

### Counterparty Risk Concerns Today's Treasurers

2014 Liquidity Risk Survey shows progress in risk mitigation, but challenges remain in counterparty risk management.

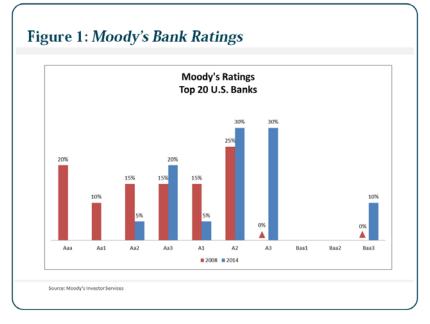
### By Benjamin K. Campbell & Craig A. Jeffery

CFOs, treasurers, analysts, and other financial management decision-makers have made in-roads in mitigating risk by increasing restrictions on which banks can hold their uninsured deposits and updating their investment policies frequently. But despite progress in both understanding and managing counterparty risk, many organizations still do not appear to have formal counterparty risk exposure policies or frameworks in place, nor do they appear to be able to adequately aggregate, analyze, and monitor their counterparty exposures.

These were two of the major findings revealed in the fourth annual Liquidity Risk Survey, a study of short-term investment, debt, and forecasting practices conducted by Capital Advisors Group, Inc. and Strategic Treasurer LLC. The 2014 survey, the results of which were released on May 6, 2014, elicited responses from 112 treasury and finance professionals, including CFOs, treasurers, assistant treasurers, vice presidents of finance/treasury, managers or directors of cash investments, and treasury/cash managers and treasury/cash analysts. Respondents spanned companies ranging in size from over \$10 billion in annual revenue (21 percent) to those with less than \$500 million (29 percent).

### **Progress in Some Areas of Risk Mitigation**

Bank ratings have declined significantly since the financial crisis. In 2008, 60 percent of the top 20 U.S. banks received Moody's ratings of Aa or better. This year, only 25 percent rank that high. Similarly, in 2008 Moody's didn't rate any of the top U.S. banks at A3 or below, whereas today 40 percent fall into that range. (See Figure 1.)



June 1, 2014

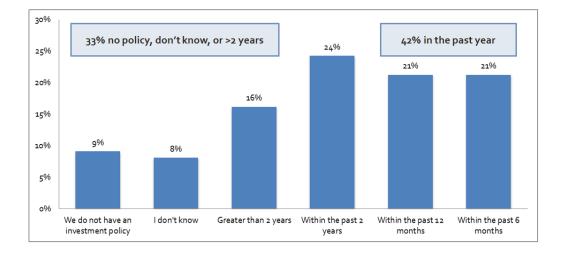
Benjamin Campbell Founder and CEO Capital Advisors Group bcampbell@capitaladvisors.com

Craig Jeffery Founder and Managing Partner Strategic Treasurer <u>craig@strategictreasurer.com</u>



Perhaps in response, treasury and finance professionals appear to have continued the practice of paying close attention to risk in their investment portfolio. A half-decade after the peak of the financial crisis, survey respondents in 2014 report that their company is regularly reviewing and revising its investment policy. Forty-two percent said they have updated their corporate investment policies during the past year—half of those within the six months prior to the survey—and two-thirds said they've updated their policies within the past two years (see Figure 2).

# Figure 2: When did you last update your corporate investment policy?



Due to rounding, totals may not equal 100%.

The content of those policies reflects heightened counterparty concerns. One-third of respondents said their company requires a minimum credit rating of AA- or better on uninsured bank deposits, up 9 percentage points (38 percent) in just the past year. Interestingly, the proportion of companies in which investment policies do not specify a minimum counterparty credit rating for banks holding uninsured deposits—or set a minimum credit rating of BBB+ or below—also increased 9 percentage points, from 26 percent in 2013 to 35 percent in 2014. This sub-trend bears monitoring in subsequent surveys.

Ongoing concerns about the health of the global banking and financial system underscore the wisdom of taking measures to mitigate counterparty risks. Companies face exposures from multiple sources, including (but not limited to) bank deposit balances, money market fund holdings, separately managed account holdings, lines of credit, foreign exchange contracts, and vendor and customer accounts. Some businesses seem to be implementing strategies to mitigate risks across counterparties in a



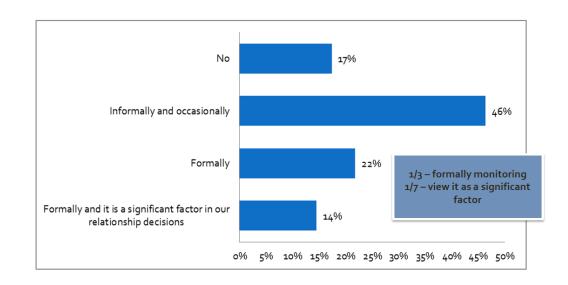
comprehensive way. Unfortunately, few organizations appear to have yet reached that level of sophistication in their risk management practices.

#### **Major Hurdles Remain**

Counterparty risk management and mitigation appear to continue to pose major challenges for the average corporation's treasury and finance teams. Results of our 2014 survey indicate that many companies lack formal policies for managing counterparty risk, and they lack techniques for accurately calibrating that risk.

For one thing, organizations seem to be having difficulty compiling a companywide view of risks. When survey respondents were asked to identify their company's most urgent need in the realm of counterparty risk management, 19 percent selected aggregation of risk exposures. Another 18 percent identified knowledge, transparency, and visibility as their most crucial concern.

Another problem may be that there are critical gaps in many companies' processes for formally monitoring counterparty risk. For example, only 36 percent of companies surveyed said that they formally monitor credit counterparties with respect to debt. Moreover, only 14 percent view counterparty risk as a significant factor in their debt decisions, which represents a sharp contrast to the pervasive implementation and ongoing revision of their investment policies (see Figure 3).



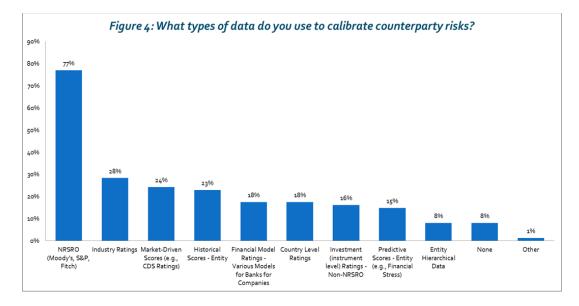
## Figure 3: Do you actively monitor your credit counterparties (debt, consolidations)?

Due to rounding, totals may not equal 100%.

The techniques companies are using to calibrate counterparty risk raise yet another issue: Survey respondents appear to be using a limited set of variables to calculate the



risks they face. More than three-quarters of respondents use data from nationally recognized statistical ratings organizations like Moody's, Fitch Ratings, and Standard & Poor's to calibrate counterparty risks. Some also use industry ratings and market data, such as CDS levels, in assessing counterparty risk—but those proportions are much lower (see Figure 4.). Given the conflict of interest that arises because issuers pay the ratings agencies, using ratings data alone may be insufficient for gauging risk. It's important to pull together data from multiple sources and internally generate credit risk ratings. Independent multifactorial models that incorporate qualitative and quantitative variables may provide a clearer and more holistic view of risk, allowing finance and treasury professionals to more effectively limit and manage counterparty risk.



### A Buyer's Market in Debt

The survey also revealed ways in which companies are shifting their approach to debt management, likely with the goal of minimizing their exposure to possible changes in debt markets. A reduction in the number of loan covenants, along with the possibility that interest rates will increase in the near future, may help to explain why 64 percent of survey respondents said their company has negotiated or renegotiated credit facilities in the past year, up from 56 percent in last year's survey. Twenty-eight percent of organizations had fewer loan covenants than the last time they negotiated debt agreements.

Additionally, 75 percent of organizations reported that their debt has more than one maturity date or that they have intentionally tried to stagger debt maturity dates, compared with just 58 percent in 2013. This shift suggests that organizations may be using multiple maturity dates to guard against unfavorable terms at the time of refinancing or to reduce the impact on their business if the debt markets freeze up at an inopportune time. The strong pace of credit facility negotiation and renegotiation is likely to continue as long as loans have fewer covenants and interest rates stay low. However, looming interest rate increases may impact the current buyer's market for debt by the time we conduct our 2015 survey.



This year's Liquidity Risk Survey shows a clear trend toward improvement in certain risk mitigation practices, and we expect that trend to continue into 2015. Last year, our survey indicated a complacency toward bank exposures, while this year's survey revealed that over the past year companies have taken meaningful steps to mitigate risk, including placing limits on uninsured bank deposits.

Yet this year's survey suggests that companies remain complacent toward counterparty risk management. Many practitioners appear to still lack appropriate frameworks for aggregating, assessing, and monitoring counterparty risk. They seem to be relying on limited data and credit ratings that may not enable them to truly grasp risk trends. We're hopeful that our 2015 survey provides better news about the adoption and maturation of corporate counterparty risk management metrics and tools.

**Benjamin K. Campbell** is the founder and chief executive officer of <u>Capital Advisors</u> <u>Group, Inc.</u>, which is an independent investment advisor specializing in institutional cash investments, credit and counterparty risk management, and debt financing. He has been named one of the "100 Most Influential People in Finance" by Treasury & Risk. Email him at <u>bcampbell@capitaladvisors.com</u>.

**Craig A. Jeffery** is the founder and managing partner of <u>Strategic Treasurer, LLC</u>, which provides corporate, educational, and government entities with direct access to comprehensive and current assistance with their treasury and financial process needs. He is the author of a book for treasury, "The Strategic Treasurer: A Partnership for Corporate Growth." You can contact him at <u>craig@strategictreasurer.com</u>.

A webinar presenting this survey in full, hosted by Ben Campbell and Craig Jeffery, was held on May 6, 2014. An on-demand rebroadcast is available at <u>www.capitaladvisors.com</u>.



Any projections, forecasts and estimates, including without limitation any statement using "expect" or "believe" or any variation of either term or a similar term, contained herein are forward-looking statements and are based upon certain current assumptions, beliefs and expectations that Capital Advisors Group ("CAG", "we" or "us") considers reasonable or that the applicable third parties have identified as such. Forward-looking statements are necessarily speculative in nature, and it can be expected that some or all of the assumptions or beliefs underlying the forward-looking statements will not materialize or will vary significantly from actual results or outcomes. Some important factors that could cause actual results or outcomes to differ materially from those in any forwardlooking statements include, among others, changes in interest rates and general economic conditions in the U.S. and globally, changes in the liquidity available in the market, change and volatility in the value of the U.S. dollar, market volatility and distressed credit markets, and other market, financial or legal uncertainties. Consequently, the inclusion of forward-looking statements herein should not be regarded as a representation by CAG or any other person or entity of the outcomes or results that will be achieved by following any recommendations contained herein. While the forward-looking statements in this report reflect estimates, expectations and beliefs, they are not guarantees of future performance or outcomes. CAG has no obligation to update or otherwise revise any forward-looking statements, including any revisions to reflect changes in economic conditions or other circumstances arising after the date hereof or to reflect the occurrence of events (whether anticipated or unanticipated), even if the underlying assumptions do not come to fruition. Opinions expressed herein are subject to change without notice and do not necessarily take into account the particular investment objectives, financial situations, or particular needs of all investors. This report is intended for informational purposes only and should not be construed as a solicitation or offer with respect to the purchase or sale of any security. Further, certain information set forth above is based solely upon one or more third-party sources. No assurance can be given as to the accuracy of such third-party information. CAG assumes no responsibility for investigating, verifying or updating any information reported from any source other than CAG. Photocopying or redistributing this report in any form is strictly prohibited. This report is a confidential document and may not be provided or disclosed to any other parties than the intended recipient(s) without the prior written consent of CAG.