

US Swaps Clearing League Tables: Who's Big and Who's Bigger?

October 22, 2014

A reduction in systemic risk is one great benefit of global financial reform; another is the increasing volume of data made available to market participants and observers. Even still, finding and deciphering that public data is often easier said then done. FCM interactions with institutional clients in the cleared swaps market is a perfect example. While the National Futures Association (NFA) provides frequently updated data on cleared swaps customer collateral value held in segregation accounts per FCM, digging that data out of their web tool is a little harder than it probably should be. Nevertheless, we've done the dirty work and the results as of September 30, 2014 are listed below.

A few things to keep in mind when using customer collateral numbers as a proxy for market share. First, the client mix of the given FCM plays a big part in the amount of initial margin they are holding. A long list of clients with directional bets (or hedges) on interest rate moves will result in a much higher initial margin requirement than an FCM whose clients are more diverse. A hedge fund client who trades heavily but maintains a duration near zero will not have to post very much initial margin, for example.

That leads us to the second point - duration. Longer dated swaps have much higher initial margin requirements than shorter duration swaps. So a client book big on 30 year US dollar swaps would generate a much higher collateral value held in segregation than a portfolio full of 2 year swaps. That said, the notional size of the former will generally be smaller than the notional size of the latter which in some cases could equalize the margin requirement gap - which brings us to the third point.

While FCMs are making some of their money via a running IM charge, the majority of a swap FCMs revenue comes in the form of ticket charges. This means its more important from a profitability standpoint to have high turn-over clients as opposed to clients trading a limited number of very large tickets. The data as listed below does not give us insight into the total number of tickets processed (and hence commission revenue collected) from clearing those trades.

With all of that said, we will leave you with the NFA's data and leave you to draw your own conclusions.

Cleared Swaps Customer Collateral Value Required to be Held in Segregation
\$8,353,094,720
\$6,091,781,899
\$5,628,445,001
\$5,113,426,671
\$4,133,206,554

Goldman Sachs	\$2,486,463,223
Bank of America Merrill Lynch	\$2,212,071,651
Deutsche Bank	\$1,862,094,006
Wells Fargo	\$1,649,938,046
UBS	\$879,655,099
HSBC	\$618,268,840
State Street	\$487,896,651
BNP Paribas	\$447,597,920
RBS	\$25,323,805
Nomura Securities	\$19,896,993

Source: National Futures Association; data as of September 30, 2014

www.greenwich.com | ContactUs@greenwich.com

Coalition Greenwich, a division of CRISIL, an S&P Global Company, is a leading global provider of strategic benchmarking, analytics and insights to the financial services industry.

We specialize in providing unique, high-value and actionable information to help our clients improve their business performance.

Our suite of analytics and insights encompass all key performance metrics and drivers: market share, revenue performance, client relationship share and quality, operational excellence, return on equity, behavioral drivers, and industry evolution.

About CRISIL

CRISIL is a leading, agile and innovative global analytics company driven by its mission of making markets function better. It is majority owned by S&P Global Inc., a leading provider of transparent and independent ratings, benchmarks, analytics, and data to the capital and commodity markets worldwide.

CRISIL is India's foremost provider of ratings, data, research, analytics, and solutions with a strong record of growth, culture of innovation, and global footprint.

It has delivered independent opinions, actionable insights and efficient solutions to over 100,000 customers through businesses that operate from India, the U.S., the U.K., Argentina, Poland, China, Hong Kong, and Singapore.

For more information, visit <u>www.crisil.com</u>

Disclaimer and Copyright

This Document is prepared by Coalition Greenwich, which is a part of CRISIL Ltd, an S&P Global company. All rights reserved. This Document may contain analysis of commercial data relating to revenues, productivity and headcount of financial services organisations (together with any other commercial information set out in the Document). The Document may also include statements, estimates and projections with respect to the

anticipated future performance of certain companies and as to the market for those companies' products and services.

The Document does not constitute (or purport to constitute) an accurate or complete representation of past or future activities of the businesses or companies considered in it but rather is designed to only highlight the trends. This Document is not (and does not purport to be) a comprehensive Document on the financial state of any business or company. The Document represents the views of Coalition Greenwich as on the date of the Document and Coalition Greenwich has no obligation to update or change it in the light of new or additional information or changed circumstances after submission of the Document.

This Document is not (and does not purport to be) a credit assessment or investment advice and should not form basis of any lending, investment or credit decision. This Document does not constitute nor form part of an offer or invitation to subscribe for, underwrite or purchase securities in any company. Nor should this Document, or any part of it, form the basis to be relied upon in any way in connection with any contract relating to any securities. The Document is not an investment analysis or research and is not subject to regulatory or legal obligations on the production of, or content of, investment analysis or research.

The data in this Document may reflect the views reported to Coalition Greenwich by the research participants. Interviewees may be asked about their use of and demand for financial products and services and about investment practices in relevant financial markets. Coalition Greenwich compiles the data received, conducts statistical analysis and reviews for presentation purposes to produce the final results.

THE DOCUMENT IS COMPILED FROM SOURCES COALITION GREENWICH BELIEVES TO BE RELIABLE. COALITION GREENWICH DISCLAIMS ALL REPRESENTATIONS OR WARRANTIES, EXPRESSED OR IMPLIED, WITH RESPECT TO THIS DOCUMENT, INCLUDING AS TO THE VALIDITY, ACCURACY, REASONABLENESS OR COMPLETENESS OF THE INFORMATION, STATEMENTS, ASSESSMENTS, ESTIMATES AND PROJECTIONS, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARISING OUT OF THE USE OF ALL OR ANY OF THIS DOCUMENT. COALITION GREENWICH ACCEPTS NO LIABILITY WHATSOEVER FOR ANY DIRECT, INDIRECT OR CONSEQUENTIAL LOSS OR DAMAGE OF ANY KIND ARISING OUT OF THE USE OF ALL OR ANY OF THIS DOCUMENT.

Coalition Greenwich is a part of CRISIL Ltd, an S&P Global company. ©2024 CRISIL Ltd. All rights reserved.