



Hollowing Out the Volcker Rule

How Regulators Plan to Undermine a Pillar of Financial Reform

By Gregg Gelzinis | October 3, 2018

This May, the five financial regulators tasked with implementing the Volcker Rule issued a proposal that would severely undermine its safeguards and protections.¹ The Volcker Rule—Section 619 of the Dodd-Frank Act—was finalized by regulators in 2013 and took effect in 2015; it is one of the most important elements of the federal government’s response to the 2007–2008 financial crisis.² The provision bans banks and their affiliates from engaging in proprietary trading—highly risky speculative trading for their own profit—and severely restricts their ability to own, invest, or sponsor hedge funds and private equity funds. It also targets conflicts of interest and places restrictions regarding these highly risky activities on certain nonbank financial institutions, which are designated as systemically important by the Financial Stability Oversight Council.³ The Volcker Rule essentially ensures that banks with access to the federal safety net—namely the Federal Reserve’s discount window and federal deposit insurance—are oriented toward client-focused activities that bolster the real economy, which actually produces goods and services.

The financial crisis demonstrated that highly risky trading activities and hedge fund and private equity investments can cause rapid and large-scale losses at banks, thereby threatening financial stability.⁴ These activities also lent themselves to significant conflicts of interest between banks and their customers.⁵ The 2013 final rule implementing the Volcker Rule statute, while not perfect, took meaningful steps to ensure that banks and their affiliates no longer engaged in these highly risky activities.

The proposed rewrite would strip away many important protections included in the original 2013 final rule. U.S. Securities and Exchange Commission (SEC) Commissioner Kara Stein appropriately summed up the impact of the changes included in the proposed rule: “[T]his proposal cleverly and carefully euthanizes the Volcker Rule.”⁶ The changes are not tweaks. Under the guise of streamlining the rule, the rewrite drives large and irreparable holes in the limits established by statute. By expanding exemptions, watering down definitions, eliminating certain compliance requirements, and transferring some oversight to the banks themselves, regulators are inviting more risk into the banking system.

The overwhelming thrust of these changes would be a mistake, even when considered in isolation; but they are particularly dangerous when considered in conjunction with other actions taken by Trump-appointed regulators and his allies in Congress. In May, President Donald Trump signed a Dodd-Frank rollback bill deregulating 25 of the largest 38 banks in the United States and making other changes that chip away at the regulatory standards that apply to the largest Wall Street banks.⁷ Regulators have issued a slew of proposed rules to reduce financial market protections; for example, bank regulators have proposed to reduce the loss-absorbing capital buffers at the largest banks in the country and have proposed to weaken the annual bank stress tests by loosening some of the assumptions they use.⁸ The Commodity Futures Trading Commission (CFTC) has proposed rolling back some post-crisis rules governing the derivatives market; the SEC has weakened certain rules that apply to asset management firms; and the Financial Stability Oversight Council is close to releasing the final systemically important nonbank financial company from enhanced oversight.⁹ Therefore, the Volcker Rule changes will introduce more risk into the banking system and financial markets just as policymakers are making the financial system less resilient. In addition, several important financial safeguards mandated by the Dodd-Frank Act have yet to be finalized, including the SEC's derivatives oversight regime, restrictions on incentive-based compensation arrangements, and the CFTC's position limits on speculative commodity holdings. To paint an even bleaker picture, all of these actions come at a time when the economy is moving toward the end of a business cycle—a period during which risks tend to build in the financial sector.¹⁰

The complete lack of evidence offered by regulators to justify the rewrite is striking.¹¹ Commercial banking profits are at all-time highs, and profits at the largest Wall Street investment banks have eclipsed precrisis levels.¹² If the Volcker Rule was significantly hampering banks' ability to operate effectively, or if the compliance burden outweighed the profitability of trading activities, it stands to reason that those deleterious impacts would show up on banks' income statements. They have not.

Some banks have complained that the Volcker Rule has negatively affected market liquidity, making it costlier for buyers and sellers to transact in the marketplace.¹³ If market liquidity were meaningfully impaired, those increased costs would, in turn, serve as a drag on economic growth. However, countless studies by academics and regulators have analyzed liquidity and found that key liquidity metrics are well within historical norms—and in some cases better than precrisis levels.¹⁴ In fact, after Congress required the SEC to take a close look at market liquidity, the SEC—like the multitude of academic studies—found no reason for concern.¹⁵ To the contrary, its report found that in recent years, trading costs have decreased in many asset classes.¹⁶

Volcker Rule critics have also claimed that the Volcker restrictions would hamper bank lending, but again, the data have shown the opposite to be true. Since post-crisis financial measures were put in place, bank lending has grown at a healthy rate.¹⁷ What some critics have ignored is the fact that, due to financial stability safeguards

like the Volcker Rule and other post-crisis reforms, banks are more likely to continue providing financial intermediation—including client-focused capital markets services—throughout the economic cycle. The proposed rule itself offers no data-driven evidence to back up the proposed changes. On 30 separate pages of the proposal, regulators merely cite their experience implementing the rule as the reason why the changes are appropriate.¹⁸ Over the past three years, they have collected troves of trading data; yet they do not provide any such data in order to make the case for these changes.¹⁹ Indeed, regulators claim that the data they have collected “have provided valuable insights into the effectiveness of the 2013 final rule.”²⁰ If the data do indeed provide valuable insights into the impact and effectiveness of the 2013 final rule, regulators must make these data public as part of the rule-making record.

The lack of data justifying the proposed changes raises questions as to whether the proposal is opaque in order to hide its true effects, or whether the regulators were simply rushing to get the proposal out the door. It also raises significant questions regarding its compliance with the Administrative Procedure Act.²¹ Regulators must provide the public with a meaningful opportunity to comment and with substantial evidence justifying the proposed regulation. Otherwise, due to the rule’s arbitrary and capricious nature, it could be struck down in the courts. Without any data or evidence in the Volcker Rule proposal, it is next to impossible for the public to meaningfully evaluate it.²²

The Volcker Rule final regulation of 2013 made significant progress toward reducing risk, eliminating conflicts of interest, and strengthening the financial system—statutory goals that were set out by Congress in the Dodd-Frank Act as articulated by former President Barack Obama, former Federal Reserve Chairman Paul Volcker, and congressional co-authors Sen. Jeff Merkley (D-OR) and former Sen. Carl Levin (D-MI). In response, banks have wound down their stand-alone proprietary trading desks and, based on limited public data, appear to be making trading profits instead from client-centric permitted activities like market-making and underwriting—not the price appreciation of assets.²³

At the same time, the 2013 Volcker Rule regulation is not without its flaws. If the current regulators genuinely wanted to strengthen the existing rule, there are several ways in which it could be improved.²⁴

First, they could mandate greater transparency related to compliance with and enforcement of the Volcker Rule.²⁵ Public release of bank trading metrics collected by regulators, on a delayed basis, would enable academics, analysts, and others to better understand how banks are complying with the rule. To date, only one penalty has been levied for Volcker Rule noncompliance, and it was in response to a self-reported offense.²⁶ But the low penalty rate is almost certainly not the result of near-universal industry compliance. Several news reports over the past few years have detailed bank trades or fund investments that have resulted in large profits or losses, leaving the

public to wonder how the transactions were permitted under the Volcker Rule.²⁷ In 2016, for example, a Goldman Sachs trader made \$100 million on junk bond trades that looked proprietary in nature, yet these transactions were not penalized under the Volcker Rule.²⁸ Recently, Deutsche Bank AG's U.S. arm reported a single-day trading loss 12 times larger than what the bank had calculated it could lose on a given trading day.²⁹ This trading loss, too, was not penalized—and perhaps not even analyzed—under the Volcker Rule. Given these and other outstanding questions related to bank compliance and regulatory enforcement of the Volcker Rule, greater transparency through the delayed release of relevant bank trading data would meaningfully strengthen Volcker Rule implementation.

Apart from increasing transparency, regulators could also strengthen the Volcker Rule by closing key loopholes and by enhancing its penalties.³⁰ The 2013 final rule includes several exclusions that have no basis in the statute yet weaken its reach and impact. For example, the 2013 rule carves out physical commodities from the Volcker Rule's prohibition against proprietary trading. As a result, banks have continued to speculate in physically settled commodities markets, despite the fact that the statute provides no such exemption. The congressional authors of the statute, Merkley and Levin, called on regulators to eliminate this exemption during the original rule-making process, but it made it into the 2013 final rule anyway.³¹ Eliminating that loophole would simplify the rule and decrease the opportunities for banks to evade the Volcker Rule's intent. However, this is not the only regulatory loophole that has no statutory basis and ought to be closed. For example, as discussed below, another loophole involves trades executed for bona fide liquidity management purposes.

Regulators, however, did not include any of these improvements in the proposed rewrite. Instead, they offered changes that clearly serve the interests of banks over the public. For years, banks have asked for these changes. By delivering this rewrite, regulators are not sufficiently considering the well-being of the broader public, who bears the cost of reckless Wall Street activities.

This report discusses several ways the proposed rewrite of the Volcker Rule undermines the rule by providing more leeway for banks to engage in high-risk trading activities.

Allows banks to govern their own market-making and underwriting limits

The Volcker Rule was enacted, in part, to reorient banks toward client-focused activities.³² Instead of making bets that swing for the fences and conflict with the interests of their customers, banks should serve their customers in a way that supports the real economy. The primary banking activity that accomplishes this goal is lending—providing credit to businesses, entrepreneurs, and households so that they can pursue economically useful ventures. Banks can also serve their clients through capital mar-

ket activities that perform the same effective function: enabling clients to succeed in their ventures. Banks' market-making activities enable clients to conveniently buy and sell financial instruments, while underwriting activities help clients to raise funds in the capital markets. Therefore, these two activities are permitted by the Volcker Rule.

The statutory language in Dodd-Frank made it clear that banks could not engage in these activities beyond the reasonably expected near-term demand (RENTD) of their clients.³³ This limitation was meant to stop banks from conducting proprietary trading under the guise of market-making or underwriting activities permitted by the Volcker Rule. For example, if a bank bought \$10 million of certain corporate bonds and claimed the purchase was for market-making, and the expected near-term demand of the bank's clients was for only \$3 million of those bonds, the bank could be making a \$7 million proprietary bet that the bonds would increase in price. In this example, the bank would be taking a proprietary position by trading beyond the expected near-term demand of its clients. The 2013 final rule put in place some restrictions to prevent banks from engaging in that type of evasion, such as requiring them to perform specific analyses demonstrating the reasonably expected near-term demand of their clients. The required analyses had to consider historical demand for the financial instrument, the liquidity and maturity profiles of the asset, current inventory breakdowns, and other variables. Trades executed within the bounds of the expected near-term client demand are generally permitted for market-making and underwriting activities.

The proposed rewrite would drop the requirement for banks to perform the specified analyses demonstrating the reasonably expected near-term demand of their clients.³⁴ Instead, banks would be allowed to formulate their own internal risk limits using calculations based on variables that they themselves would select. As long as banks stayed within the bounds of their own self-designed risk limits, regulators would assume full compliance with the reasonably expected near-term demand restriction on market-making and underwriting activities. Banks would not need prior approval from regulators to set and adjust their internal risk limits; they would simply be required to notify regulators of the limits and any changes.

This proposed change would effectively let banks govern themselves when determining client demand. As a result, the SEC believes, "some entities may be able to maintain positions that are larger than RENTD and, thus, increase their risk-taking."³⁵ A bank could set internal risk limits that extend beyond the actual near-term demand of its clients, creating the space to engage in proprietary trading. In the run-up to the 2007–2008 financial crisis, this compliance approach failed spectacularly.³⁶ Banks were given the flexibility to determine their own loss-absorbing capital requirements using internal risk models; however, too many banks gamed their models to ensure they faced the weakest safeguards possible.³⁷ Putting faith in the banks to police themselves is not only misguided, it is contrary to the statutory requirements of the Dodd-Frank Act and the Volcker Rule.

Opens the door to another London Whale

Trades undertaken by a bank to hedge exposures—and therefore mitigate risk—are permitted under the Volcker Rule statute.³⁸ The Volcker Rule recognizes that it is prudent for banks to use financial instruments to reduce risks to their balance sheets. At the same time, the rule’s statutory provisions did not intend to allow banks to take risky proprietary positions under the pretense that they were actually engaging in risk-mitigating hedging. By requiring banks to perform ongoing correlation analyses, the 2013 Volcker Rule regulation sought to limit the possibility of banks using the hedging exemption as a loophole to engage in prohibited trading.³⁹ Essentially, the regulation required banks to demonstrate, over time, that their hedges were actually reducing their risks. If, over time, the data showed instead that the value of an asset designated as a hedge was moving in the same direction as the value of the asset it was supposedly hedging, that asset would lose its status as a risk-reducing hedge. That type of commonsense correlation analysis offered a sensible, cost-effective means for proving that risk-mitigating hedges were, in fact, risk mitigating, while potentially exposing hidden proprietary trades.

The 2018 rewrite proposal would eliminate the requirement that banks perform the correlation analyses for their hedges. It contends that banks have found the analytical requirement to be a costly burden that could lead to delays in executing or adjusting hedges.⁴⁰ Putting aside the fact that workers, families, and investors all found it costly when the financial sector brought the U.S. economy to the brink of collapse, one has to wonder why any bank would decline to engage in the analysis needed to assure that its hedges are really reducing its risks. This is simply good risk management. Even if banks appropriately design a hedge at inception to reduce risk, it may not actually reduce risk over time. If the value of a hedge is moving in the same direction as the asset being hedged, and the bank is making more money on the trades as a result, a bank’s profit incentive may govern the decision not to adjust the hedge. Without correlation analyses, this scenario is far more likely to occur.

Of equal concern is the proposal to remove regulatory language requiring banks to execute hedges that “demonstrably reduce or otherwise significantly mitigate” risk.⁴¹ Removing that language raises serious concerns as to whether the revised rule would legally align with the statute, which permits hedging only to the extent that a hedge is risk-mitigating. Without having to demonstrate clearly that the hedge is actually a hedge—and that it significantly mitigates risk—it would be much easier for banks to engage in proprietary trading under the guise of hedging.

The 2013 regulation’s concern about proprietary trading disguised as hedging is not merely theoretical. Before the 2013 Volcker Rule regulation was finalized, a massive \$6 billion trading loss at JPMorgan Chase—known as the “London Whale” incident—was triggered by proprietary trading masked as hedging.⁴² The trading operation that suffered the loss was supposedly trading credit derivatives in order to hedge risk broadly across the financial institution, as opposed to narrowly hedging specific

exposures.⁴³ The bank did document and track hedges designed to offset its interest rate and mortgage servicing risks but chose not to engage in the same analysis for the credit derivative trading activities.⁴⁴

A Senate investigation into these trades uncovered significant evidence that the trades were indeed proprietary positions, not legitimate hedging activities.⁴⁵ During the original rule-making process for the Volcker Rule, some banks furiously lobbied for loose restrictions on hedging, seeking to ensure that the hedging exemption could serve as a backdoor way to engage in speculative activities.⁴⁶ They even succeeded in the original proposed rule in 2011. Portfolio hedging, a strategy through which a bank broadly hedges its risk without clearly documenting and tracking the specific exposures that are being hedged, was allowed in the proposed rule.⁴⁷ Yet, after the London Whale incident, advocates of a strong Volcker Rule were able to eliminate the portfolio hedging language, referred to by former Sen. Carl Levin as “a big enough loophole that a Mack truck could drive right through it.”⁴⁸

By eliminating the portfolio hedging language and including certain safeguards like the hedging correlation analyses, regulators sought to prevent banks from using the hedging exemption to evade the Volcker Rule’s prohibition against proprietary trading. As former Treasury Secretary Jack Lew stated in 2013, “The rule prohibits risky trading bets like the ‘London Whale’ that are masked as risk-mitigating hedges.”⁴⁹ It is tougher for banks to game the hedging exemption when they have to document the specific exposures and demonstrate that, over time, their hedges are actually reducing risk. The SEC’s own analysis of the proposed rewrite stated that weakening the hedging requirements could allow some banks to engage in proprietary trading under the guise of hedging.⁵⁰ The agency observed that eliminating the correlation analysis requirement and lowering the bar for what qualifies as a hedge “may potentially increase moral hazard and conflicts of interest between banking entities and their customers.”⁵¹

Expands the liquidity management loophole

The 2013 Volcker Rule regulation included a carveout for trades executed for bona fide liquidity management purposes. Liquidity management refers to actions taken by a bank to ensure it has the appropriate assets to meet its expected cash and collateral needs across the firm. Transactions that fall within this carveout are not restricted by the Volcker Rule’s ban on proprietary trading. The carveout does not have any statutory basis in the Dodd-Frank Act and should be closed or restricted rather than maintained or expanded.⁵² Its scope and potential for risk are likely to be worsened by changes in the proposed rewrite.

Specifically, the proposed rewrite seeks to expand the financial instruments that can be used under the liquidity management loophole to include foreign exchange (FX) swaps, cross-currency swaps, and forwards. An FX swap is a transaction in which counterparties simultaneously borrow one currency and lend another currency for a

set period of time. When the transaction is closed out, the counterparties then return the currency they borrowed and receive the currency they lent. The foreign exchange rate—both the spot price and forward rate—is included in the terms of the contract. Cross-currency swaps look similar to FX swaps but involve the exchange of interest payments throughout the term of the contract. These derivatives were not allowed under the liquidity management exclusion in the 2013 regulation. Banks can already use these instruments for permitted activities like market-making for clients or hedging exchange rate risk, but they must meet the corresponding compliance requirements to prevent abuses. To avail themselves of the liquidity management exclusion, banks must trade in accordance with their liquidity management plans. Generally, exclusions have a less robust compliance framework than permitted activities—like hedging or market-making—that fall within the bounds of the Volcker Rule.

Expanding the liquidity management loophole as proposed would be unwise, since FX swaps, cross-currency swaps, and forwards can easily be used to make large speculative bets in currency markets on the movements of exchange rates.⁵³ Banks could claim that they were trading these instruments under the liquidity management exclusion while actually taking proprietary positions in currency markets, potentially exposing them to the types of large and rapid trading losses that the Volcker Rule was meant to prevent. It is especially concerning that regulators would make it easier for banks to bet on exchange rates given that several Wall Street banks have collectively been fined billions of dollars for egregious exchange rate manipulation schemes spanning at least a decade.⁵⁴ In those schemes, banks colluded with one another to rig foreign exchange rates in order to increase their own profits.⁵⁵ Given this history of misconduct, regulators should be particularly cautious about making changes that give banks more of an opening to make high-risk bets in currency markets.

Like much of the proposed Volcker Rule rewrite, regulators do not offer any data or evidence justifying the proposed change. The proposed rule provides the public with no information showing that banks have struggled to manage their liquidity needs since the Volcker Rule came into effect in 2015. The SEC states that the proposed change “may also lead to currency derivatives exposures, including potentially very large exposures, being scoped out of the trading account definition and the ensuing substantive prohibitions of the 2013 final rule.”⁵⁶ Moreover, the SEC also believes that banks may rely on this carveout to engage in currency market speculation.⁵⁷ If evidence exists that these instruments would solve a demonstrated problem with liquidity management, regulators should provide such evidence and use their authority under the Volcker Rule statute to convert the liquidity management exclusion into a new permitted activity with strong compliance requirements.⁵⁸ Unless regulators offer data-driven evidence that a serious problem exists, there is no rational basis for allowing banks to use these instruments under the liquidity management exclusion when they can be easily used for proprietary trading. The lack of data makes it impossible to evaluate the need for or impact of the proposed change, raising the possibility that it fails to meet the minimum requirements outlined by the Administrative Procedure Act.⁵⁹

Eliminates foreign bank financing restriction

The U.S. operations of foreign banks fall under the scope of the Volcker Rule statute. As a general matter, foreign bank parent companies and other foreign bank subsidiaries—depending on the laws in their respective jurisdictions—are allowed to engage in proprietary trading and have unencumbered relationships with hedge funds and private equity funds. In accordance with the intent of the statute, however, the 2013 Volcker Rule regulation barred the U.S. operations of foreign banks from financing the prohibited activities of their foreign parents and other foreign affiliates. For example, Deutsche Bank’s U.S. intermediate holding company is not permitted to lend money to its parent company in Germany for the purpose of acquiring a significant stake in a hedge fund. This prohibition mitigates the chance that the risks associated with proprietary trading or investments in hedge funds and private equity funds conducted abroad are imported to U.S. shores. During the 2007–2008 financial crisis, foreign banks—like U.S. banks—experienced severe losses on their trading activities, hedge fund, and private equity investments, and some were propped up with U.S. taxpayer funds.⁶⁰

If the U.S. operations of a foreign bank were to lend to a foreign subsidiary of the bank and that loan were secured by a proprietary trading asset or by a covered fund investment, the value of the trade or fund investment could deteriorate and stress the balance sheet of the foreign entity. In this scenario, those losses would find their way to U.S. shores when the foreign subsidiary failed to pay back the loan. The U.S. operations of the foreign bank would write down the value of the loan, taking on the losses caused by the risky activities of the foreign parent or subsidiaries. If those activities were instead financed by another foreign subsidiary of the bank, the risk to the U.S. operations would be mitigated.

The Volcker Rule rewrite seeks to remove the financing restriction, allowing the U.S. operations of foreign banks to fund the otherwise prohibited activities of their foreign parent or other subsidiaries. There is no financial stability upside to this change. This will simply allow the U.S. operations of foreign banks to gain exposure to activities that are prohibited by the Volcker Rule. As the SEC found, “some of the economic exposure and risks of proprietary trading by foreign banking entities would flow not just to the foreign banking entities, but to U.S.-located entities financing the transactions.”⁶¹ The proposed rule offers no data, evidence, or reasoning to import additional risk to the U.S. financial system, again failing to meet the minimum requirements of the Administrative Procedure Act.

Weakens the definition of trading account

The Volcker Rule’s prohibition on proprietary trading applies to all trading conducted for a firm’s trading account.⁶² Any transactions that occur outside of the trading account fall outside of the scope of the Volcker Rule, which makes the definition of

“trading account” crucial. The proposed changes to the rule would narrow this definition by likely placing fewer bank trading desks under active oversight by regulators.

The 2013 regulation uses three tests to determine whether trading is covered under the definition of trading account. The first test is known as the short-term intent or purpose test. This test covers any trading conducted with the intent to resell in the short term, to benefit from short-term price movements, to engage in short-term arbitrage, or to hedge a trading account position.⁶³ Accompanying this test is a 60-day rebuttable presumption, meaning, any position that is held for less than 60 days is assumed to be short term and covered. The second test is known as the market risk capital rule test. Under this test, any position that falls under the banking regulators’ market risk capital rules is considered part of the trading account.⁶⁴ Finally, the third test—the dealer or status test—captures trades conducted by registered or licensed securities dealers, swaps dealers, or security-based swaps dealers when those trades are conducted in activities requiring the trading entity to be registered or licensed as a dealer.⁶⁵

The Volcker Rule rewrite would keep the market risk capital rule test and the dealer test but eliminate the purpose test and the 60-day rebuttable presumption. The purpose test would be replaced by a new accounting test. Under the new test, trades that are recorded at fair value on a recurring basis—an accounting-related categorization—would be covered by the definition of trading account.⁶⁶ Trading desks that would be covered only by the new accounting test—not the dealer test or the market risk capital test—would benefit from a new presumption of compliance. As long as the trading desk does not exceed an absolute gain or loss of \$25 million over a rolling 90-day period, regulators would presume that the desk is in compliance with the Volcker Rule. The bank would not have to demonstrate that its trading activity met a permitted activity like market-making or hedging as long as it stayed under that \$25 million threshold.

This proposed change has no statutory basis and regulators do not provide a sufficient justification for how it meets the statute’s requirements. The purpose test and 60-day rebuttable presumption stem directly from the statute’s language, which explicitly states that the prohibition is meant to cover any trading that occurred for the purpose of benefiting from short-term price movements. Under the current rule, any trading—no matter the accounting treatment or where in the firm it is conducted—falls under the Volcker Rule if the position is held for less than 60 days. A better approach would have been to either increase the 60-day threshold to 90 days, or even a year—as the congressional authors of the Volcker Rule recommended during the original regulatory comment period—or to implement the accounting prong as an additional test without any presumption of compliance.⁶⁷ It should be noted that inclusion in the trading account is not a prohibition but rather the baseline requirement that triggers oversight under the Volcker Rule.

Again, under the Volcker Rule rewrite, a trading desk that is captured only by the new accounting test would not have to demonstrate compliance with the rule as long as the desk stays below a \$25 million profit/loss threshold for a rolling 90-day period. As long as the desk stays below that threshold, it will not have to show that its trades are complying with the Volcker Rule. The proposed rule also points out that a potential opportunity for evading the rule stems from the accounting test's interaction with an additional change to the definition of "trading desk."⁶⁸ The proposal gives banks greater flexibility to define the business unit that constitutes a trading desk, potentially allowing them the flexibility to define their trading desks in such a way that minimizes the impact of the \$25 million threshold and takes advantage of the presumption of compliance. Additionally, the \$25 million figure appears to be an arbitrary selection. Much like the rest of the proposal, regulators provide no data or evidence to justify that number. Even more seriously, regulators do not have any statutory authority to create a de minimis exemption to the ban on proprietary trading. The statute created an explicit de minimis level of investment in covered funds that banking entities were permitted to make but created no such de minimis threshold for trading accounts. Creating such a regulatory exemption out of whole cloth is not permissible unless regulators provide relevant data, evidence, and analysis and make the necessary findings regarding the need to protect the safety and soundness of the banking entity as well as the financial stability of the United States. The proposed rule does not contain any of that information, analysis, or findings.⁶⁹

Ultimately, the general principle that regulators should not pay attention to trading desks until something goes wrong is flawed. If regulators want to incorporate an accounting-related test, which has some benefits, they must eliminate any presumption of compliance.

Regulators had an opportunity to strengthen the definition of trading account. Instead, the new accounting test would limit the trading activity that falls under active oversight of regulators.⁷⁰ Removing more accounts from active oversight could lead to an increase in the proprietary trading that the Volcker Rule was precisely designed to stop.

Proposes other misguided changes

The proposed Volcker Rule revisions are extensive and make many additional changes to the 2013 regulation. The proposal creates three different sets of compliance requirements depending on the size of a bank's trading assets and liabilities. Banks with more than \$10 billion in trading assets and liabilities are in the most stringent category, banks with between \$1 billion and \$10 billion are in the moderate category, and banks with less than \$1 billion are in the limited category. While it makes sense that regulators should pay closer attention to a massive Wall Street bank than a regional or community bank, this fragmented compliance regime is not well-designed. Rostin Behnam, commissioner of the CFTC, dissented from the vote to propose the Volcker Rule rewrite

and referred to the tiering component as an “unnecessarily complex tapestry.”⁷¹ Given that the Volcker Rule rewrite has been put forward as a modest set of tweaks aimed to simplify the original rule, this is an especially pointed critique.⁷²

Unlike the compliance regime established by the 2013 final regulation, the new compliance regime does not adequately factor in a bank’s total consolidated assets; it merely focuses on the size of a bank’s trading operation. This is a troublesome change because if high-risk trading activities were to lead to a bank’s failure, the size of the entire institution would matter in terms of the risk posed to financial stability. For example, a trading meltdown at a \$100 billion bank with \$2 billion in trading assets and liabilities could pose a greater threat to the economy than a trading meltdown at a \$40 billion bank with \$2 billion in trading assets and liabilities. The corresponding compliance requirements should meaningfully factor in the total size of the institution, in addition to the size of its trading operation. However, the proposed Volcker Rule rewrite does not.

The proposal also creates a new exclusion for trades executed in error. If a trade is mistakenly executed, the bank can place that instrument into an error account managed by a separate trader. The trades conducted to correct the error would fall outside of the Volcker Rule’s restriction on proprietary trading. Banking entities, of course, should be permitted to correct errors they make. But the proposal fails to explain or justify why an entirely new exclusion to the rule is needed. No data are offered to explain how prevalent or serious this problem is; how the existing regulation has contributed to the problem; or why other approaches are insufficient to resolve it. As such, it is nearly impossible to effectively comment on the problem being solved—or, possibly, created. Without sufficient oversight and restrictions, even error accounts could be used to evade the prohibition on proprietary trading. Banks could claim an error was made and profit on the short-term price movements of the instrument placed into the error account.

Beyond the potential for evasion, this change gets to the heart of the fallacy undergirding the Volcker Rule rewrite. Supporters claim the proposal is meant to simplify the Volcker Rule in response to complaints about the vague or complex nature of the 2013 regulation. But the new trading error exclusion would depend on “the facts and circumstances of the transactions.”⁷³ Essentially, it is up to regulators to decide on a case-by-case basis what constitutes a trade made in error. That approach is vaguer than any aspect of the 2013 regulation. It does not simplify the rule; it merely injects it with more uncertainty. However, in this case, it is unlikely that banks will oppose this uncertainty, as it works in their favor.

Most of the proposed rule’s changes deal with the proprietary trading half of the Volcker Rule. They do not significantly alter the covered funds definition, which determines which funds fall under the Volcker Rule’s restrictions on hedge fund and private equity fund activities. However, the proposal contains at least 70 questions that solicit comments regarding possible changes to the definition of covered funds.

Many of the questions are specific, detailed, and leading. They hint at anything from the erosion to the evisceration of the covered funds definition, which would limit the number, types, and tranches of funds that fall under the Volcker Rule's prohibition. The covered funds section of the Volcker Rule proposal suggests that regulators intend to make dramatic changes to that aspect of the 2013 regulation—changes that, perhaps for the first time in a finalized rule, would short-circuit public analysis. Hopefully, regulators will not take that course of action and will instead respect the requirements of the Administrative Procedure Act and issue a second proposal open to public comment.

Most of the proposal's questions suffer from a lack of explanation, data, evidence, and justification regarding what is being done, why it is being done, what alternatives were considered, and what implications may exist. Any movement toward further action under most, if not all, of these questions would raise significant concerns under the Administrative Procedure Act.

These are not the only problems of a proposal that never should have seen the light of day; they are merely the most harmful.

Conclusion

The Volcker Rule is one of the key financial reforms that helped this country recover from the financial crisis and establish safeguards against future economic devastation caused by the financial industry. The rule's restrictions on highly risky trading activities make the banking sector safer, reorient banks toward traditional client-focused activities, and limit conflicts of interest with real investors in U.S. capital markets. The 2013 regulation could and should be improved. Unfortunately, the recently proposed rewrite does not make any meaningful improvements to the rule and would only serve to weaken it.

If regulators genuinely want to strengthen the Volcker Rule, they could implement a robust transparency regime, making bank compliance metrics public on a slightly delayed basis and publishing Volcker Rule enforcement data. This would give the public confidence in the rule, as academics, legislators, reporters, and other interested parties could monitor banks' trading activities and regulators' enforcement efforts.

Moreover, if regulators want a stronger Volcker Rule, they could eliminate loopholes. Bank trading of physical commodities and the previously outlined liquidity management exclusion are two such loopholes. Merchant banking activities, which resemble private equity investments and carry similar risks, could also be banned or restricted through regulatory action. Further restricting trading desk profits to commissions, fees, and spreads—as opposed to the price appreciation of assets in inventory—

would be another way to improve the rule. As SEC Commissioner Robert Jackson noted in his dissent to the proposed Volcker Rule rewrite, incorporating more stringent compensation restrictions for principal risk takers and executives—for example, finalizing strong Dodd-Frank Act Section 956 rules—is another option for beefing up the Volcker Rule.⁷⁴

Unfortunately, regulators went in the opposite direction. The proposed changes serve banks, not the public. Despite having collected troves of data over the past three years during implementation and enforcement of the Volcker Rule, regulators fail to offer any data justifying the proposed changes. On 30 separate pages of the proposal, regulators cite their own experience, without any data-driven evidence to back it up. No rational basis is provided for the proposed changes. Bank profits are at all-time highs, market liquidity is within historical norms, and bank lending is healthy.

Before regulators invite more risk into the banking system, they should consider who bears the burden of such a decision. The former and final CEO of Lehman Brothers is doing fine; yet workers and families throughout the country still carry the scars of a decade ago.⁷⁵ Wall Street banks may find compliance with the Volcker Rule tedious, but families who lost homes found foreclosure catastrophic. Despite record profits, banks complain that the Volcker Rule is too costly and burdensome. But their desire for even greater profits should not concern regulators as much as the plight of Americans who lost their jobs, homes, and savings as a result of the financial crisis. Regulators should focus more on the potential severe costs of their actions to the real economy than minor inconveniences for bankers.

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Endnotes

- 1 Office of the Comptroller of the Currency, Board of Governors of the Federal Reserve, Federal Deposit Insurance Corporation, Securities and Exchange Commission, and Commodity Futures Trading Commission, "Proposed Revisions to Prohibitions and Restrictions on Proprietary Trading and Certain Interests in, and Relationships With, Hedge Funds and Private Equity Funds" (2018), available at <https://www.federalreserve.gov/newsevents/pressreleases/files/bcreg20180530a1.pdf>.
- 2 *Dodd-Frank Wall Street Reform and Consumer Protection Act*, Public Law 111-203, 111th Cong., 2nd sess. (July 21, 2010), Section 619, available at <https://www.gpo.gov/fdsys/pkg/PLAW-111publ203/html/PLAW-111publ203.htm>.
- 3 Regulators have not yet proposed regulations implementing restrictions on companies designated as systemically important by the Financial Stability Oversight Council.
- 4 Group of Thirty, "Financial Reform: A Framework for Financial Stability" (2009), available at http://group30.org/images/uploads/publications/G30_FinancialReformFrameworkFinStability.pdf; Joint FSF-BCBS Working Group on Bank Capital Issues, "Reducing procyclicality arising from the bank capital framework" (Basel, Switzerland: Financial Stability Forum, 2009), available at http://www.fsb.org/wp-content/uploads/r_0904.pdf; Basel Committee on Banking Supervision, "Guidelines for computing capital for incremental risk in the trading book" (2009), available at <https://www.bis.org/publ/bcbs159.pdf>; James Crotty, Gerald Epstein, and Iren Levina, "Proprietary Trading Is a Bigger Deal Than Many Bankers and Pundits Claim." Policy Brief 20 (Political Economy Research Institute, 2010), available at http://www.peri.umass.edu/fileadmin/pdf/other_publication_types/SAFERbriefs/SAFER_note15.pdf; Jeff Merkley and Carl Levin, "The Dodd-Frank Act Restrictions on Proprietary Trading and Conflicts of Interest: New Tools to Address Evolving Threats," *Harvard Journal on Legislation* 48 (2) (2011): 515–553, available at http://harvardjlo.wpengine.com/wp-content/uploads/2013/10/Merkley-Levin_Policy-Essay1.pdf.
- 5 U.S. Senate Permanent Subcommittee on Investigations, "Wall Street and the Financial Crisis: Anatomy of a Financial Collapse" (2011), available at https://www.hsgac.senate.gov/imo/media/doc/Financial_Crisis/FinancialCrisisReport.pdf; Merkley and Levin, "The Dodd-Frank Act Restrictions on Proprietary Trading and Conflicts of Interest."
- 6 Kara M. Stein, "Statement on Proposed Revisions to Prohibitions and Restrictions on Proprietary Trading and Certain Interests in, and Relationships With, Hedge Funds and Private Equity Funds," Securities and Exchange Commission, June 5, 2018, available at <https://www.sec.gov/news/public-statement/statement-stein-060518-2>.
- 7 Gregg Gelzinis and Joe Valenti, "Fact Sheet: The Senate's Bipartisan Dodd-Frank Rollback Bill" (Washington: Center for American Progress, 2018), available at <https://cdn.americanprogress.org/content/uploads/2018/02/26123956/DoddFrankRollbackBill-factsheet.pdf>.
- 8 Gregg Gelzinis, "This is not the time to loosen rules on bank capital," *MarketWatch*, May 2, 2018, available at <https://www.marketwatch.com/story/this-is-not-the-time-to-loosen-rules-on-bank-capital-2018-05-02>.
- 9 Gregg Gelzinis, "Deregulating AIG Was a Mistake" (Washington: Center for American Progress, 2017), available at <https://cdn.americanprogress.org/content/uploads/2017/10/10115043/Gelzinis-AIG-brief.pdf>; Michelle Price and Pete Schroeder, "U.S. financial regulatory panel to review Prudential risk designation," *Reuters*, February 15, 2018, available at <https://www.reuters.com/article/us-usa-fsoc/u-s-financial-regulatory-panel-to-review-prudential-risk-designation-idUSKCN1FZ291>; Commodity Futures Trading Commission, "De Minimis Exception to the Swap Dealer Definition," *Federal Register* 83 (113) (2018): 27444–27484, available at <https://www.gpo.gov/fdsys/pkg/FR-2018-06-12/pdf/2018-12362.pdf>; Securities and Exchange Commission, "Investment Company Liquidity Disclosure" (2018), available at <https://www.sec.gov/rules/final/2018/ic-33142.pdf>.
- 10 Board of Governors of the Federal Reserve System, "Safeguarding Financial Resilience through the Cycle: Governor Lael Brainard (April 19, 2018)," available at <https://www.federalreserve.gov/newsevents/speech/brainard20180419a.htm> (last accessed August 2018).
- 11 Robert J. Jackson Jr., "Proposed Amendments to the Volcker Rule," Securities and Exchange Commission, June 5, 2018, available at <https://www.sec.gov/news/public-statement/jackson-statement-proposed-amendments-volcker-rule>.
- 12 Federal Deposit Insurance Corporation, "Quarterly Banking Profile: First Quarter 2018" (2018), available at <https://www.fdic.gov/bank/analytical/qbp/2018mar/qbp.pdf>; Laura Noonan, "Top investment bank profits at pre-crisis levels," *Financial Times*, June 10, 2018, available at <https://www.ft.com/content/47661792-68a6-11e8-8cf3-0c230fa67aec>.
- 13 See, for example, David W. Blass, Testimony before the U.S. House of Representatives Committee on Financial Services Subcommittee on Capital Markets, Securities, and Investment, "Examining the Impact of the Volcker Rule on the Markets, Businesses, Investors, and Job Creators," March 29, 2017, available at <https://financialservices.house.gov/uploadedfiles/hhrg-115-ba16-wstate-dbllass-20170329.pdf>; Ronald J. Kruszewski, Testimony before the U.S. House of Representatives Committee on Financial Services, Subcommittee on Capital Markets, Securities, and Investment, "Examining the Impact of the Volcker Rule on the Markets, Businesses, Investors, and Job Creators," March 29, 2017, available at <https://financialservices.house.gov/uploadedfiles/hhrg-115-ba16-wstate-rkruszewski-20170329.pdf>; Thomas Quaadman, "Statement of the U.S. Chamber of Commerce on Examining the Impact of the Volcker Rule on the Markets, Businesses, Investors, and Job Creation" (U.S. Chamber of Commerce, 2017), available at <https://financialservices.house.gov/uploadedfiles/hhrg-115-ba16-wstate-tqaadman-20170329.pdf>.
- 14 Marc Jarsulic, Testimony before the U.S. House of Representatives Subcommittee on Capital Markets, Securities, and Investment, "Examining the Impact of the Volcker Rule on Markets, Businesses, Investors, and Job Creation," March 29, 2017, available at <https://financialservices.house.gov/uploadedfiles/hhrg-115-ba16-wstate-mjarsulic-20170329.pdf>.
- 15 Division of Economic and Risk Analysis, "Access to Capital and Market Liquidity" (Washington: Securities and Exchange Commission, 2017), available at <https://www.sec.gov/files/access-to-capital-and-market-liquidity-study-dera-2017.pdf>.
- 16 *Ibid.*; Jeff Merkley, "Steer clear of diluting the Volcker rule and repeating mistakes," *Financial Times*, June 25, 2018, available at <https://www.ft.com/content/019da75e-7867-11e8-af48-190d103e32a4>.
- 17 Gregg Gelzinis, Andy Green, and Marc Jarsulic, "Resisting Financial Deregulation" (Washington: Center for American Progress, 2017), available at https://cdn.americanprogress.org/content/uploads/2017/12/01125050/113017_Banking-Regulation-report.pdf.
- 18 References to regulators' experience implementing the Volcker Rule as justification for proposed changes are included in "Proposed Revisions to Prohibitions and Restrictions on Proprietary Trading and Certain Interests in, and Relationships With, Hedge Funds and Private Equity Funds," pp. 11, 15, 16, 18, 24, 25, 32, 57, 58, 67, 74, 92, 100, 107, 116, 129, 134, 194, 203, 222, 227, 263, 273, 274, 297, 298, 307, 309, 311, and 331.
- 19 Sheila C. Bair and Gaurav Vasishth, "The Volcker Rule Needs Transparency More Than 'Simplification,'" *The Wall Street Journal*, September 9, 2018, available at <https://www.wsj.com/articles/the-volcker-rule-needs-transparency-more-than-simplification-1536524547>.
- 20 *Ibid.*
- 21 *Administrative Procedure Act*, Public Law 79-404, 79th Cong., 2nd sess. (June 11, 1946), available at <https://www.justice.gov/sites/default/files/jmd/legacy/2014/05/01/act-pl79-404.pdf>.

- 22 Ibid.
- 23 Tommy Wilkes, "Banks move high risk traders ahead of U.S. rule," Reuters, April 3, 2012, available at <https://www.reuters.com/article/us-volckerrule-trading-idUSBRE8320GS20120403>; Office of Rep. Carolyn B. Maloney, "Analysis of Quantitative Trading Metrics Collected Under the Volcker Rule," February 14, 2017, available at <https://maloney.house.gov/sites/maloney.house.gov/files/Fed%20-%20Analysis%20of%20Quantitative%20Trading%20Metrics%20Collected%20Under%20the%20Volcker%20Rule%202802.14.17%29.pdf>; Jarsulic, Testimony before the U.S. House of Representatives Subcommittee on Capital Markets, Securities, and Investment.
- 24 Gelzinis, Green, and Jarsulic, "Resisting Financial Deregulation."
- 25 Ibid.; Letter from Andy Green and Gregg Gelzinis to Brent J. Fields, July 7, 2017, available at <https://www.sec.gov/comments/s7-02-17/s70217-1840087-154953.pdf>; Americans for Financial Reform, "Letter to Regulators: The Public Deserves More Transparency on Volcker Rule Implementation," December 18, 2015, available at <http://ourfinancialsecurity.org/2015/12/letter-to-regulators-the-public-deserves-more-transparency-on-volcker-rule-implementation/>.
- 26 Ben McLannahan and Jessica Dye, "Deutsche Bank fined \$156.6m over currency and Volcker violations," *Financial Times*, April 21, 2017, available at <https://www.ft.com/content/7dc4e7ec-2620-11e7-8691-d5f7e0cd0a16>.
- 27 See, for example, Office of Sen. Jeff Merkley, "In Wake of Surprise Losses on Wall Street, Merkley Presses Regulators for Greater Transparency and Accountability in Volcker Rule Enforcement," Press release, May 5, 2016, available at <https://www.merkley.senate.gov/news/press-releases/in-wake-of-surprise-losses-on-wall-street-merkley-presses-regulators-for-greater-transparency-and-accountability-in-volcker-rule-enforcement>.
- 28 Justin Baer, "How One Goldman Sachs Trader Made More Than \$100 Million," *The Wall Street Journal*, October 19, 2016, available at <https://www.wsj.com/articles/how-one-goldman-sachs-trader-made-more-than-100-million-1476869402>.
- 29 Shahien Nasiripour, Sonali Basak, and Steven Arons, "Wild Trading Day at Deutsche Bank Raises Questions on Risk," Bloomberg, June 20, 2018, available at <https://www.bloomberg.com/news/articles/2018-06-20/wild-trading-day-at-deutsche-bank-raises-questions-on-u-s-risk>.
- 30 Gelzinis, Green, and Jarsulic, "Resisting Financial Deregulation."
- 31 Alexandra Alper, "Volcker author: Ban banks physical prop trades," Reuters, July 31, 2012, available at <https://www.reuters.com/article/us-volcker-rule-commodities-idUSBRE86U1PQ20120731>.
- 32 Office of Sen. Jeff Merkley, "Merkley-Levin Amendment to Crack Down on High-Risk Proprietary Trading," Press release, May 10, 2010, available at <https://www.merkley.senate.gov/news/press-releases/merkley-levin-amendment-to-crack-down-on-high-risk-proprietary-trading>.
- 33 *Dodd-Frank Wall Street Reform and Consumer Protection Act*, Section 619.
- 34 "Proposed Revisions to Prohibitions and Restrictions on Proprietary Trading and Certain Interests in, and Relationships With, Hedge Funds and Private Equity Funds."
- 35 Ibid., SEC version, available at <https://www.sec.gov/rules/proposed/2018/bhca-3.pdf>.
- 36 Bank of International Settlements, "Basel II: Revised international capital framework," available at <https://www.bis.org/publ/bcbcsa.htm> (last accessed August 2018).
- 37 Matthew C. Plosser and João A. C. Santos, "Banks' Incentives and the Quality of Internal Risk Models" (New York: Federal Reserve Bank of New York, 2014), available at https://www.newyorkfed.org/medialibrary/media/research/staff_reports/sr704.pdf.
- 38 *Dodd-Frank Wall Street Reform and Consumer Protection Act*, Section 619.
- 39 Office of the Comptroller of the Currency, Federal Reserve Board of Governors, Federal Deposit Insurance Corporation, and Securities and Exchange Commission, "Prohibitions and Restrictions on Proprietary Trading and Certain Interests in, and Relationships With, Hedge Funds and Private Equity Funds; Final Rule," *Federal Register* 79 (21) (2014): 5536–5806, available at <https://www.gpo.gov/fdsys/pkg/FR-2014-01-31/pdf/2013-31511.pdf>.
- 40 "Proposed Revisions to Prohibitions and Restrictions on Proprietary Trading and Certain Interests in, and Relationships With, Hedge Funds and Private Equity Funds."
- 41 Stein, "Statement on Proposed Revisions to Prohibitions and Restrictions on Proprietary Trading and Certain Interests in, and Relationships With, Hedge Funds and Private Equity Funds."
- 42 Patricia Hurtado, "The London Whale," Bloomberg, February 23, 2016, available at <https://www.bloomberg.com/quicktake/the-london-whale>.
- 43 For a thorough analysis of the London Whale incident, see Arwin G. Zeissler and others, "JPMorgan Chase London Whale A–H" (New Haven, CT: Yale Program on Financial Stability, 2014), available at <http://som.yale.edu/faculty-research-centers/centers-initiatives/program-on-financial-stability/ypfs-case-directory/#?series=JPMorgan%20Chase%20London%20Whale>.
- 44 Ibid.
- 45 U.S. Senate Committee on Homeland Security and Governmental Affairs, "JPMorgan Chase Whale Trades: A Case History of Derivatives Risks and Abuses," March 15, 2013, available at <https://www.hsgac.senate.gov/subcommittees/investigations/hearings/chase-whale-trades-a-case-history-of-derivatives-risks-and-abuses>.
- 46 Edward Wyatt, "JPMorgan Sought Loophole on Risky Trading," *The New York Times*, May 12, 2012, available at <https://www.nytimes.com/2012/05/12/business/jpmorgan-chase-fought-rule-on-risky-trading.html>.
- 47 Dave Clarke and Jonathan Spicer, "Regulators split on hedging under Volcker rule," Reuters, September 21, 2011, available at <https://www.reuters.com/article/us-financial-regulation-volcker/regulators-split-on-hedging-under-volcker-rule-idUSTRE78K42R20110921>; Scott Patterson and Justin Baer, "Volcker Rule Won't Allow Banks to Use Portfolio Hedging," *The Wall Street Journal*, December 4, 2013, available at <https://www.wsj.com/articles/no-headline-available-1386200647>.
- 48 Wyatt, "JPMorgan Sought Loophole on Risky Trading."
- 49 Office of the U.S. Department of the Treasury, "Remarks of Secretary Lew at Pew Charitable Trusts," Press release, December 5, 2013, available at <https://www.treasury.gov/press-center/press-releases/Pages/jl2232.aspx>; Ian Katz and Kasia Klimasinska, "Lew Says Volcker Rule to Prevent Repeat of London Whale Bets," Bloomberg, December 5, 2013, available at <https://www.bloomberg.com/news/articles/2013-12-05/lew-says-volcker-rule-meets-obama-goals-in-financial-oversight>.
- 50 "Proposed Revisions to Prohibitions and Restrictions on Proprietary Trading and Certain Interests in, and Relationships With, Hedge Funds and Private Equity Funds." The version published by the Securities and Exchange Commission contains its analysis of the costs and benefits of the proposal, available at <https://www.sec.gov/rules/proposed/2018/bhca-3.pdf>.
- 51 Ibid.
- 52 Letter from Sens. Jeff Merkley and Carl Levin to the Office of the Comptroller of the Currency, Jennifer Johnson, Robert Feldman, Elizabeth M. Murphy, and David A. Statwick, "RE: Proposed Rule to Implement Prohibitions and Restrictions on Proprietary Trading and Certain Interests in, and Relationships with, Hedge Funds and Private Equity Funds," February 13, 2012, available at <https://www.sec.gov/comments/s7-41-11/s74111-362.pdf>.

- 53 Bank of International Settlements, "The basic mechanics of FX swaps and cross-currency basis swaps," September 1, 2008, available at https://www.bis.org/publ/qtrpdf/r_qt0803z.htm.
- 54 Jamie McGeever, "Timeline-The global FX rigging scandal," Reuters, January 11, 2017, available at <https://www.reuters.com/article/global-currencies-scandal/timeline-the-global-fx-rigging-scandal-idUSL5N1F14VW>.
- 55 Catherine Boyle, "Forex manipulation: How it worked," CNBC, March 11, 2014, available at <https://www.cnbc.com/2014/03/11/forex-manipulation-how-it-worked.html>.
- 56 "Proposed Revisions to Prohibitions and Restrictions on Proprietary Trading and Certain Interests in, and Relationships With, Hedge Funds and Private Equity Funds," SEC version.
- 57 Ibid.
- 58 Letter from Sens. Merkley and Levin, "RE: Proposed Rule to Implement Prohibitions and Restrictions on Proprietary Trading and Certain Interests in, and Relationships with, Hedge Funds and Private Equity Funds."
- 59 *Administrative Procedure Act*.
- 60 See, for example, Andrew Clark, "UBS shuts hedge fund after big sub-prime losses," *The Guardian*, May 3, 2007, available at <https://www.theguardian.com/business/2007/may/04/usnews.internationalnews>; David Jolly, "Credit Suisse Reports \$2.1 Billion Loss," *The New York Times*, April 24, 2008, available at <https://www.nytimes.com/2008/04/24/business/worldbusiness/24suisse-web.html?mtrref=www.google.com>; Reuters, "French Bank Blames Trader for \$7 Billion Loss," CNBC, January 24, 2008, available at <https://www.cnbc.com/id/22815880>; *Financial Times*, "Table: Subprime-related losses at major banks," February 7, 2008, available at <https://www.ft.com/content/9622326c-d5b8-11dc-8b56-0000779fd2ac>.
- 61 "Proposed Revisions to Prohibitions and Restrictions on Proprietary Trading and Certain Interests in, and Relationships With, Hedge Funds and Private Equity Funds," SEC version.
- 62 *Dodd-Frank Wall Street Reform and Consumer Protection Act*, Section 619.
- 63 "Prohibitions and Restrictions on Proprietary Trading and Certain Interests in, and Relationships With, Hedge Funds and Private Equity Funds; Final Rule."
- 64 Ibid.
- 65 Ibid.
- 66 "Proposed Revisions to Prohibitions and Restrictions on Proprietary Trading and Certain Interests in, and Relationships With, Hedge Funds and Private Equity Funds."
- 67 Letter from Sens. Merkley and Levin, "RE: Proposed Rule to Implement Prohibitions and Restrictions on Proprietary Trading and Certain Interests in, and Relationships with, Hedge Funds and Private Equity Funds."
- 68 "Question 43: As described further below, the Agencies are requesting comment regarding a potential change to the definition of "trading desk" that would allow a banking entity greater discretion to define the business units that constitute trading desks for purposes of the 2013 final rule. If the Agencies were to adopt both this change to the definition of "trading desk" and the trading desk-level presumption of compliance described above, would such a combination create opportunities for evasion?". See "Proposed Revisions to Prohibitions and Restrictions on Proprietary Trading and Certain Interests in, and Relationships With, Hedge Funds and Private Equity Funds."
- 69 *Dodd-Frank Wall Street Reform and Consumer Protection Act*, Section 619 (d)(1)(J). It is not even clear that such a presumption of compliance could be created under this authority to create a new permitted activity.
- 70 It is possible that the accounting prong will cover more trading desks than the current rule, but the \$25 million presumption of compliance likely means that fewer trading desks will face active oversight—the appropriate measure for the stringency of the trading account definition.
- 71 U.S. Commodity Futures Trading Commission, "Opening Statement of Commissioner Rostin Behnam before the Open Commission Meeting on June 4, 2018," available at <https://www.cftc.gov/PressRoom/SpeechesTestimony/behnamstatement060418> (last accessed August 2018).
- 72 Board of Governors of the Federal Reserve System, "Federal Reserve Board asks for comment on proposed rule to simplify and tailor compliance requirements relating to the 'Volcker rule,'" Press release, May 30, 2018, available at <https://www.federalreserve.gov/newsevents/pressreleases/bcreg20180530a.htm>.
- 73 "Proposed Revisions to Prohibitions and Restrictions on Proprietary Trading and Certain Interests in, and Relationships With, Hedge Funds and Private Equity Funds."
- 74 Jackson Jr., "Proposed Amendments to the Volcker Rule."
- 75 Ben McLannahan, "Dick Fuld makes quiet comeback on Wall Street," *Financial Times*, November 6, 2017, available at <https://www.ft.com/content/5fbb6f16-c335-11e7-a1d2-6786f39ef675>.