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Legislative and Regulatory Activities Division Office of the Comptroller of the Currency 400 7th Street SW, Mail Stop 9W-11 Washington, D.C. 20219 OCC Docket ID FFIEC-2014-0001

Robert deV. Frierson, Secretary Board of Governors of the Federal Reserve System 20th Street and Constitution Avenue, NW Washington, D.C. 20551 EGRPRA - Docket No. R-1510

Robert E. Feldman, Executive Secretary Federal Deposit Insurance Corporation 550 17th Street, NW Washington, D.C. 20429 Attn: Comments

Re: Regulatory Publication and Review Under the Economic Growth and Regulatory Paperwork Reduction Act of 1996: 12 U.S.C. § 1831f and 12 C.F.R. § 337.6 (Brokered Deposits)

Ladies and Gentlemen:

We are pleased to submit this letter to the Office of the Comptroller of the Currency ("OCC"), the Board of Governors of the Federal Reserve System (the "Board") and the Federal Deposit Insurance Corporation ("FDIC") (collectively, the "Agencies") in response to the Agencies' request for comments on their existing regulations pursuant to the Economic Growth and Regulatory Paperwork Reduction Act of 1996 ("EGRPRA"). The EGRPRA requires the Agencies to review their regulations every ten years to identify outdated or otherwise unnecessary requirements imposed on insured depository institutions. Commenters have been asked to identify regulations or statutes that impose an undue burden on insured depository institutions or that are no longer consistent with the way that business is conducted.

Seward & Kissel represents a wide range of participants in the deposit markets, including broker-dealers, insured depository institutions and service providers. Our clients underwrite and issue certificates of deposit ("CDs") and offer, support and participate in so-called deposit account "sweep" programs. Collectively, such deposit arrangements total in excess of an estimated \$1.4 trillion, or approximately 11% of all domestic deposits.¹

The purpose of this letter is to demonstrate that the provisions of the Federal Deposit Insurance Act ("FDIA") concerning brokered deposits, and the FDIC's implementing regulations, do not reflect significant changes in the industry, including changes in technology and market structure, since the adoption of the definition of "deposit broker" as part of the Financial Institutions Reform, Recovery and Enforcement Act of 1989 ("FIRREA"). The statute and FDIC regulations utilize an over-broad and antiquated definition of the term "deposit broker" to determine whether an insured depository institution is accepting "brokered deposits." The definition does not incorporate or reflect the underlying characteristics of the deposit accounts; it simply turns on the presence of an intermediary who has "facilitated" the placement of deposits with an insured depository institution.

This letter will also demonstrate that the Agencies have ascribed characteristics to brokered deposits that have no foundation in either the plain language of the statutory definition of "deposit broker" or its legislative history, and cannot be supported by data, industry practice or experience. Relying on the characteristics they have ascribed to brokered deposits, the Agencies have imported the statutory definition, as broadly interpreted by the FDIC, into other policy realms, such as the definition of "core deposit," the Liquidity Coverage Ratio ("LCR") and deposit insurance premiums. As a result, undue and unnecessary burdens are imposed on insured depository institutions accessing a national funding market that exceeds \$1.4 trillion.

Request

Nothing in the legislative history or purpose of the definition of "deposit broker" in the FDIA would support the use of the definition to implement policies beyond the narrow statutory limitations on weak institutions accepting brokered deposits. We respectfully request that the Agencies review their use of the term "brokered deposit" in implementing various policies and determine whether use of the definition is appropriate. Specifically, we request that the exclusion of all fully-insured brokered deposits from the definition of the term "core deposit" used in the Uniform Bank Performance Report ("UBPR") be reviewed by the Agencies and that the definition of "core deposit" be revised to reflect the actual characteristics of the underlying deposits.

¹ Data are derived from the amount of brokered deposits reported on banks' Consolidated Reports of Condition and Income ("Call Reports") (\$935 billion as of December 31, 2015) and an estimate of broker-dealer "sweep" program deposits not reported by the banks as brokered pursuant to the "primary purpose" exception from the definition of "deposit broker" in FDIC regulations.

We further request that the FDIC review its implementation of the statutory definition of "deposit broker" and determine whether its interpretation of the term "facilitate" is broader than necessary to achieve the purposes of the statute. In addition, the implementation of the so-called "primary purpose" exemption should be reviewed to determine whether it is being consistently applied and can be given broader application to exclude deposit arrangements that do not achieve the purposes of the statute.

We also request Congressional review of the provisions of the FDIA relating to brokered deposits in light of the numerous changes in the industry since 1989. Congress should consider replacing the definition of "deposit broker" with a functional definition and reconsider the limitation on the acceptance of brokered deposits by "adequately capitalized" institutions.

TABLE OF CONTENTS

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I.	Overview of the Definition of "Deposit Broker"1	
II.	Characterization of Brokered Deposits by the Agencies	
III.	Response to Agency Characterizations	
	A.	High Rates4
	В.	Brokered Deposit Structure
	C.	Waiver of Early Withdrawal Restrictions
	D.	LCR Run-Off Rates for Brokered Deposits
	E.	Core Deposits
	F.	FDIC Core/Brokered Study
IV.	History of the Brokered Deposit Provisions in the FDIA11	
V.	Overview of Brokered Deposit Funding Market	
	A.	Development of the Brokered Deposit Market15
	B.	Common Features of Brokered Deposit Programs
	C.	Sweep Programs
	D.	Stability of Sweep Deposits
	E.	CD Programs: Limited Early Withdrawal

Exhibit A

5

Page

I. Overview of the Definition of "Deposit Broker"

The FDIA contains restrictions on the acceptance of deposits by insured depository institutions² from a "deposit broker." The statute permits "well capitalized" depository institutions to accept such deposits without restriction.³ An "adequately capitalized" depository institution may accept deposits from a deposit broker only if it has received a waiver from the FDIC. A waiver may be granted by the FDIC "upon a finding that the acceptance of such deposits does not constitute an unsafe or unsound practice" with respect to that institution.⁴ An "undercapitalized" depository institution is prohibited from accepting deposits from a deposit broker.⁵

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The FDIA also characterizes deposits solicited by an insured institution that is not a "well capitalized" institution as having been placed by a deposit broker if the institution, or an employee of the institution, solicits deposits at an interest rate that is significantly higher than the interest rates offered on deposits by other insured depository institutions in the institution's "normal market area."⁶

A "brokered deposit" is a deposit placed or facilitated by a deposit broker.⁷ The definition of the term "deposit broker" was incorporated into the FDIA in 1989 and is included in FDIC regulations with only minor changes. Congress has never amended the definition since its adoption in 1989. The definition is subject to over 40 published interpretive letters from the FDIC staff, many of which were incorporated into a "Frequently Asked Questions" release published by the FDIC in 2015.⁸ The full text of the definition is set forth in Exhibit A.

The definition of the term "deposit broker" does not turn on the type, term, characteristics or behavior of the deposits, or upon whether the deposit account is established by the broker or the depositor. It depends merely upon the presence of a third party that has either placed, or facilitated the placement of,⁹ deposits for someone else. The FDIC staff has interpreted the term "facilitate" quite broadly to mean activities that make the establishment of a deposit easier.¹⁰ As a result, a third party does not need to handle depositor funds to be a deposit broker. For example, a person

- ⁴ 12 U.S.C. § 1831f(c).
- ⁵ 12 U.S.C. § 1831f(a).
- ⁶ 12 U.S.C. § 1831f(e).
- ⁷ 12 C.F.R. § 337.6(a)(2).

⁹ 12 C.F.R. § 337.6(a)(5).

² For purposes of this letter, the terms "bank," "institution," "insured institution," and "depository institution" all refer to insured depository institutions.

³ 12 U.S.C. § 1831f(a).

⁸ See Financial Institution Letter 2-2015 (FDIC, Jan. 5, 2015) ("FAQs").

¹⁰ See, e.g., Advisory Opinion 92-77 (Nov. 9, 1992).

that makes the availability of deposit accounts at banks known to prospective depositors and receives a commission is a deposit broker.¹¹

The statute contains several exemptions from the definition of "deposit broker," such as exemptions for employees of a bank with respect to deposits at that bank, trust departments of banks when acting in a trust capacity and certain persons acting for employee benefit plans. The broadest exemption is for an agent or nominee whose "primary purpose" is not the placement of funds. The FDIC has applied the primary purpose exemption narrowly, opining that it does not exclude persons merely because deposit placement or facilitation is incidental to its business.¹² In some cases the FDIC has required a bank to seek confirmation that the primary purpose exemption is available.¹³

The FDIC has recognized an exception from the definition of deposit broker for so-called deposit "listing services" that permits banks to list available interest rates on deposits. The promoter of the service is permitted to charge a subscription fee to either the banks or prospective depositors so long as the fee is not based on the volume of deposits received by the banks. The promoter of the service can also facilitate the opening of a deposit account by a depositor by transmitting information between the depositor and the bank.¹⁴

For purposes of this letter, unless otherwise indicated, the terms "brokered deposit" and "deposit broker" have the meanings given to those terms in FDIC regulations and published interpretations of those regulations.

II. Characterizations of Brokered Deposits by the Agencies

The Agencies, without reservation or qualification, have characterized deposits meeting the definition of "brokered deposits" for purposes of FDIC regulations and interpretations as "volatile" and "high rate."¹⁵ These two characteristics are, in the view of the Agencies, linked. According to the Agencies, brokered deposits are volatile because they are "more easily moved from one institution to another, as customers seek

¹⁴ See, e.g., Advisory Opinion 04-04 (Jul. 28, 2004).

¹⁵ See, e.g., FDIC's Financial Institution Letter 18-2010; Liquidity Coverage Ratio: Liquidity Risk Measurement Standards, Final Rule, 79 Fed. Reg. 61,440, 61,491 (Oct. 10, 2014) ("LCR Adopting Release"); Study on Core Deposits and Brokered Deposits, Submitted to Congress Pursuant to the Dodd-Frank Wall Street Reform and Consumer Protection Act at 32 (Jul. 8, 2011) ("FDIC Study").

¹¹ See, e.g., Advisory Opinion 92-56 (Aug. 6, 1992).

¹² See, e.g., Advisory Opinion 90-21 (May 29, 1990).

¹³ See, e.g., the FDIC's RMS Manual of Examination Policies at 6.1-10; see also FAQs, supra note 8.

higher interest rates."¹⁶ Furthermore, brokered deposits, the Agencies assert, are held under a structure with a third party, which increases instability.¹⁷

The Agencies also believe that the features of some types of brokered deposits that increase deposit stability are irrelevant. For example, the Agencies have stated that brokered time deposits with limited early withdrawal provisions (*i.e.*, only upon death or adjudication of incompetence of the owner) are no more stable than deposits without such limitations because during a liquidity crisis banks would waive the provision and permit the funds to be withdrawn.¹⁸

The Agencies have also expressed concerns that the statute itself contributes to the potential instability of brokered deposits. Under the FDIA, a "well capitalized" bank that has been utilizing brokered deposits will have to stop accepting such deposits if it becomes "adequately capitalized" and the FDIC denies it a waiver to continue accepting brokered deposits.

Apparently for these reasons, the Agencies have excluded all fully-insured brokered deposits from the definition of "core deposit" used in the UBPR.¹⁹ The UBPR is used by the Agencies for bank supervisory, examination and management purposes. The concept of a core deposit is used to identify stable deposit funding. It should be noted that deposits solicited through so-called deposit "listing services" or over the internet based solely on interest rates are core deposits because they are not facilitated by a deposit broker. It should also be noted that there is no consensus among regulators, including the international banking regulators, on deposits that can reliably be deemed stable.²⁰

Because of the attributes that the Agencies ascribe to all deposits meeting the definition of "brokered deposit," the Agencies have used the brokered deposit definition to implement other policies. The definition is utilized in the Agencies' regulations implementing the LCR²¹ to assign run-off rates for deposits during a hypothetical liquidity crisis. The FDIC uses the definition in its insurance premium calculations.²²

¹⁸ See LCR Adopting Release, supra note 15 at 61,492.

¹⁹ "Core deposits . . . equal the sum of all transaction accounts + nontransaction money market deposit accounts + nontransaction other savings deposits (excludes MMDAs) + nontransaction time deposits of \$250,000 and less - fully insured brokered deposits \$250,000 and less." UBPR Users Guide at 5 (Feb. 2016).

²⁰ FDIC Study, *supra* note 15 at 36.

²¹ See, e.g., 12 C.F.R. § 329.3 (FDIC).

²² See 12 C.F.R. § 327.9.

¹⁶ LCR Adopting Release, *supra* note 15 at 61,491.

¹⁷ See Id.

III. Response to Agency Characterizations

Despite the fact that broker-dealers have been offering bank deposit products to their clients since the early 1980's and that this market is now in excess of \$1.4 trillion, the Agencies lack the data to arrive at any meaningful conclusions concerning the characteristics of brokered deposits, including rates, deposit account types (*e.g.*, time deposits, savings deposits, etc.), maturity of time deposits or how the deposits were originated (*e.g.*, placed by a broker-dealer, referred by a third party, etc.). While banks are required to report their total brokered deposits. It is, therefore, impossible for the Agencies to make any claims about interest rates or account structure.

The Agencies have consistently refused to respond to, or even acknowledge, data and other evidence from the industry that contradicts assumptions the Agencies have made about brokered deposit products. This has made constructive debate about brokered deposits difficult and, in most cases, one-sided.

A. <u>High Rates</u>

In 2009, the Agencies requested comment on a proposed amendment to the Call Reports to require reporting of interest expenses on brokered time deposits, acknowledging that they do not possess this information.²⁴ After receiving public comments on the proposal, the Agencies withdrew it in order to "reconsider their data needs with respect to deposit funding and related costs."²⁵ To date, the Agencies have not published a new proposal to collect this information.

In 2008, Seward & Kissel submitted a letter to the FDIC commenting on a proposal to include a "Brokered Deposit Adjustment" in the deposit insurance assessment.²⁶ Included with that letter were data on brokered CD "all-in cost" – *i.e.*, interest rate plus commission to the broker – covering August 2005 to November 2008 and data on interest rates on CDs listed on a national listing service for the same period. The listing service rates did not include fees to the listing service promoter. Interest rates posted by banks on a listing service are a good surrogate for the rates a bank would need to offer to attract depositors. The all-in cost of brokered CDs was virtually always lower for every CD maturity than the interest rates posted on the listing service for the same CD maturity.

²³ See Call Reports, Schedule RC-E, Memoranda Item 1.b.

²⁴ See Proposed Agency Information Collection Activities; Comment Request, 74 Fed. Reg. 41,973 (Aug. 19, 2009).

²⁵ Agency Information Collection Activities: Submission for OMB Review; Joint Comment Request, 74 Fed. Reg. 68,314, 68,316 (Dec. 23, 2009).

²⁶ See letter dated December 17, 2008 from Paul T. Clark to Robert E. Feldman, Executive Secretary, FDIC (RIN: 3064-AD35).

The FDIC has never acknowledged or responded to the data provided by Seward & Kissel.

As of the date of this letter, a one-year CD in the brokered deposit market has an all-in cost of .80%. The average interest rate for a one-year CD on one national listing service is 1.20%.²⁷

B. Brokered Deposit Structure

Brokered deposits are not structured in a uniform manner and it is not clear why the Agencies believe that certain structures affect volatility and, if so, which structures promote the most volatility. A deposit can be "brokered" for purposes of the deposit broker definition under a variety of different structures:

- A deposit account held in the name of the depositor is brokered if the depositor is referred by a third party who receives a commission.
- A deposit account held in the name of a broker-dealer or a bank acting as agent for its customers can be brokered.
- A deposit account held in the name of a sub-custodian, such as The Depository Trust Company ("DTC") or a bank, acting for other financial institutions that are acting for their customers, can be brokered.

There is nothing inherent in any of these diverse structures that causes deposit volatility and, in fact, when deposit accounts are held through a broker or a bank acting for its customers, the relationship between the broker or the bank and its customers can enhance deposit stability. See the discussion in Section V of this letter.

C. <u>Waiver of Early Withdrawal Restrictions</u>

With respect to banks waiving limitations on early withdrawal of brokered CDs during a liquidity crisis, no such waiver of the provision has ever occurred during the more than 30-year existence of the product. As set forth in a letter from Seward & Kissel to FDIC Vice Chairman Thomas Hoenig in June 2014, the very structure through which brokered CDs are typically held would make waiving early withdrawal restrictions nearly impossible.²⁸

Seward & Kissel received a *pro forma* response from the FDIC that neither acknowledged, nor responded to, the issue raised in the letter.

²⁷ Source: Bankrate, Inc. (<u>www.bankrate.com</u>) (March 21, 2016).

²⁸ See unpublished letter dated July 15, 2014 from Paul T. Clark to Thomas M. Hoenig, Vice Chairman, FDIC.

D. LCR Run-Off Rates for Brokered Deposits

In 2013, the Agencies proposed regulations to implement the LCR run-off rates that the U.S. agreed to implement under the Basel III accords.²⁹ The proposed regulations contained run-off rates for different brokered deposit products, including CDs and sweep arrangements, and treated certain sweep arrangements that are exempt from the definition of "brokered deposit" as brokered deposits.

In order to determine the basis for the proposed run-off rates, Seward & Kissel filed a Freedom of Information Act request with each of the Agencies and the Office of Financial Research ("OFR") (Treasury Department) requesting copies of any reports, studies and analyses supporting the deposit run-off rates in the proposed LCR rule. Seward & Kissel received the following responses:

- The FDIC referenced information publicly available on its website that was not responsive to the request, including the FDIC's 2011 core/brokered study, which did not purport to study deposit run-off and did not provide support for the run-off rates in the proposed LCR.
- The OFR stated that it had no information.
- The Board provided a 2011 study prepared by The Clearing House ("Assessing the Liquidity Coverage Ratio"), which concluded that the calibrations of the proposed LCR were not supported by the evidence.
- The OCC provided the same Clearing House study provided by the Board.

E. Core Deposits

The term "core deposit" is not defined by statute or regulation and has defied definition without significant qualification. The designation of a liability as "core" or "non-core" is accomplished through definitions in the UBPR, a financial reporting tool on which public comment has never been solicited. ³⁰ The UBPR deems all fully-insured brokered deposits "non-core" liabilities, and the Agencies do not treat them as core deposits regardless of their terms or characteristics.

The FDIC's Risk Management Manual of Examination Policies (the "FDIC Examination Manual") provides the following description of a core deposit:

Core deposits are generally stable, lower cost funding sources that typically lag behind other funding sources in the need for repricing during a period of rising interest rates. The deposits are typically funds

²⁹ See Liquidity Coverage Ratio: Liquidity Risk Measurement Standards, and Monitoring: Proposed Rule, 78 Fed. Reg. 71, 818 (Nov. 29, 2013).

³⁰ See the UBPR definition of "core deposit," supra note 19.

of local customers that also have borrowing or other relationships with the institution. Convenient branch locations, superior customer service, extensive ATM networks and low or no fee accounts are factors that contribute to the stability of the deposits.³¹

The FDIC Examination Manual cautions that:

In some instances, deposits included in the UBPR's core deposit definition might exhibit characteristics associated with more volatile funding sources. For example, out-of-area certificates of deposit (CDs) of \$250,000 or less that are obtained from a listing service may have a higher volatility level, but be included in core deposits under the UBPR definition. Management and examiners should not automatically view these deposits as a stable funding source without additional analysis. Alternatively, some deposit accounts generally viewed as volatile, noncore funds by UBPR definitions (for example, CDs larger than \$250,000) might be considered relatively stable after a closer analysis.³²

An important additional caveat is contained in the Board's Commercial Bank Examination Manual (the "Board Examination Manual"). In discussing the use of financial ratios to measure the stability of funds, the Board's Examination Manual notes that the ratios "necessarily employ assumptions about the stability of an institution's deposit base" and cautions liquidity managers and examiners to "take care in constructing the estimates of stable or core liabilities . . . This caution has become especially important as changes in customer sophistication and interest-rate sensitivity have altered behavioral patterns and, therefore, the stability characteristics traditionally assumed for retail and other types of deposits traditionally termed 'core'."³³

Similarly, the FDIC notes in its guidelines for deposit management programs the "[s]trong competition for depositors' funds and customers' preference to receive market deposit rates . . ." in emphasizing the need for careful deposit management.³⁴

In 2013, the Basel Committee on Banking Supervision ("BCBS") produced a working paper on liquidity stress testing ("BCBS Working Paper").³⁵ The BCBS Working Paper notes that core deposits are associated with greater funding stability, but goes on to state:

[T]he definition of "core" varies across studies and one paper shows that deposits commonly labeled as core do not exhibit these tendencies

³¹ FDIC Examination Manual at 6.1-8 (emphasis supplied).

³² *Id.* at 6.1-9 (emphasis supplied).

³³ Board Examination Manual, Section 4020.1 at 43-44.

³⁴ FDIC Examination Manual, at 6.1-9.

³⁵ Liquidity Stress Testing: A Survey of Theory, Empirics and Current Industry and Supervisory Practices, BCBS Working Paper No. 24 (Oct. 13, 2013).

uniformly. This suggests that liquidity stress tests should avoid coarse definitions when possible.³⁶

The BCBS Working Paper highlights studies of two U.S. banks during the recent financial crisis: Wachovia Bank, National Association, and Washington Mutual Bank.³⁷ Those studies indicate that the "definition of 'core' deposits proved to have little bearing on actual deposit run-off."³⁸ Insured deposit run-off at one of the institutions "remained consistent with historical trends during non-stress periods." Together, the two banks averaged 9% one-month deposit run-off during their peak stress periods, which is substantially less than the 24% run-off assumed by the BCBS.³⁹

The BCBS Working Paper and the Agencies' own statements make clear that the concept of a core deposit is illusory. The Agencies have no reliable method to delineate stable deposits from non-stable deposits, and have provided no guidance with respect to when deposits characterized as core should be re-characterized as non-core and vice versa. For example, if a bank reduces its staff and eliminates branches, thereby decreasing service to its depositors, should deposits be recharacterized as noncore? If a time deposit, regardless of its origin, cannot be withdrawn, or withdrawn only under very limited circumstances, why should it not be treated as a core deposit? If a broker-dealer sweeps idle customer funds into a fully-insured bank deposit account as part of the comprehensive financial services it offers to customers, is there a basis for not treating these deposits as core?

F. FDIC Core/Brokered Study

The Agencies have asserted that a 2011 study of core and brokered deposits by the FDIC that was mandated by the Dodd-Frank Wall Street Reform and Consumer Protection Act (the "FDIC Study")⁴⁰ supports the existing definition of "deposit broker," including the FDIC's interpretations, and the exclusion of brokered deposits from the definition of "core deposit" used in the UBPR. The analysis and conclusions in that study merely confirm the fact that there is no consensus on the definition of the term "core deposit" and the Agencies' statements about the behavior of brokered deposits, particularly their volatility, are not based in fact.

The FDIC Study makes no attempt to arrive at a consistent or meaningful definition of a "core deposit." Indeed, the FDIC Study concedes that many of the independent studies reviewed by the FDIC define "core deposits" based on the insured status of deposits irrespective of the whether the deposits were "brokered."⁴¹

- ³⁸ Id.
- ³⁹ Id.
- ⁴⁰ See FDIC Study, *supra* note 15.
- ⁴¹ *Id.* at 36.

³⁶ *Id.*, at 18.

³⁷ *Id.*, at 8.

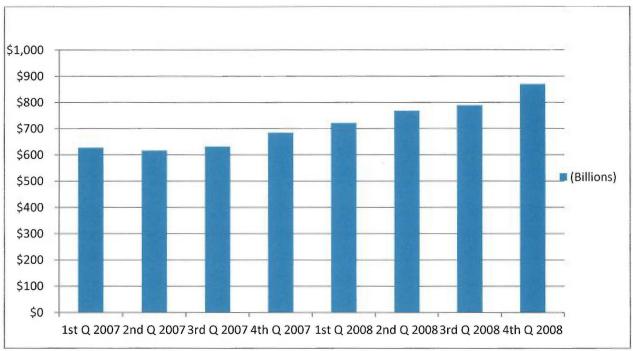
The FDIC Study never examines the brokered deposit market, including the number and types of participants, how banks access the market and how interest rates are established. The FDIC Study simply assumes without question that brokered deposits are high-rate deposits even though no interest rate data are cited and no benchmark to determine high rates is established. Neither the relationship between brokers and banks, nor the relationship between brokers and their customers, is examined. And while there are brief overviews of certain brokered deposit arrangements — reciprocal deposits and sweep deposits — there is no examination of the oldest segment of the market — CDs. This is significant, as data on this market, including maturities and rates, were provided to the FDIC by the industry and ignored.⁴²

More importantly, the FDIC Study does not examine the stability of brokered deposits. Without any support or examination, the FDIC Study states that "brokered deposits are considered volatile, interest rate sensitive deposits for customers in search of yields."⁴³ There is, for example, no examination of the fact that brokered deposits (including deposits placed by broker-dealers through sweep programs that are exempt from the definition of "brokered deposits") increased by 33.4% during the peak of the recent financial crisis from December 31, 2007 through December 31, 2008 (see chart below), or that brokered deposits decreased only after the imposition of a deposit insurance premium on brokered deposits by the FDIC.⁴⁴ In other words, rather than facilitating a run on banks during the crisis, brokers were a source of liquidity during a period when other sources of liquidity were not available.

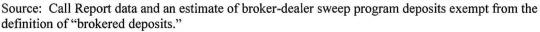
⁴² See, e.g., Seward & Kissel 2008 Comment Letter, *supra* note 26; materials submitted to the FDIC by Jeff Zage, Chief Executive Officer, Financial Northeastern Securities, Inc. in connection with the FDIC's March 18, 2011 public roundtable on brokered deposits (the "Roundtable"); and data submitted confidentially to the FDIC by industry participants in connection with FDIC rulemakings.

⁴³ FDIC Study, *supra* note 15 at 32.

⁴⁴ The "Brokered Deposit Adjustment" was implemented beginning with the second quarter of 2009. Data are derived from Call Reports and estimates of deposits placed by broker-dealers through sweep programs that are exempt from the definition of "brokered deposits."



Increase in Brokered Deposits during the Financial Crisis



Tellingly, there is no discussion of deposit stability at the two banks owned by Lehman Brothers Holdings: Lehman Brothers Bank FSB and Lehman Brothers Commercial Bank. Lehman Brothers Holdings filed for bankruptcy on September 15, 2008. As of September 30, 2008, each of the two Lehman banks had brokered deposits that were over 98% of their total deposits. Despite the fact that the banks were precluded from accepting new brokered deposits after the bankruptcy filing of the parent company, during the subsequent three-month period only 4.7% of the brokered deposits at each bank ran off — run-off that was attributable to time deposits maturing since the deposits were eligible only for highly restricted early withdrawal.⁴⁵

At the opposite end of the spectrum, there is no discussion of the \$1.3 billion retail deposit outflow at IndyMac Bank from June 27, 2008 through July 10, 2008. This deposit run, which is well documented,⁴⁶ was initiated by direct depositors, not brokers or their customers.

The FDIC Study does not consider the history of brokered deposit use by Utah industrial loan banks. A year after the FDIC Study was published, an economist at the Federal Reserve Bank of San Francisco, having examined the use of brokered deposits at Utah industrial loan banks where brokered deposits comprise nearly 40% of total

⁴⁵ Data are derived from Call Reports.

⁴⁶ See, e.g., Joe Adler, FDIC Defends Handling of IndyMac Run, AM. BANKER, July 18, 2008.

deposits, concluded that brokered deposits provide a stable source of funds for banks in good financial condition and found that brokered deposits do not appear to have contributed to the recent financial crisis.⁴⁷

The FDIC Study fails to incorporate valuable information about deposit stability provided to the FDIC in connection with its March 18, 2011 public roundtable on brokered deposits (the "Roundtable").⁴⁸ During the Roundtable, bankers discussed the factors that contribute to the stability of deposits. The bankers repeatedly mentioned rates as a factor in deposit retention and specifically the impact that the internet and technology have had on customer expectations concerning interest rates. One banker referred to the "Wal-Martization" of rates on CDs offered directly by banks to their depositors due to the impact of the internet. Even with a relationship with the depositors, the deposit "is good as long as your rate is competitive."⁴⁹

The systemic impact of the internet on deposit account interest rates is further evidenced by a letter from the American Bankers Association ("ABA") to FDIC Chairman Sheila Bair on May 27, 2009. In that letter, the ABA requested the FDIC to take action with respect to a bank advertising high deposit account rates over the internet. Citing historic experience with national advertising of high deposit account rates, the ABA stated that such high rates force "other banks in their markets to raise interest rates above market rates in order to retain their own deposit customers."⁵⁰

The FDIC Study never examines the possibility that interest rates on deposit accounts are established by reference to a national market in which all banks in all regions must compete, or that depositors using a broker may have their funds placed in banks out of convenience and not in pursuit of the highest available rate.

IV. History of the Brokered Deposit Provisions in the FDIA

The use of the definition of "deposit broker" in the FDIA as a surrogate for volatile deposits can find no support in the legislative history of the statute. During Congressional debates at the height of the savings and loan crisis in 1989 and 1991, over whether and, if so, how, to limit brokered deposits, Congressional concern over

⁴⁷ See Gary Palmer, Manager, Risk Analytics & Monitoring, Division of Banking Supervision and Regulation, Federal Reserve Bank of San Francisco, Economic & Industrial Banking Trends and Conditions, a presentation before the National Association of Industrial Bankers' Annual Convention (August 17, 2012), at 37. Mr. Palmer's views do not necessarily reflect the official positions of the Federal Reserve System or the Federal Reserve Bank of San Francisco.

⁴⁸ See, e.g., the materials submitted by Jeff Zage, Chief Executive Officer, Financial Northeastern Securities, Inc., *supra* note 42.

⁴⁹ See transcript of the Roundtable, *supra* note 42 at unnumbered p. 9 (remarks of David Hayes, Security Bank, Dyersburg, Tennessee), available on the FDIC's website.

⁵⁰ The letter is available on the ABA's website.

brokered deposits was never focused on deposit stability or volatility.⁵¹ Some Members of Congress expressed concern about the expansion of the federal safety net and the interest rates that some thrifts paid for deposits, but, as the FDIC has itself noted, there was no true Congressional consensus on whether concerns about brokered deposits were justified.⁵²

Brokered deposits became the focus of attention from both the FDIC and Congress in the mid-1980's. In 1984, the FDIC and the Federal Home Loan Bank Board ("FHLBB") jointly adopted a rule to deny "pass-through" deposit insurance to deposits placed by deposit brokers in order to address their concerns about rapid growth of weak institutions and the potential costs to the insurance funds.⁵³ Although the regulations were overturned by the U.S. Court of Appeals for the District of Columbia Circuit as being beyond the statutory authority of the FDIC and FHLBB, ⁵⁴ the controversy surrounding the regulations prompted three Congressional hearings on brokered deposits in 1984 and 1985.⁵⁵

The Congressional hearings exposed a difference of opinion on brokered deposits among the federal banking regulators. While the FDIC and FHLBB defended the need for their rule, representatives of the Board, OCC and Treasury Department took an opposing view. The Comptroller of the Currency testified that brokered deposit abuses by national banks were being controlled through existing supervisory measures and that "there was no need to remove the deposit insurance coverage on brokered deposit funds in order to control the abuses."⁵⁶

In two reports, the House Committee on Government Operations (the "Committee") called the rationale behind the regulations and the concerns of the FDIC and the FHLBB into question. In its 1984 report, the Committee found that brokered deposits were not "a significant source of deposit growth for the great majority of rapidly growing problem institutions during the period from December 31, 1983 through March 31, 1984" and concluded that brokered deposits have a "legitimate and

⁵⁶ *Id.* at 7.

⁵¹ Rapid asset growth using brokered deposits was addressed by the FDIC in regulations proposed in April 1989 and adopted in May 1990 and, therefore, was never a matter of Congressional debate. These regulations were repealed in 1994.

⁵² See FDIC Study, supra note 15 at 17.

⁵³ Brokered Deposits; Limitations on Deposit Insurance, 49 Fed. Reg. 13,003 (Apr. 2, 1984).

⁵⁴ See FAIC Securities, Inc. v United States, 595 F.Supp. 73 (D.D.C. 1984), aff'd, 768 F.2d 352 (D.C. Cir. 1985) ("FAIC Securities").

⁵⁵ Proposed Restrictions on Money Brokers: Hearing before the Subcommittee on Commerce, Consumer and Monetary Affairs of the House Committee on Government Operations, 98th Cong., 2nd Sess. (1984); Brokered Deposits: Hearing before the Subcommittee on Financial Institutions and Consumer Affairs of the Senate Committee on Banking Housing and Urban Affairs, 99th Cong., 1st Sess. (1985); Impact of Brokered Deposits on Banks and Thrifts: Risks Versus Benefits: Hearing before the Subcommittee on General Oversight and Investigations of the House Committee on Banking, Finance and Urban Affairs, 99th Cong., 1st Sess. (1985).

useful function in financial markets and should not be needlessly restricted.⁵⁷ The Committee reiterated its conclusions in a subsequent report in 1986.⁵⁸

During consideration of FIRREA, the Agencies, including the FDIC, testified that no restrictions on broker deposits were necessary.

At a hearing on May 17, 1989, each of the federal banking regulators testified that restrictions were unnecessary because the regulators could respond to abuses on a case-by-case basis. William Seidman, who had been appointed Chairman of the FDIC in 1985, framed the issue in a manner that remains one of the clearest statements about the role of deposit funding in bank failures:

A dollar deposited in an insured institution is the same whether obtained directly from a local depositor or through the intermediation of a deposit broker. There may be differences in the cost and stability of that dollar deposit depending on its source. However, losses in banks do not occur, generally speaking, by virtue of the source of their deposit liabilities. Instead, the losses arise from the quality of and return on loans and investments made with those funds. Consequently, the focus of attention should be on the employment of brokered deposits rather than their source.⁵⁹

Likely as a result of the testimony of the banking regulators, the Senate Banking Committee did not address brokered deposits in the version of FIRREA it adopted on April 13, 1989. However, during full Senate consideration of the bill reported by the Senate Banking Committee, Senator Frank Murkowski (R-AK) offered an amendment to the bill that would require "troubled institutions"⁶⁰ to obtain a waiver from the FDIC in order to accept deposits from a "deposit broker." The definition of "deposit broker" in Senator Murkowski's amendment was taken in its entirety from the definition of "deposit broker" in the FDIC/FHLBB regulations struck down by the U.S. Court of Appeals for the District of Columbia Circuit in 1985.⁶¹ There was no discussion of the scope of the definition during Senate debate on the bill. The amendment was accepted

⁶⁰ "Troubled institutions" were those that did not meet the applicable minimum capital requirements. *See* P.L. 101-73, § 224.

⁶¹ *FAIC Securities, supra* note 54.

⁵⁷ *Id.* at 9.

⁵⁸ H.R. Rep. No. 99-676, at 13 (1986).

⁵⁹ Insured Brokered Deposits and Fed. Depository Insts: Hearing Before the Subcomm. on General Oversight and Investigations of the H. Comm. on Banking, Fin. And Urban Affairs, 101st Cong. 98 (1989) (Statement of L. William Seidman). Chairman Seidman's views on the relative insignificance of the source of funding were echoed by at least one of the banking industry representatives participating in the FDIC's March 18, 2011 Roundtable. See transcript of the Roundtable, *supra* note 42 (remarks of David Hayes).

by the Senate managers of the bill after the FDIC indicated that it did not object. As with the Senate, the Murkowski amendment was included in the version of FIRREA adopted by the House Banking Committee without debate over the scope of the definition of "deposit broker."

The current restrictions on brokered deposits were adopted as part of the Federal Deposit Insurance Corporation Improvement Act of 1991 ("FDICIA") in response to a study of deposit insurance by the Treasury Department mandated by FIRREA (the "Treasury Study").⁶² The Treasury Study recommended limiting deposit insurance coverage in a number of areas, including eliminating coverage of multiple insurable capacities (*e.g.*, individual, joint, IRA, etc.) and "pass-through" coverage of brokered deposits. The Treasury Study did not address the stability, volatility or other potential characteristics of brokered deposits.

Congress rejected the recommendations of the Treasury Study on a number of issues, including brokered deposits. While there were numerous hearings in both the House and Senate preceding adoption of FDICIA, there was no discussion of the definition of "deposit broker" included in FIRREA during the hearings nor during debate over the restrictions on brokered deposits that were ultimately adopted. Congress merely utilized the definition in FIRREA without review or comment.

V. Overview of the Brokered Deposit Funding Market

The deposit funding market is not well understood. This is due both to the lack of data possessed by the Agencies, as discussed above, and to the terminology the Agencies use to determine the regulatory reporting of deposits by banks. The terminology is imprecise and based, in many cases, on technical legal interpretations rather than the economic realities of the deposit funding market.

As discussed above, fully-insured brokered deposits are "non-core liabilities" for purposes of the UBPR, and are used in determining "net non-core funding dependence," a classification of bank funding sources. Deposits solicited by banks locally using teaser rates, nationally over the internet or through nationwide advertisements, and through a deposit listing service are not "brokered" and, therefore, are treated as "core deposits." These deposits are consistently more expensive to a bank, and less stable, than deposits obtained through the organized market maintained by registered broker-dealers and other regulated financial institutions. Indeed, as a result of the Agencies' definition of "core deposits" and the FDIC's insurance premium policies,⁶³ banks have an incentive to pay more for these non-brokered deposits than deposits that would be reported as "brokered."

⁶² See U.S. DEP'T OF THE TREASURY, MODERNIZING THE FINANCIAL SYSTEM: RECOMMENDATIONS FOR SAFER, MORE COMPETITIVE BANKS (1991).

⁶³ See 12 C.F.R. Part 327. Effective 1Q 2009, the FDIC implemented a Brokered Deposit Adjustment to assessment of deposit insurance premiums.

Deposit funding needs to be discussed in an objective fashion without the use of imprecise and, in some cases, inaccurate terminology. It is simply not accurate to conclude that deposits carrying a particular, sometimes arbitrary, label are more or less stable or expensive than other deposits.

A. Development of the Brokered Deposit Market

The origins of the brokered deposit market can be traced to the passage of the Depository Institutions Deregulation and Monetary Control Act of 1980 (the "Monetary Control Act"). Prior to the Monetary Control Act, interest rates on deposit accounts were subject to a ceiling established by regulation. The Monetary Control Act deregulated interest rates on deposit accounts⁶⁴ and raised the deposit insurance limit from \$40,000 to \$100,000.⁶⁵ These changes occurred at a time when banks and savings associations were losing deposits to money market mutual funds, which were not subject to interest rate ceilings.⁶⁶ Taking advantage of these changes in the law and the demand by banks for "re-intermediation" of deposits into the banking system, a few brokerage firms began entering into arrangements with banks and savings associations seeking deposits to offer their CDs. By 1990, outstanding brokered deposits were \$90 billion. Although a few brokers offered savings deposits, the market was predominantly CDs.

The adoption of FDICIA in 1991 provided stability to the regulatory environment for brokered deposits. The stable regulatory environment and healthy economy resulted in significant growth in the brokered CD market. During the 1990s, the number of brokers participating in the market significantly increased. Many brokers formed syndicates comprised of other brokers in order to expand the distribution of CDs. Some brokers specialized in offering CDs of community banks, a sector of the banking industry that had not previously had access to a national market for deposits. This increase in the number of brokers expanded the options available to banks and increased competition, which lowered the fees to the brokers and the cost of the deposits to the banks. As a result, by the end of 1999, there were \$120 billion of brokered deposits.

In 2000, Merrill Lynch announced that it was eliminating taxable money market funds as an automatic investment, or "sweep", option for the uninvested cash of many of its customers and was replacing it with a bank sweep feature, which offered a money market deposit account ("MMDA") linked to a negotiable order of withdrawal ("NOW") account at its two affiliated banks. Many brokerage firms with affiliated banks launched similar programs shortly thereafter. By 2005, total brokered deposits had reached \$482 billion, with over half that amount represented by deposits from

⁶⁴ Depository Institutions Deregulation and Monetary Control Act of 1980, P.L. 96-221, § 202.

⁶⁵ *Id.*, at § 308(a)(1)(C).

⁶⁶ See Paul T. Clark, Just Passing Through: A History and Critical Analysis of FDIC Insurance of Deposits Held by Brokers and Other Custodians, 32 REV. BANKING & FIN. L. 99 (2012) ("Clark Article") at 102.

sweep programs. Beginning in the early 2000's, brokers that were not affiliated with banks increasingly began offering bank deposit sweep programs as a sweep investment as an alternative to, or instead of, money market funds. Many of these programs offered customers the opportunity to have funds swept to a number of unaffiliated banks in a "waterfall," *i.e.*, with funds being deposited up to the FDIC insurance limit in each bank in a pre-determined order. This expansion of the sweep product created deposit funding opportunities for banks not affiliated with a broker.

Since the issuance of an opinion of the FDIC's General Counsel on brokerdealer deposit sweep programs in 2005,⁶⁷ a number of banks have availed themselves of the exemption and no longer report sweep deposits as brokered on their Call Reports. As of the date of this letter, we estimate those deposits to be approximately \$450 billion.⁶⁸

The final significant development in the brokered deposit market was the introduction of so-called "reciprocal" deposits by Promontory Interfinancial Network in 2003. Using its CDARS service, banks can place customer funds in time deposits at other banks on a fully-insured basis and issue time deposits for a like amount of funds in return. Similar services are now offered for MMDAs.

Banks seeking deposit funding can now select from a number of options. They can access term funding with various payment and interest rate features, including fixed rate, floating rate and zero coupon CDs. "Callable" CDs permit banks to issue CDs with maturities of twenty years and beyond while retaining the ability to call the CD if interest rates decline. Sweep programs offer banks the ability to attract stable deposit funding that is priced to an overnight funding index. Reciprocal deposit programs allow banks to retain existing customer relationships while obtaining deposits from the depositors of other participating banks.

B. Common Features of Brokered Deposit Programs

Although there are differences in the various brokered deposit products described above, the products share certain structural similarities, some of which have not been examined by the Agencies or have been mischaracterized.

• <u>Relationship between Broker and Bank</u>. Banks are not forced or obligated to accept deposits from a broker, and the acceptance of brokered deposits by a bank is typically not a one-time occurrence. Rather, it is part of a funding arrangement between the bank and the broker or other intermediary that is negotiated at arm's length in the context of a competitive market among brokers and other intermediaries to assist banks with deposit funding. In the case of banks affiliated with

⁶⁸ Data are derived from a survey of broker-dealer sweep programs.

⁶⁷ See Advisory Opinion No. 05-02 (Feb. 3, 2005).

a broker, the arrangement is subject to the Board's Regulation W (Transactions Between Member Banks and Their Affiliates).⁶⁹

All of the brokered deposit products utilize sophisticated agreements that establish the basic terms of the deposit accounts to be offered, the obligations of each of the parties and also address regulatory compliance issues. The agreement is frequently the subject of extensive negotiation, even between affiliates, and is available for review by a bank's examiner. In the case of sweep programs, the interest rate is typically established in reference to a common short-term rate index, such as LIBOR or Fed Funds. In the case of CDs, a procedure for establishing the terms of the CDs to be offered is set forth in the agreement. The agreements may be for a term of years with limited termination provisions, or may be terminable by either party upon notice.

• <u>Pass-Through Deposit Insurance</u>. Each of the brokered deposit products offered through intermediaries relies on the availability of pass-through deposit insurance for deposit accounts held through an agent/custodian. In the case of CDs, the deposit accounts are typically established at a bank by the DTC, a regulated securities depository, or another regulated entity that acts as sub-custodian for the brokers holding CDs for their customers. The sub-custodian maintains records of the CDs held by the brokers and the brokers maintain records of their customers' CD ownership. In the event of the failure of a bank, the FDIC notifies the sub-custodian and the sub-custodian notifies the brokers. Each broker then submits information concerning its customers' CD holdings at the failed bank to the FDIC for payment of insurance.⁷⁰

In sweep programs, the broker typically establishes an MMDA, and in most cases a linked demand deposit account or a NOW account, with the bank as agent and custodian for its customers – a so-called "omnibus" account. As with CDs, each customer's ownership of his deposit accounts, including principal balances and accrued interest, is evidenced by books and records maintained by the broker. In the event of the failure of the bank, the broker would submit its records to the FDIC for payment of insured amounts.

• <u>Legal Structure</u>. Deposit account ownership in brokered deposit arrangements is frequently mischaracterized, with the deposit accounts being viewed as having been "fractionalized" or "participated out."⁷¹ In general, a financial asset is fractionalized when the asset is issued in one denomination and broken into smaller pieces by a third party who sells the smaller pieces. The smaller pieces cannot be enforced against the issuer because the holder's recourse is against the third party. Brokered

⁷⁰ See Deposit Broker's Processing Guide, available on the FDIC's website.

⁶⁹ 12 C.F.R. Part 223.

⁷¹ See, e.g., Instructions for Preparation of Consolidated Reports of Condition and Income (FFIEC 031 and FFIEC 041) (FFIEC) at A-9.

deposits, in contrast, are maintained on the books of a bank by a book entry in the name of the fiduciary. By the terms of the agreement with the bank, the book entry deposit account evidences an aggregation of individual ownership rights each of which is separately enforceable by the holder against the bank. In the case of most brokered CDs, a "Master Certificate of Deposit" is issued by the bank that further evidences the issuance of multiple CDs, each in a \$1,000 denomination.

In addition to complying with the requirements for FDIC pass-through insurance, CD and sweep programs are structured to avoid characterization of the deposit account or the program as a "security" for purposes of the Securities Act of 1933 and the Securities Exchange Act of 1934,⁷² and as an investment company for purposes of the Investment Company Act of 1940.⁷³ In order to accomplish this, the programs are structured to ensure that each customer, not the broker, is clearly the beneficial owner of the deposit account and possesses all material indicia of ownership, including the ability to pledge the deposit account as security for a loan, enforce his or her rights in the deposit account directly against the bank and, where operationally feasible, transfer his or her deposit account to another custodian.

Article 8 of the Uniform Commercial Code ("U.C.C."), which has been adopted by every state, provides a legal framework for the book-entry ownership structure described above. Under Article 8, a deposit account is a "financial asset" that can be held by a custodian (typically a bank or broker) referred to as a "securities intermediary." The owner of the financial asset, referred to as a "securities entitlement holder", can exercise the indicia of ownership over the financial asset.⁷⁴

In addition to the rights provided under Article 8, it is the accepted practice to permit the beneficial owner to terminate the relationship with the broker/custodian and establish the deposit account directly on the books of the bank. This permits the owner to enforce rights in the deposit account directly against the bank.

• <u>Relationship between Broker and Customer</u>. A broker or other regulated financial institution acts as an agent for its customers in offering the customers various deposit accounts, whether a CD or an MMDA linked to transaction account through a sweep program. Unless specifically authorized by a customer, a broker does not have investment discretion over a customer's financial assets. Indeed, the exercise of such discretion, even over deposit accounts, would require registration with

See Gary Plastic Packaging Corp. v. Merrill Lynch, Pierce, Fenner & Smith, Inc., 756 F.2d 230 (2d Cir. 1985).

⁷³ See SEC No-Action Letter, Kemper Financial Services, Inc. (available November 29, 1985).

⁷⁴ See Clark Article, *supra* note 66 at 149, *et seq*.

the Securities and Exchange Commission ("SEC") under the Investment Advisers Act of 1940.⁷⁵

As an agent, a broker must receive direction from its customers to place a customer's funds in a deposit account and such direction must be based on adequate disclosure concerning the identity of the bank and the terms of the deposit account.⁷⁶ With respect to CDs, customers select a CD based on the terms, including interest rate and maturity, being offered and the fully disclosed identity of the bank. In a sweep arrangement, the customer authorizes the broker to sweep funds into specifically identified banks pursuant to the terms and conditions of the sweep program.⁷⁷ In both CD and sweep programs, customers receive a comprehensive disclosure document that describes the product. In addition, brokers send their customers periodic statements setting forth the balance in the deposit accounts at each bank.

• <u>Efficiencies</u>. Brokered deposits provide numerous efficiencies to banks that lower their cost of deposit funding. Because the deposit accounts are held by the broker or its subcustodian, the bank does not need to maintain records of individual customer deposit accounts, send customer statements or provide information on interest income for tax purposes (IRS Form 1099). These are significant cost savings compared to soliciting and maintaining deposits through a branch network.

In addition to these efficiencies, brokered deposits permit banks to more closely control their deposit liabilities. Whether through a sweep program or CDs, a bank can control the amount of deposits in order to better match funds to its loan portfolio. In a sweep program, the broker and bank agree on the amount of deposits to be placed through the program. In a CD program, the bank controls when it wishes to access the market and the amount of CDs it is willing to offer.

C. Sweep Programs

Broker-dealers offer various liquid investments as a sweep option for their customers' uninvested cash, including money market mutual funds and bank deposit accounts. Sweep options are offered as a service to customers to allow them to earn some interest on their funds pending a decision by the customer concerning possible longer term investments. In addition, many brokerage firms offer cash management features, such as check writing and debit cards, that are satisfied by withdrawing funds from the customer's sweep investment. With regard to sweep investments, liquidity and safety are of greater concern to customers than yield on the investment.

⁷⁵ See SEC No-Action Letter, First United Management Corporation (available Feb. 28, 1974).

⁷⁶ See Sweep Guidelines Draft (2006), developed by the staff of the SEC and the Financial Industry Regulatory Authority ("FINRA"), and provided in draft form to selected FINRA members, but never published.

⁷⁷ See SEC regulations governing a broker's treatment of a customer's free credit balances at 17 C.F.R. § 240.15c3-3(j)(2).

Even though sweep investments are offered as a short-term investment option, the total balances in such investments are stable due to the constant flow of cash into customer brokerage accounts from dividend and interest payments on securities held in the accounts, and proceeds from the sale of securities. On any day, customer withdrawals from the sweep investment will be offset by customer deposits.

As discussed above, beginning in 2000, broker-dealers began offering a sweep to bank deposit accounts to customers either as a replacement for a sweep to a money market fund or as an additional option. At many firms, the bank sweep is the only option offered to customers or to certain classes of customers. This development has resulted in the transfer of approximately \$750 billion of brokerage customer funds from money market funds to the banking industry. While much of this funding has been deposited in banks affiliated with a broker, an increasing amount is deposited in banks not affiliated with the broker. This has opened up new funding opportunities for the banking industry.

Whether the banks in a broker's sweep feature are affiliated with the broker or not, certain dynamics common to all sweep programs affect the amount of funds on deposit at the bank and the stability of those funds.

- A very small percentage of customers maintain funds above the FDIC insurance limit through the sweep feature, even in one-bank programs. Across the industry, approximately 92% to 95% of all customers have less than \$100,000 on deposit at one time and most customers maintain deposits substantially less than that amount.
- The broker has a relationship with its customers that is broader than just offering the sweep feature. As described above, the sweep feature is merely a service offered by a broker to support the other financial products offered by the broker to its customers. The customers, therefore, are not going to engage in the expense and effort to terminate their relationship with their broker and move their assets to another broker merely because of the sweep feature.
- A broker can generally control the amount of funds that flow to a bank by the eligibility criteria it establishes for the sweep feature and the number of other sweep options it offers. The greater the number of customers who are eligible for the bank sweep feature and the fewer the alternatives, the greater the amount of customer funds that will be deposited through the feature.

<u>Affiliated Bank Sweep Programs</u>. In addition to the general sweep feature characteristics described above, programs that sweep customer funds to an affiliated bank or banks can have additional elements that promote deposit stability.

- If the broker and the bank share a common name, or the affiliation is otherwise clear, this may instill a brand loyalty among the broker's customers that enhances deposit stability.
- Many brokers cross-sell products of their affiliated banks, such as margin credit, credit cards and home loans. In addition, some banks establish direct relationships with the broker's customers and facilitate transfers of funds between a deposit account at the bank and the customer's brokerage account. These cross-selling activities further blur the distinction between the customer's relationship with the broker and the bank.
- It is highly unlikely that a broker would terminate a sweep feature to an affiliated bank.
- Many, though not all, banks accepting sweep deposits from an affiliated broker have qualified for the "primary purpose" exemption in the FDIC's brokered deposit regulations and are not subject to the restrictions on acceptance of brokered deposits.

<u>Non-Affiliated Bank Sweep Programs</u>. The stability of deposits in a sweep program with non-affiliated banks can be controlled by a number of factors, including the agreement between the broker and the banks in the program and the management of the banks in the program. Increasingly, the agreements are for a term of several years, require the broker to maintain a minimum level of deposits and can only be terminated by the broker in the event of a material breach of the agreement by the bank. Through such an agreement, the bank can assure itself of a certain level of deposit funding at an agreed-upon rate, which is typically tied to a short-term funding rate such as LIBOR.

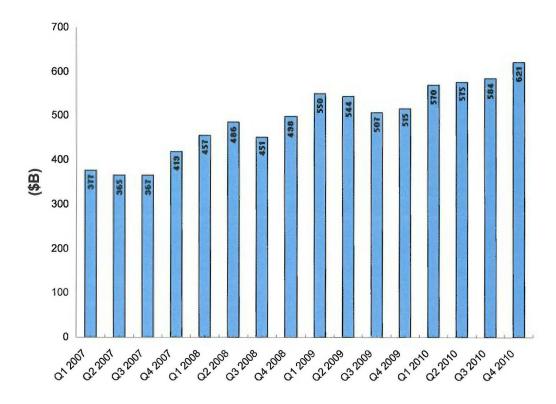
Brokers or their service providers are able to manage the flow of funds to the banks in the program through the eligibility criteria described above and managing the banks made available to each of the broker's customers and the order in which funds will be deposited into the banks in the program.

D. <u>Stability of Sweep Deposits</u>

The chart set forth below (Total Sweep Deposits) shows the growth and stability of sweep deposits during the height of the recent financial crisis.⁷⁸ The data were derived by subtracting CD outstandings from reported Total Brokered Deposits on Call Reports, using data obtained from the DTC and other sources, and then adding deposit balances from sweep programs that are exempt from classification as "brokered deposits," using data obtained from Call Reports of banks participating in exempted programs and data provided by some banks. Because the number of banks qualifying for the brokered deposit exemption, and the timing of such qualification, is not publicly available, the chart likely understates total sweep deposits.

⁷⁸ Sweep deposits have continued to grow and are currently estimated to be approximately \$1 trillion.

The chart shows a significant upward trend in total sweep deposits from 2007 into 2009, and increasing again through 2010. We believe that small declines in total sweep deposits are attributable to deposit re-allocation resulting from mergers, particularly Bank of America/Merrill Lynch and Wells Fargo/Wachovia, as well as to the variations caused by brokers qualifying for the brokered deposit exemption.



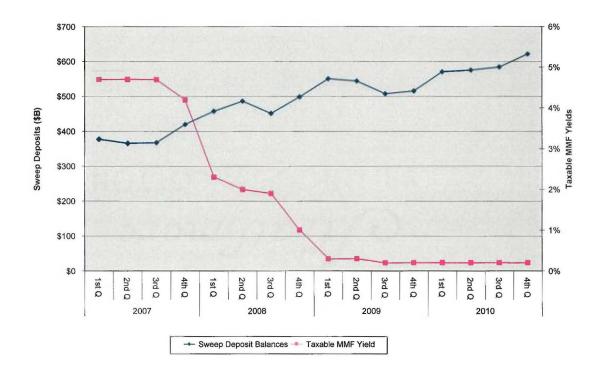
Total Sweep Deposits

Data included in the comment letter submitted by Charles Schwab & Co. to the Agencies (in connection with the proposed LCR regulations)⁷⁹ show a steady increase in sweep deposits at its affiliated bank and supports the position that such deposits are stable. Data included in the comment letter submitted by Promontory Interfinancial

⁷⁹ See letter dated January 31, 2014 from Peter Morgan, Senior Vice President & Deputy General Counsel, The Charles Schwab Corporation, to Robert E. Feldman, Executive Secretary, FDIC (RIN 3064-AE04), available on the FDIC's website.

Network, LLC,⁸⁰ to the Agencies demonstrate similar stability for deposits from brokerdealer sweep programs to non-affiliated banks.

The chart set forth below (Sweep Deposit Balances and Taxable MMF Yields) demonstrates that sweep deposit balances are not sensitive to decreases in interest rates; as interest rates fell during the financial crisis, sweep deposit balances rose. Virtually all broker-dealer sweep programs establish interest rates by tiers based either on the value of customer assets or the amount of customer deposits: the greater the value of assets or the amount of deposits, the higher the interest rate. Because the interest rates offered by various brokers are not publicly available, we have used the yield on taxable money market funds published by the Investment Company Institute⁸¹ as a surrogate for sweep program interest rates. Since the highest interest rate available in most sweep programs is typically equal to the current yield on taxable money market mutual funds, the index may overstate the actual blended rates of the interest rate tiers.



Sweep Deposit Balances and Taxable MMP Yields 2007-2010

⁸⁰ See letter dated January 31, 2014 from Mark P. Jacobsen, President and Chief Executive Officer, Promontory Interfinancial Network, LLC, to Robert E. Feldman, Executive Secretary, FDIC (RIN 3064-AE04), available on the FDIC's website.

⁸¹ See Money Market Funds in 2013, available on the Investment Company Institute's website.

E. CD Programs: Limited Early Withdrawal

Brokered CD programs permit banks to access longer-term deposit funding that can be withdrawn by depositors only upon the death or adjudication of incompetence of the depositor. This limitation on early withdrawal is standard in the CD product and not a feature that changes from issuance to issuance.

Banks offering CDs to depositors directly through their branch networks must include early withdrawal provisions, either with or without a penalty, in order to satisfy depositor needs for liquidity in the event the depositor needs the funds. Banks typically have difficulty issuing longer-term CDs because of the depositors' demand for liquidity, and early withdrawal provisions contribute to the potential instability of the deposits.

Banks are able to issue longer-term CDs with limited early withdrawal provisions utilizing brokers because brokers maintain a secondary market in CDs that permits CD holders to liquidate their CDs at market prices without withdrawing their funds from the bank. As discussed above, CDs are established and issued under the U.C.C. Article 8 regime that permits the "indirect holding of financial assets." CDs are issued in \$1,000 denominations and evidenced by a book-entry in the name of the fiduciary and negotiable "Master Certificates of Deposit" held by the DTC.⁸² This system permits individual CDs to move between brokers by being transferred on the books of DTC and between a broker's customers by being transferred on the books of the broker.

The secondary market is deep and liquid. Most full-service brokers make a market for their customers and, in some cases, make a market for other brokers. In addition, four electronic trading platforms are dedicated to the offer and sale of CDs.⁸³ The liquidity provided by the secondary markets permits banks to issue CDs with longer maturities than is possible through a branch network. While maturities will vary depending on the yield curve, CDs with maturities greater than one year constitute between 35% and 45% of all brokered CD issuances. Because CDs can be issued with a "call" provision that permits a bank to redeem the CDs in its discretion, CDs can be issued with maturities of 20 years and longer.

The ability to issue CDs of varying maturities permits banks to reduce the mismatch of assets and liabilities on their books. Matching assets and liabilities contributes to a bank's stability.

The limited early withdrawal provisions in brokered CDs make a run on these deposits impossible. Based on a survey of major brokerage firms, the run-off from withdrawal due to death or adjudication of incompetence is substantially less than 1%. Furthermore, the withdrawal provisions are only available to natural persons. Business

⁸² See Clark Article, *supra* note 66 at 152.

⁸³ These include Knight BondPoint, Tradeweb, TheMuniCenter, and the Bloomberg Trade Order Management System.

entities cannot die or be adjudicated incompetent. Business entities, therefore, cannot withdraw funds from the bank until maturity of the CD. The stability of brokered CDs was demonstrated by the small run-off rates of the deposits at the Lehman Brothers banks after Lehman Brothers Holdings filed for bankruptcy.⁸⁴

The total cost (fees and interest) to the banks issuing CDs in this market closely tracks rates on Treasury securities of like maturity. In addition, the total cost of brokered CDs is typically less than the average listing service rates for CDs of like maturity. The current APY on a one-year retail brokered CD is .80%, while the average APY offered by the ten highest paying banks on one internet listing service is currently 1.20%.⁸⁵ Because there are fifteen to twenty active CD underwriters, banks can seek pricing on CDs of varying maturities from multiple sources and choose the most cost-effective option.

The chart set forth below (Total Retail Brokered CDs) demonstrates the significant increase in bank issuances in the retail brokered CD market during the recent financial crisis. This market never ceased functioning and provided a reliable source of liquidity during the crisis.

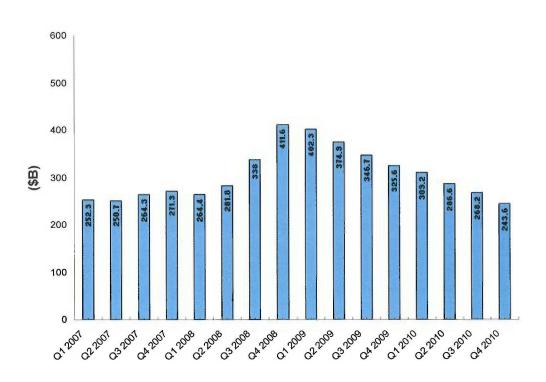
The data were obtained from DTC and other sources.

⁸⁴ See supra p. 10.

⁸⁵ Source: Bankrate, Inc. (www.bankrate.com) (Mar. 21, 2016).

Total Retail Brokered CDs

15



Retail brokered CD issuances began declining beginning in the middle of 2009 as a result of an overall decline in bank lending, as well as the FDIC's "Brokered Deposit Adjustment" to deposit insurance premiums. Based upon data from DTC, brokered CD outstandings declined to a low of approximately \$200 billion at the end of 2013 and has increased to nearly \$240 billion as of February 2016.

We appreciate the opportunity to provide these comments on behalf of our clients and would be pleased to discuss them with staff of the Agencies.

Very truly yours, Paul T. Clark

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EXHIBIT A

Definition of "Deposit Broker"

(12 U.S.C. § 1831f(g)

The term "deposit broker" is defined to mean the following:

(1) Deposit broker

The term "deposit broker" means-

(A) any person engaged in the business of placing deposits, or facilitating the placement of deposits, of third parties with insured depository institutions or the business of placing deposits with insured depository institutions for the purpose of selling interests in those deposits to third parties; and(B) an agent or trustee who establishes a deposit account to facilitate a business arrangement with an insured depository institution to use the proceeds of the account to fund a prearranged loan.

(2) Exclusions

The term "deposit broker" does not include-

(A) an insured depository institution, with respect to funds placed with that depository institution;

(B) an employee of an insured depository institution, with respect to funds placed with the employing depository institution;

(C) a trust department of an insured depository institution, if the trust in question has not been established for the primary purpose of placing funds with insured depository institutions;(D) the trustee of a pension or other employee benefit plan, with respect to funds of the plan;

(E) a person acting as a plan administrator or an investment adviser in connection with a pension plan or other employee benefit plan provided that that person is performing managerial functions with respect to the plan;

(F) the trustee of a testamentary account;

(G) the trustee of an irrevocable trust (other than one described in paragraph (1)(B)), as long as the trust in question has not been established for the primary purpose of placing funds with insured depository institutions;

(H) a trustee or custodian of a pension or profitsharing plan qualified under section 401(d) or 403(a) of title 26; or

(I) an agent or nominee whose primary purpose is not the placement of funds with depository institutions.

(3) Inclusion of depository institutions engaging in certain activities

Notwithstanding paragraph (2), the term "deposit broker" includes any insured depository institution that is not well capitalized (as defined in section 18310 of this title), and any employee of such institution, which engages, directly or indirectly, in the solicitation of deposits by offering rates of interest which are significantly higher than the prevailing rates of interest on deposits offered by other insured depository institutions in such depository institution's normal market area.

(4) Employee

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For purposes of this subsection, the term "employee" means any employee-

(A) who is employed exclusively by the insured depository institution;

(B) whose compensation is primarily in the form of a salary;

(C) who does not share such employee's compensation with a deposit broker; and

(D) whose office space or place of business is used exclusively for the benefit of the insured depository.