCA	Franklin FTSE Canada ETF	Equity	Broad Equity	4,856,200	11/2/2017	-2.94%
44	FLFR	Franklin FTSE France ETF	Equity	Broad Equity	2,303,000	11/2/2017	-6.34%
45	FLMX	Franklin FTSE Mexico ETF	Equity	Broad Equity	3,244,180	11/3/2017	-23%
46	FTAG	First Trust Indxx Global Agriculture ETF	Equity	Sector	3,872,632	3/11/2010	-12.55%
47	FTXR	First Trust Nasdaq Transportation ETF	Equity	Sector	2,079,542	9/20/2016	-13.96%
48	FUD	ETRACS CMCI Food Total Return ETN	Commodities	Agriculture	3,118,575	4/1/2008	-8.05%
49	FUE	ELEMENTS Linked to the MLCX Biofuels Index Total Return	Commodities	Agriculture	857,565	2/5/2008	-15.08%
50		ProShares Managed Futures Strategy ETF	Commodities	Absolute Returns	3,744,008	2/17/2016	-0.13%
51	FXCH	Invesco CurrencyShares Chinese Renminbi Trust	Currency	Chinese Renminbi	3,484,565	9/29/2011	-0.92%
52	FXSG	Invesco CurrencyShares Singapore Dollar Trust	Currency	Singapore Dollar	3,511,500	2/12/2013	-1.52%
53	GAZ	iPath Series B Bloomberg Natural Gas Subindex Total Return ETN	Commodities	Energy	1,649,813	3/8/2017	-48.62%
54	GRU	ELEMENTS Linked to the MLCX Grains Index Total Return	Commodities	Agriculture	3,647,640	2/5/2008	-14.26%
55		iShares Currency Hedged MSCI Australia ETF	Equity	Size and Style	1,156,085	6/29/2015	-13.13%
56	HDLV	ETRACS Monthly Pay 2xLeveraged US High Dividend Low Volatility	Equity	Strategy	4,244,400	9/30/2014	-75.86%
57	HEWI	iShares Currency Hedged MSCI Italy ETF	Equity	Size and Style	1,486,940	6/29/2015	-12.20%
58		iShares Currency Hedged MSCI Mexico ETF	Equity	Size and Style	683,090	6/29/2015	-11.19%
59	HIPS	GraniteShares HIPS US High Income ETF	Multi Asset	Asset Allocation	4,778,200	1/6/2015	-29.48%
60	HJPX	iShares Currency Hedged JPX-Nikkei 400 ETF	Equity	Broad Equity	2,686,590	9/29/2015	-0.84%
61		ETRACS Monthly Reset 2xLeveraged ISE Exclusively Homebuilders		Sector	1,688,000	3/11/2015	-80.89%
62		Direxion Daily High Yield Bear 2x Shares	Fixed Income	Corporate	3,200,876	6/16/2016	-1.27%
	1	US Equity Cumulative Dividends Fund-Series 2027		Asset Allocation	3,149,076		-13.01%
64	IEFN	iShares Evolved U.S. Financials ETF	Equity	Sector	4,108,100	3/21/2018	-17.42%
	IFRA	iShares U.S. Infrastructure ETF	Equity	Strategy	4,851,840	4/3/2018	-10.77%
	INR	VanEck Vectors Rupee/USD ETN	Currency	Indian Rupee	892,710	3/14/2008	-14.94%
	ISZE	iShares Edge MSCI Intl Size Factor ETF	Equity	Size and Style	4,876,220	6/16/2015	-5.35%
	JJE	iPath Series B Bloomberg Energy Subindex Total Return ETN	Commodities	Energy	2,242,443	1/17/2018	-44.39%
69	JJM	iPath Series B Bloomberg Industrial Metals Subindex Total Return	Commodities	Industrial Metals	4,531,842	1/17/2018	-1.74%

70	JJU	iPath Series B Bloomberg Aluminum Subindex Total Return ETN	Commodities	Industrial Metals	3,781,330	1/17/2018	-9.30%
71		ETRACS 2xLeveraged Long Wells Fargo Business Development Cor		Sector	970,000	10/8/2015	-82.74%
72	LD	iPath Bloomberg Lead Subindex Total Return ETN	Commodities	Industrial Metals	419,504	6/24/2008	-7.55%
73	LRET	ETRACS Monthly Pay 2xLeveraged MSCI US REIT Index ETN	Real Estate	Real Estate	1,932,000	5/5/2015	-68.50%
74		ProShares Ultra Telecommunications	Equity	Sector	888,130	3/25/2008	-15.56%
75	MLPB	ETRACS Alerian MLP Infrastructure Index ETN Series B	Equity	Sector	4,276,200	10/8/2015	-51.18%
76	MLPG	ETRACS Alerian Natural Gas MLP Index ETN	Equity	Sector	4,005,960	7/13/2010	-53.73%
77	MLPY	Morgan Stanley Cushing MLP High Income Index ETN	Equity	Sector	2,727,709	3/16/2011	-51.16%
78	MLPZ	ETRACS 2xMonthly Leveraged S&P MLP Index ETN Series B	Equity	Sector	3,392,700	2/8/2016	-87.78%
79	MRRL	ETRACS Monthly Pay 2xLeveraged Mortgage REIT ETN Series B	Real Estate	Real Estate	1,347,150	10/8/2015	-98.43%
80	MZZ	ProShares UltraShort MidCap400	Equity	Size and Style	2,207,720	7/11/2006	-32.00%
81	NFTY	First Trust India NIFTY 50 Equal Weight ETF	Equity	Size and Style	2,988,740	2/14/2012	-12.99%
82	OILU	ProShares UltraPro 3x Crude Oil ETF	Commodities	Energy	1,223,225	3/24/2017	-98.99%
83	OILX	ETRACS S&P GSCI Crude Oil Total Return Index ETN	Commodities	Energy	2,308,000	2/17/2016	-83.25%
84	OLEM	iPath Pure Beta Crude Oil ETN	Commodities	Energy	1,716,508	4/20/2011	-28.83%
85	OLO	DB Crude Oil Long ETN	Commodities	Energy	4,178,925	6/16/2008	-19.47%
86	PBDM	Invesco PureBeta FTSE Developed ex-North America ETF	Equity	Broad Equity	2,281,373	9/22/2017	-2.81%
87	PBSM	Invesco PureBeta MSCI USA Small Cap ETF	Equity	Size and Style	2,574,266	9/22/2017	-6%
88	PILL	Direxion Daily Pharmaceutical & Medical Bull 3X Shares	Equity	Sector	2,221,515	11/15/2017	-5.03%
89	PPLN	Cushing 30 MLP Index ETNs due June 16 2037	Equity	Sector	4,817,536	6/12/2017	-4.49%
90	PSMB	Invesco Balanced Multi-Asset Allocation ETF	Multi Asset	Asset Allocation	2,718,094	2/23/2017	-3.25%
91		Invesco Moderately Conservative Multi-Asset Allocation ETF	Multi Asset	Asset Allocation	4,054,394	2/23/2017	-1.35%
92	PVAL	Principal Contrarian Value Index ETF	Equity	Size and Style	3,475,193	10/18/2017	-14.54%
93	QVM	Arrow QVM Equity Factor ETF	Equity	Broad Equity	4,111,320	2/27/2015	-26.43%
94	REW	ProShares UltraShort Technology	Equity	Sector	2,261,273	1/30/2007	-66.05%
95		Small Cap US Equity Select ETF	Equity	Size and Style	4,615,837	6/20/2017	-12.74%
96	RTL	Pacer Benchmark Retail Real Estate SCTR ETF	Real Estate	Real Estate	1,472,980	5/15/2018	-45.79%
97		ProShares UltraShort Health Care	Equity	Sector	1,316,986	1/30/2007	-46.07%
98		Direxion Daily Total Bond Market Bear 1x Shares	Fixed Income	Broad Debt	2,864,129	3/23/2011	-4.94%
		ProShares Short SmallCap600	Equity	Size and Style	3,485,661	1/23/2007	-8.45%
		ProShares Short Basic Materials	Equity	Sector	761,055	3/16/2010	
	SCAP	Cornerstone Small Cap ETF	Equity	Size and Style	3,696,452	7/6/2016	-25.06%
		ProShares UltraShort Consumer Services	Equity	Sector	532,810	1/30/2007	-39.88%
	SCID	Global X Scientific Beta Europe ETF	Equity	Broad Equity	4,682,967	5/12/2015	-0.95%
_	SCIJ	Global X Scientific Beta Japan ETF	Equity	Broad Equity	2,370,724	5/12/2015	-9.16%
_	SCIX	Global X Scientific Beta Asia ex-Japan ETF	Equity	Broad Equity	2,034,644	5/12/2015	-16.73%
106	SDCI	USCF SummerHaven Dynamic Commodity Strategy No K-1 Fund	Commodities	Broad Commodities	2,859,000	5/2/2018	-20.01%

107	SDD	ProShares UltraShort SmallCap600	Equity	Size and Style	2,050,133	1/23/2007	-29.41%
108	SDP	ProShares UltraShort Utilities	Equity	Sector	2,282,206	1/30/2007	-38.71%
109	SDVY	First Trust SMID Cap Rising Dividend Archievers ETF	Equity	Strategy	3,594,036	11/1/2017	-13.37%
110	SIJ	ProShares UltraShort Industrials	Equity	Sector	1,501,678	1/30/2007	-35.68%
111	SIZ	AGFiQ US Market Neutral Size Fund	Equity	Strategy	1,735,000	9/7/2011	-3.61%
112	SMDD	ProShares UltraPro Short MidCap400	Equity	Size and Style	2,923,832	2/9/2010	-55.77%
113	SMLL	Direxion Small Cap Bull 2x Shares	Equity	Size and Style	2,345,869	7/29/2014	-26.27%
114	SMN	ProShares UltraShort Basic Materials	Equity	Sector	3,470,607	1/30/2007	-40.48%
115	SQLV	Legg Mason Small-Cap Quality Value ETF	Equity	Size and Style	2,277,230	7/12/2017	-13.98%
116	SSG	ProShares UltraShort Semiconductors	Equity	Sector	2,995,222	1/30/2007	-70.84%
117	STPP	iPath US Treasury Steepener ETN	Fixed Income	Spreads	3,559,166	8/9/2010	-10.64%
118	SZK	ProShares UltraShort Consumer Goods	Equity	Sector	1,224,471	1/30/2007	-41.39%
119	SZNE	Pacer CFRA-Stovall Equal Weight Seasonal Rotation Index ETF	Equity	Size and Style	4,134,000	7/23/2018	-4.46%
120	TAGS	Teucrium Agricultural Fund	Commodities	Agriculture	1,328,285	3/28/2012	-8.05%
	TFIV	Global X TargetIncome 5 ETF	Multi Asset	Asset Allocation	2,277,698	7/27/2018	-5.86%
122	TFLT	Global X TargetIncome Plus 2 ETF	Multi Asset	Asset Allocation	2,424,009	7/27/2018	-0.68%
123	TPOR	Direxion Daily Transportation Bull 3X Shares	Equity	Sector	2,714,014	5/3/2017	-50.99%
124	TYBS	Direxion Daily 20+ Year Treasury Bear 1x Shares	Fixed Income	U.S. Government	2,684,193	3/23/2011	-27.21%
125	TYNS	Direxion Daily 7-10 Year Treasury Bear 1x Shares	Fixed Income	U.S. Government	1,310,016	3/23/2011	-1.67%
126	UAG	ETRACS CMCI Agriculture Total Return ETN	Commodities	Agriculture	2,682,780	4/1/2008	-4.65%
127	UBR	ProShares Ultra MSCI Brazil Capped	Equity	Broad Equity	3,314,881	4/27/2010	-64.93%
128	1	ProShares Ultra High Yield	Fixed Income	Corporate	3,479,500	4/13/2011	-1.31%
	UJPY	VelocityShares Daily 4X Long JPY vs. USD Index ETN	Currency	Japanese Yen	3,903,856	12/12/2017	-0.62%
	ULBR	VelocityShares Long LIBOR ETN	Fixed Income	Corporate	2,728,950	8/15/2017	-68.96%
	UNL	United States 12 Month Natural Gas Fund LP	Commodities	Energy	3,489,750	11/18/2009	-13.50%
	UPV	ProShares Ultra FTSE Europe	Equity	Broad Equity	4,986,663	4/27/2010	-13.95%
133		VanEck Vectors Double Long Euro ETN	Currency	Euro	1,139,924	5/6/2008	-8.31%
134		X-Links Crude Oil Shares Covered Call ETN	Multi Asset	Asset Allocation	1,357,000	4/25/2017	-78.45%
135		Direxion Daily Utilities Bull 3X Shares	Equity	Sector	3,745,525	5/3/2017	-32.26%
	UWT	VelocityShares 3x Long Crude Oil ETN	Commodities	Energy	4,707,754	12/8/2016	-98.86%
	VETS	Pacer Military Times Best Employers ETF	Equity	Strategy	2,894,410	4/10/2018	-3.46%
	WTIU	UBS ETRACS - ProShares Daily 3x Long Crude ETN	Commodities	Energy	271,488	1/4/2017	-98.45%
	YLDE	ClearBridge Dividend Strategy ESG ETF	Equity	Strategy	4,736,440	5/22/2017	-0.04%
	ZBIO	ProShares UltraPro Short Nasdaq Biotechnology	Equity	Sector	3,506,809	6/22/2015	-31.08%
141	ZSL	ProShares UltraShort Silver	Commodities	Precious Metals	4,419,946	12/1/2008	-68.61%

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