#### 2009 ANNUAL REPORT FEDERAL RESERVE BANK OF DALLAS

# Reflections on the Financial Crisis: Where Do We Go From Here?

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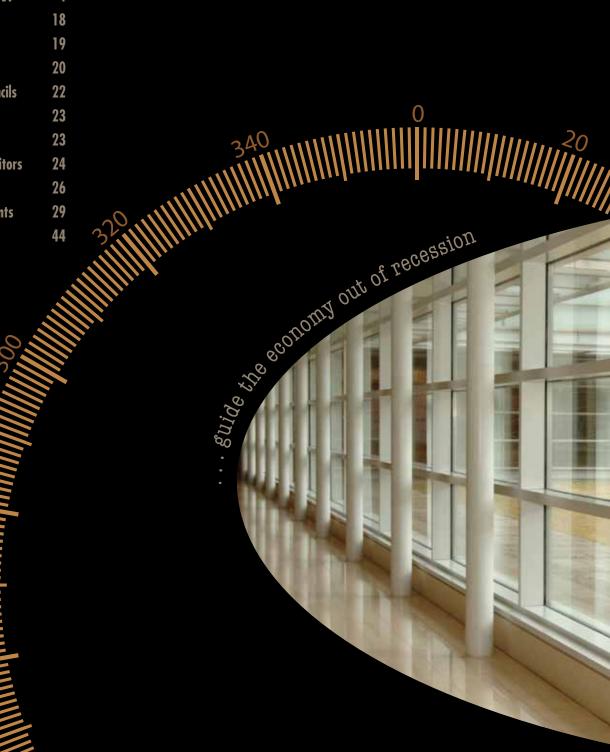
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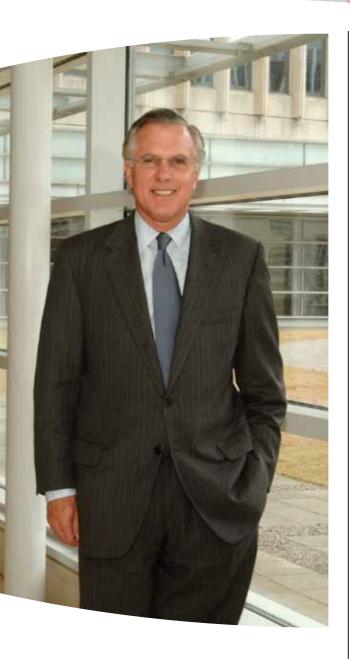
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*Letter from the* 

## President





uring the recent economic crisis, the Federal Reserve deployed nearly every resource at its disposal to restore the financial system to working order and guide the economy out of recession.

These efforts shaped news coverage—and public perception—of the central bank's work. The media focused on Washington's activities, scrutinizing the details of every initiative by the Federal Open Market Committee (FOMC) and the Board of Governors. The commentary-a mix of the good, the bad and the ugly-centered primarily on the historic nature of our programs, their potential market impacts and their reception by the powerhouses of Washington and Wall Street.

The Federal Reserve System's extraordinary efforts were not limited to the FOMC. As I frequently remind the press and public, members of the committee rely on the dedicated staff of the Federal Reserve Banks for the execution of each initiative. Without the hard work of the regional Banks-including the men and women of the Federal Reserve Bank of Dallas—we might not have staved off economic collapse.

With financial markets drained of confidence and liquidity, it became critical that lending to depository institutions be properly designed and flawlessly executed. To aid in this effort, our staff continued to maintain and refine the application used throughout the Federal Reserve System for discount window lending operations—an important responsibility in a year when the Dallas Fed saw a prodigious increase in the number of loans extended.

In addition, the Dallas Fed played a key role in many new programs and initiatives designed to assist in the implementation of monetary policy, including interest payments on reserves and enhancement of controls that manage credit risk. The Dallas Fed also contributed to the detailed requirements and design of the proposed term deposit facility, one of several tools that may be used to support a smooth withdrawal of monetary policy accommodation at the appropriate time.

The Dallas Fed's supervision and regulation team made a vital contribution to financial safety and soundness. Our experienced staff of bank examiners refocused their tactics, paying heightened attention to risk. We established a support unit to coordinate resources, ensuring that the most experienced examiners worked with financial institutions facing the most severe challenges. We continued to beef up our statistical bank-risk assessments and extend their use to credit risk to help identify shaky institutions at the earliest possible sign. The breadth of knowledge accrued by our bank supervisors, coupled with relatively favorable banking conditions in our district, put us at the forefront in providing examiner assistance to other Federal Reserve districts and government agencies.

#### **Getting the Word Out**

The financial crisis intensified the public's need for insight and information—and mine, too. Our research staff increased the frequency of regional, national and international briefings to keep me apprised of economic developments. In Dallas Fed publications, our economists produced articles on pressing issues—foreclosures, financial markets and our local economy's battle with recession, to name a few. Highly respected journals and news media around the world cited many of our efforts. In addition, Bank staffers

significantly expanded their speaking engagements and participation in conferences across the country, doing their best to contribute to the national dialogue on the Great Recession. Members of the Dallas Fed's Globalization and Monetary Policy Institute—our flagship center for study of an increasingly interconnected world economy and its effects on monetary policy—briefed the FOMC on global inflation dynamics.

In response to the nation's mortgage foreclosure woes, the Bank collaborated with consumer and community organizations to launch the Dallas–Fort Worth Home Ownership Preservation Enterprise (HOPE) Partnership. Since its 2005 inception, the group has mobilized lenders and housing counselors for workshops to assist thousands of homeowners in resolving their delinquent loans and avoiding foreclosure. The success of those efforts led to the formation of the Greater Houston Foreclosure Prevention and Texas Foreclosure Prevention task forces. The Bank joined with the Texas task force to run consumer awareness ads in movie theaters, alerting consumers to scams and other fraudulent activities that might affect them.

Our public outreach initiatives provided our audiences with up-to-date information on the economic landscape. To address the causes and effects of the financial crisis and to promote better understanding of the recession, the Bank provided timely programs to secondary educators and university and college faculty. This effort came in the form of conferences and presentations at a variety of venues, including the Bank and branch offices, on school campuses and at national and state conferences. And we took the discussion to Main Street, organizing programs and hosting roundtable discussions with bankers and civic leaders in communities in Texas, northern Louisiana

and southern New Mexico. Conferences on community development lending and entrepreneurship in the changing economy provided constituents with important information at a time of economic upheaval.

#### **Staying on Course**

In addition to meeting the demands of the economic downturn, we maintained customer service excellence in our financial services. To support the needs of the marketplace, we redistributed to other Reserve Banks nearly 700 million new notes warehoused in our vaults on behalf of the Board of Governors and the U.S. Treasury. In 2009, the Dallas Fed provided cash to more than 3,700 banks and branches, circulating some 5.7 billion bills through our vault doors. Our coin holdings increased almost 20 percent from the prior year as coin flowed back from circulation and other sources at an unprecedented rate. During 2009, the Federal Reserve continued the consolidation of check processing functions. Dallas ceased processing paper checks as that business was transferred to the Cleveland Reserve Bank, ending a function that had been conducted in Dallas since 1915. This transition resulted in a significant downsizing of our staff but was accomplished with minimal customer impact.

In an ongoing initiative to help the U.S. Treasury reduce costs, our Go Direct contact center in Dallas continued enrolling federal benefit recipients in its electronic deposit program. The contact center processed more than 690,000 enrollments in 2009, a 20 percent increase over 2008. Since 2004, the Dallas Fed has processed almost 2.5 million enrollments. In 2009, we developed technology enhancements that helped reduce enrollment times, providing a significant cost savings for the Treasury and the taxpayer.

The Bank's role in supporting the technology infrastructure for the Federal Reserve System helped maintain effective operations during the crisis. In addition to providing and supporting the application used by all Reserve Banks for lending activities, the Bank provides the financial management system used by all Reserve Banks for procurement, asset management and accounts payable. Bank staff fostered significant improvements in the Federal Reserve's desktop computing infrastructure, supporting the work of more than 20,000 employees across the System. In addition, we upgraded our telecommunications complex and hosted an 85 percent increase in secure conference calls for the System, supporting increased demand for communication and collaboration.

Suffice it to say that the staff of the Federal Reserve Bank of Dallas and its branches worked long and hard, rising to the challenges presented in 2009. Their hard work enabled the Federal Reserve to do what it must do in times of economic turmoil—bring a sense of stability and calm to an economy wrought by contraction and panic. I speak for all my colleagues on the FOMC and the constituents of the Eleventh District when I say how grateful I am for a job well done.

Richard W. Fisher

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# Reflections on the Financial Crisis: Where Do We Go From Here?

An Essay by Richard W. Fisher

he past two and a half years have been challenging ones for the Federal Reserve. The financial market turmoil that began in mid-2007 plunged the U.S. economy into a stubborn down-

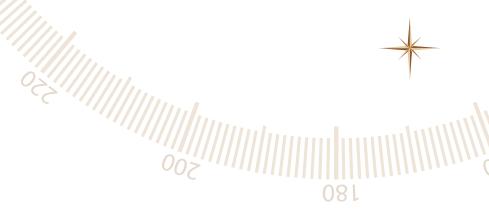
turn that raised fears of another Great Depression.

Determined to avoid the monetary policy mistakes of the 1930s, the Fed met the crisis head-on, taking a series of bold policy actions that lowered interest rates and funneled credit directly to the private sector.

By the end of 2009, we could breathe easier. Confidence in the banking industry is on the mend, financial markets are returning to normalcy and the economy is showing signs of recovery, however tepid. It is time to look back—to see what we have learned—and to look forward to reshaping the policy environment, with an eye toward lessening the odds of future financial crises.

I come away from the past two years with four fundamental beliefs—all honed not only by my five years as a monetary policymaker but also by my decades of experience as a market operator. First, I am more convinced than ever that financial institutions and financial markets require a healthy dose of regulation to function efficiently. Second, I am more convinced than ever of the importance of regulatory and supervisory authority to the proper conduct of monetary policy. Third, I am more convinced than ever





Only by arriving at the right regulatory calibration can we adequately protect our financial system.

that too-big-to-fail banks are dangerous and should be contained, if not broken up. Fourth, I am more convinced than ever that central banks operate most effectively when insulated from political passions.

Taken together, these beliefs underscore the necessity of a forward-looking, carefully crafted restructuring of the financial system. An approach that scuttles such time-tested fundamentals as central bank independence will do more harm than good. At the same time, simply defending the status quo will take us down the same path to crisis and recession. We do not want to just do a better job cleaning up the messes in the financial system. We want to avoid the messes in the first place. Only by arriving at the right regulatory calibration can we adequately protect our financial system, and the economy that depends on it, from a repeat of the severe boom-to-bust cycle we have just been through.



## Booms, Bubbles and Busts

am a fierce advocate of free markets. The now-fabled Invisible Hand directs producers to use scarce resources efficiently to churn out an abundance of the goods and services consumers want. We have the magic of the market to thank for the creation of America's unmatched productive capacity and high living standards. Too much regulation burdens economic activity. Even so, my previous incarnation as a financial market operator left no doubt in my mind that markets do occasionally fail: Most notably, asset prices overshoot during booms and bubbles and overcorrect during busts.

By itself, volatility is not sufficient justification for regulation. However, market failures that roil the financial system can have disastrous repercussions, setting off an adverse financial feedback loop of The goal should be not simply more regulation but rules that clamp down where they are needed the most.

contracting credit flows, declining economic activity and sustained high unemployment. This reminds us of the vital role money and credit play in maintaining a healthy economy. I liken it to the cardiovascular system. In an economy, the central bank is the heart, money is the lifeblood, and financial markets are the arteries and capillaries that provide critical sustenance to the muscles—the makers of goods and services and creators of employment. A properly functioning cardiovascular system fosters healthy growth; if that system fails, the muscles atrophy and the body breaks down.







When the financial system comes under stress, liquidity is restrained, creating a major blockage in the financial intermediation process. Credit stops flowing to businesses and consumers, spreading the contagion throughout the economy. That is what happened in the most recent crisis. Elaborate statistical models and complex securitization products created the illusion of control over credit and liquidity risk in the banking system. Misperceptions of risk and misplaced incentives led to misguided actions. As market participants uncovered the truth—as they always do, however late—confidence quickly gave way to fear and doubt. With uncertainty in full fever, cash was hoarded, counterparties viewed each other with suspicion and no business appeared worthy of financing. The economy, starved of the lifeblood of capital, weakened further.

By now, I suspect many share my conviction regarding the need for improved financial regulation. We are even hearing a different tune from those who only a few years ago proclaimed the transcendent efficiency of financial markets—what I refer to as "the elaborate conceit of efficient market theory"—where today's prices are always right, markets are self-correcting and regulation is best kept to a bare minimum.

Our prosperity requires that financial regulation and supervision maintain the safety and soundness necessary for healthy economic growth. The mission of regulators is to ensure banks are sturdy-and to shut them down if they are not. We do not want our zeal for restructuring the regulatory architecture to obscure our fundamental belief in the power of the market mechanisms. We need to weigh costs and benefits of our regulatory apparatus to determine what needs to go and what needs to be added. The goal should be not simply more regulation but rules that clamp down where they are needed the most, such as excessive risk-taking. An effective regulatory regime strives to corral the financial markets' animal spirits in a way that does not inhibit the vital work of underwriting prosperity but discourages straying into yet another reckless escapade—a delicate balance indeed.

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## The Fed as Regulator

he glamour of central banking lies in monetary policy. The media take note of every meeting of the Federal Open Market Committee, or FOMC, and nearly every utterance

by its members. But making monetary policy decisions requires an intimate knowledge of the financial system—the type of knowledge that only a hands-on regulator can possess. To obtain that knowledge, we rely upon our regulatory and supervisory responsibilities—responsibilities we share with the Comptroller of the Currency, the Federal Deposit Insurance Corp., the Office of Thrift Supervision and state agencies, among others.

In theory, the Fed's monetary policy and regulatory functions are separate. In practice, they are anything but—rather, they have a symbiotic relationship. They complement each other because effective

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To understand why, we start with how monetary policy influences economic activity and employment. Traditionally, the FOMC's primary policy tool is the federal funds rate—the interest rate that banks charge one another for unsecured, overnight loans. Channeled through the financial system, changes in the federal funds rate affect private sector decisions on how much to produce and how many workers will be needed to do it.





Changes in the federal funds rate directly and indirectly influence the cost and availability of credit throughout the economy. Banks respond by adjusting the pricing and terms they offer to borrowers, affecting buying and investing decisions. Money and capital markets usually move in the same direction, pinching or swelling the flow of funds to larger businesses. Interest rate changes affect the value of bonds, equities, real estate and other assets, the sources of consumers' and businesses' wealth that often serve as collateral for loans. If interest rate movements are larger in the U.S. than overseas, exchange rates may go up or down, affecting international trade and capital flows. Financial regulation's importance to monetary policy centers on keeping these vital arteries open-a job accomplished by establishing rules for sound banking practices and making sure that banks follow them.

The gears linking Fed policy and the real economy operate smoothly and predictably when banks are well capitalized—that is, when they have the financial wherewithal to make loans. This allows the arteries of the system to be open and healthy and strong. Troubles come when banks' finances are shakywhen the regulatory process has not kept banks sound. Sick banks cannot lend and properly act as intermediators—and monetary policy actions lose their capacity to influence the economy with accustomed efficiency. This is what happened in the financial crisis. Weakened by bad loans and investments that

led to massive writedowns, financial institutions were in no position to make new loans because they faced an immediate need to raise new capital. The cost of that capital spiked just when banks needed it the most. The financial system crouched in a defensive stance, tightening its lending standards and charging more for credit. Traditional Fed policy lost its potency. As the FOMC pushed the federal funds rate to the lowest levels ever in 2008, the rates that matter most for spurring economic recovery—the rates charged on credit to businesses and households-rose significantly, leaving the Fed to resort to extraordinary policies to inject liquidity into the economy.

I think it is worth discussing an expanded Fed regulatory role in nonbank financial institutions. This is where a great deal of the reckless lending, perverse incentives and, in some cases, downright dishonesty took place in the years leading up to the financial crisis.

The past two years have highlighted the interconnections of monetary and regulatory policy, underscoring the need for the Fed to maintain a major role in regulating and supervising firms across the financial system. The central bank cannot conduct monetary policy effectively without targeted and timely information on the health of the financial system. We depend on our regulatory arm to provide in-depth, hands-on assessments to guide us as we perform our duty as the financial system's lender of last resort—a duty that requires us to "know our customers," as the old banking adage goes. We cannot perform that duty or operate a discount window if we lack a firsthand knowledge of our borrowers' financial health. It is simply impossible to properly evaluate the condition of a potentially troubled borrower with information generated by an outside agency, which might not give us what we need or might not be sufficiently responsive in Keeping monetary and regulatory policy together reinforces accountability.

real time. This was one of the harsh lessons learned from examining the entrails of Bear Stearns, Lehman and AIG, over which we had no regulatory oversight at the time of their rupture.

Only by staying abreast of developments in the banking and financial system can the Fed acquire the knowledge necessary to implement monetary policy effectively. And only then—with full responsibility and accountability for financial stability—can the Fed be fully effective in pursuing its dual mandate of stable prices and full employment.







Keeping monetary and regulatory policy together reinforces accountability. At any given time, maintaining a healthy economy and sound banking system may require a purely regulatory response, a purely monetary response or a combination of the two. The appropriate mix may be unclear to an agency that has but a single mission. If monetary and regulatory authorities are separate, each side might justify inaction when tough decisions are needed by claiming it assumed the other would act. By placing responsibility for both monetary and regulatory policies under one authority, the blame game is no longer possible.

It is essential that the Fed not only maintain but also enhance its role in banking and financial regulation. I do not want a turf war with other regulators. In fact, I see advantages to maintaining several overlapping but separate regulatory approaches—different sets of eyes looking at the situation from different perspectives. However, I think it is worth discussing an expanded Fed regulatory role in nonbank financial institutions—also known as the shadow banking system. This is where a great deal of the reckless lending, perverse incentives and, in some cases, downright dishonesty took place in the years leading up to the financial crisis.

In my view, proposals to shrink the Fed's regulatory and supervisory responsibilities are misguided. To keep with my cardiovascular analogy, I would argue that removing the Fed from supervision and regulation of banks of all sizes and complexity-from community banks to the most complex large financial institutions (LFIs)—would be the equivalent of ripping out the patient's heart. That would surely prevent another heart attack but would likely have serious health repercussions. If we are to lower the chances of repeating the crisis we have just endured, the Fed must be deeply involved in financial supervision and regulation-so it can recognize the signs of an economy that is overheating. The Fed must address the extreme fringe of aggressive risk taking in a more preventive way, using all its available tools to prevent the next bubble from reaching critical mass. And—this is a crucial "and"—it will need to do a better job.

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## Too-Dangerous-to-Permit



truly effective restructuring of our regulatory regime will have to neutralize the biggest threat to our financial system's stability—the so-called too-big-to-fail, or TBTF,

banks. In the past two decades, the biggest banks have grown significantly bigger. In 1990, the 10 largest U.S. banks had almost 25 percent of the industry's assets. Their share grew to 44 percent in 2000 and almost 60 percent in 2009.

Banking has become more concentrated at the top because of laws that allow institutions to operate nationwide and offer a broader range of financial services. However, some of this growth has occurred because of the government guarantees—implicit as well as explicit—that allow big financial institutions to grow faster by pursuing riskier strategies that yield higher returns, at least in good times.

The risks of the 21st century are no match for a regulatory scheme put in place in the 1930s, then

The existing rules and oversight are not up to the acute regulatory challenge imposed by the biggest banks.

revised in a piecemeal fashion since. The existing rules and oversight are not up to the acute regulatory challenge imposed by the biggest banks. First, these banks are sprawling and complex—so vast that their own management teams may not fully understand their own risk exposures. If that is so, it would be futile to expect that their regulators and creditors could untangle all the threads, especially under rapidly changing market conditions. Second, big banks may believe they can act recklessly without fear of paying the ultimate penalty. They and many of their creditors assume the Fed and other government agencies will cushion the fall and assume the damages, even if their troubles stem from negligence or trickery. They have only to look to recent experience to confirm that assumption.







Some argue that bigness is not bad, per se. They contend that the U.S. cannot maintain its competitive edge on the global stage if it cedes LFI territory to other nations—an argument I consider hollow given the experience of the Japanese and others who came to regret seeking the distinction of having the world's biggest financial institutions. Big banks interact with the economy and financial markets in a multitude of ways, creating connections that transcend the limits of industry and geography. Because of their deep and wide connections to other banks and financial institutions, a few really big banks can send tidal waves of troubles through the financial system if they fail, leading to a downward spiral of bad loans and contracting credit that destroys many jobs and businesses.

No government wants to take that risk. So in hard times, regulators dutifully close smaller banks—the FDIC shut down 25 banks in 2008 and 140 in 2009—but tiptoe around big banks with shaky financial foundations. Weak TBTF banks are propped up, even if their capacity to lend has been seriously compromised. And so they sit in limbo, a potential obstacle to monetary policy because of their power to obstruct the channels that transmit Fed actions to the economy.

I have not been reticent about the dangers posed by TBTF banks. To be sure, having a clearly articulated "resolution regime" would represent steps forward, though I fear it might also provide false comfort—large firms under special resolution authorities might be viewed favorably by creditors, continuing the government-sponsored advantage bestowed upon them. My preference is for a more prophylactic approach: an international accord to break up these institutions into ones of more manageable size—more manageable for both their executives and their regulatory supervisors. This cannot be done after the onset of an economic crisis, when the consequences of faltering TBTF institutions become a front-burner issue. By then, the mistakes have been made and cannot be reversed, and TBTF banks plod along among the living like zombies in science fiction films.

The consequences are too dire. The time to break up TBTF banks is before the crisis—when the economy is relatively healthy and they pose no immediate dangers. That way, they will not be around to wreak havoc when the economy enters a period of stress.

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## Independence

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entral banks must take a long-term view of the economy and craft appropriate policy responses. When the situation warrants, we must have the leeway to raise interest

rates when others want cheap credit and rein in risky financial practices when others want easy profits. A Fed committed to wringing out the economy's excesses and keeping banks on the straight and narrow is not going to win many popularity contests. Some of those displeased by Fed decisions will seek to satisfy their desires by resorting to political pressure.

It is for that reason that Congress, nearly a century ago, had the foresight to establish the Federal Reserve System—a monetary authority, together with a regulatory arm, set apart from the exigencies of the day. While our tools and mission have evolved over time, our independence has remained paramount to our efforts to pursue a steady course untainted by political accommodation.

Independent does not mean unaccountable. The Fed has always been subject to appropriate oversight and transparency. The Fed chairman and members of the Board of Governors are nominated by the president and confirmed by the Senate. Our statutory authority includes a grant of certain powers to influence

## A politicized central bank is a crippled central bank.

the financial system, and that authority is limited to our mandated goals of sustainable employment growth and price stability, along with the prerequisite objective of banking and financial stability. We are the only business I know of that releases a public accounting of its balance sheet every week-the H.4.1 release, available on the Internet. Since Ben Bernanke took the chair, we have ramped up our efforts to be as transparent as is prudent in the conduct of monetary policy. We now release more fulsome economic projections and minutes of our meetings. At the semiannual testimony before Congress required under the Humphrey-Hawkins legislation, the Chairman fields questions from members of appropriate oversight committees, and we have responded favorably to those suggestions that aid the Fed's ability to fulfill its mission.

However, Fed policymakers maintain distance from the political fray because board members serve staggered, 14-year terms, muting White House influence. The regional bank presidents, who serve alongside the governors on the FOMC, are further insulated because they are hired and fired at the will of their boards of directors. These nine-member boards are entirely removed from the D.C. establishment, with





the exception of the Board of Governors' selection of three members. Needless to say, my fellow bank presidents and I, and our boards, represent the views of our constituents on Main Street—not those of the Washington elite.

A Fed insulated from short-term, political impulses can focus on crafting the right mix of policies for the economy in the long term. It has enough space to make the tough calls—most notably, when interest rates have to be pushed upward to slow the economy in flush times. Fed independence does not just matter for monetary policy. A central bank insulated from politics and accompanying lobbying can also be a tougher regulator, insisting on strict adherence to capital and leverage requirements and prudent lending.

Central bank independence has become the global standard. Nations around the world have come to realize that successful central banks must be independent from political pressures. The European Central Bank—the monetary authority that governs the nations of the European Union—was established in 1998 and guaranteed political independence by treaty. Banco de México's insulation from political considerations has been codified in the country's constitution.

Over the past few decades, numerous economic studies have shown that independent monetary authorities are indeed associated with lower inflation and higher, steadier economic growth. History tells us what happens when central banks succumb to the political demands of the day. The examples of the havoc wrought by politicized central banks stretch from ancient Rome to modern-day Zimbabwe, where hyperinflation effectively destroyed the currency and the nation's economy.

In his entertaining book *Lords of Finance*, Liaquat Ahamed tells an interesting anecdote arising from the German Reichsbank's founding in the 1870s. At the time, Otto von Bismarck received a warning from his confidant Gershon Bleichröder: "There would be occasions when political considerations would have to override purely economic judgments." Bleichröder informed Bismarck that "at such times too independent a central bank would be a nuisance."

Herr Bleichröder's advice proved particularly unwise. Students of economic history are keenly aware of the political crisis that faced Germany after World War I and how it contributed to the debilitating hyperinflation that nearly destroyed the German economy. I am sure that most Germans who suffered through that difficult period would have gladly seen the Reichsbank act a nuisance in the name of economic sanity.

Bleichröder's mistake highlights an important fact: A politicized central bank is a crippled central bank. Leaders in Congress and the White House would do well to recall the relevant historic precedents as we emerge from this, the greatest financial crisis in post-World War II history. Our nation's monetary authority must retain its separation from political pressures, or it will have no hope of operating effectively and responsibly.

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## Addressing Our Critics

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ome may argue that the Fed had its chance and muffed it. They will say we failed to act despite the ominous signs that preceded these past two years of economic woe—so we should

not have the broad authority and independence we had leading up to the crisis.

I have been in outspoken agreement on the first point—that we at the Fed made mistakes. I have stated many times that regulators at the Fed, and those at other agencies, were insufficiently vigilant about the risk exposures and overall financial mania Public policy should promote economic growth that is sustainable rather than fleeting.

that permeated our economic system. In all candor, we at the central bank should have seen these problems coming and acted to defuse them. With the benefit of hindsight, we see that our monetary policy was too loose and our regulatory practices were not tight enough.





The Fed is taking the necessary steps to address these concerns, recalibrating and repairing its regulatory and supervisory apparatus to encompass more preventive and coordinated measures. We intend to move forward with this new and improved tool kit, putting it to use in conjunction with the execution of sound monetary policy.

To our critics' second point—that the Fed's authority or independence should be reduced—I might refer them to the four convictions I laid out earlier in this essay. Booms propelled by greed and busts born of fear are as old as time itself. As Charles Mackay reminded us nearly 170 years ago in his book *Memoirs of Extraordinary Popular Delusions*, "Men ... think in herds; it will be seen that they go mad in herds...." This quirk of human nature will always ignite the euphoria that fuels the ups and exacerbates the downs.

That is why we need a monetary policy that leans against that propensity for financial bubbles. We need regulatory and supervisory powers that lead to a policy that ensures a sound financial system, capable of most efficiently channeling central bank action to the real economy. We need to keep our monetary and regulatory authority united, so we can work together in the interest of the entire financial system—not just the interests of the largest institutions and those too big to fail. And we need to ensure that this authority is free from short-term political pressures.

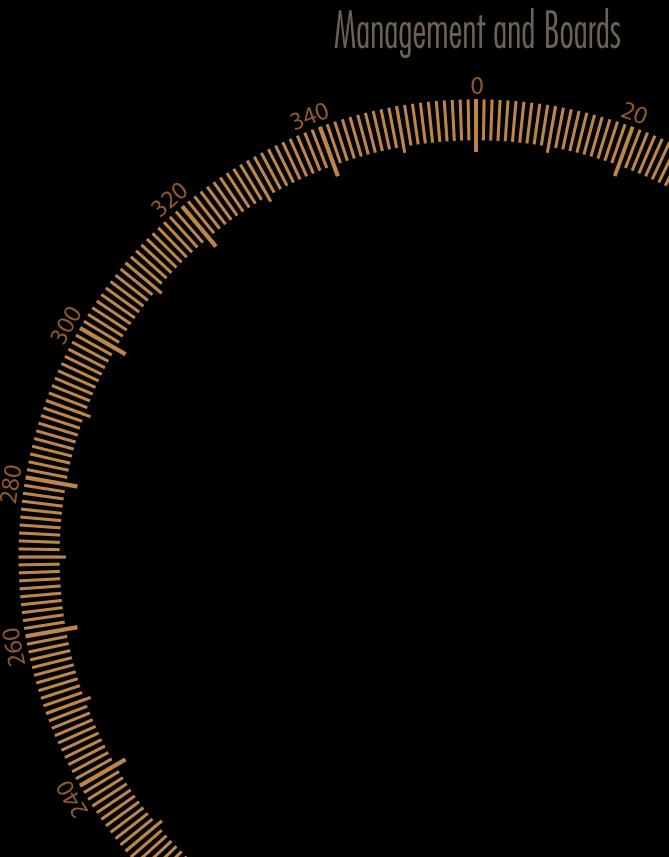
Public policy should promote economic growth that is sustainable rather than fleeting. After seeing our economy wrenched by an overheated housing market sparked by loose credit, followed by a financial crisis in which the conduits of capital nearly froze up, it is time to construct a financial system more conducive to a more comfortable and sustainable economic temperature.

An independent Fed, equipped with the authority to responsibly execute monetary policy and aided by a strong supervisory and regulatory arm, is the most effective weapon we have to meet the need for increased stability and contain the dangerous spillovers that threaten the economy in periods of distress. Now that policymakers have pulled our economy back from the abyss, it is time to apply the lessons we have learned and put the Fed's abilities to best use.

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## Management and Boards



## Senior Management



(seated from left)

**Robert D. Hankins** Executive Vice President

Helen E. Holcomb First Vice President and Chief Operating Officer

Richard W. Fisher President and Chief Executive Officer

**Harvey Rosenblum** Executive Vice President and Director of Research

(standing)

**Blake Hastings** Vice President in Charge,

San Antonio Branch

**Millard Sweatt** 

Senior Vice President, General Counsel and Secretary

**Robert Smith III** 

Senior Vice President in Charge, Houston Branch

Robert W. Gilmer Vice President in Charge, El Paso Branch

Joanna O. Kolson Senior Vice President

J. Tyrone Gholson Senior Vice President

Meredith N. Black Senior Vice President

## **Boards of Directors**

## Dallas



James T. Hackett (Chairman) Chairman, President and CEO, Anadarko Petroleum Corp.



Herbert D. Kelleher (Deputy Chairman) Founder and Chairman Emeritus, Southwest Airlines Co.



**James B. Bexley** Professor of Finance, Sam Houston State University



Pete Cook CEO, First National Bank in Alamogordo



**Robert A. Estrada** Chairman, Estrada Hinojosa and Co. Inc.



**George F. Jones Jr.** CEO, Texas Capital Bank



**Margaret H. Jordan** *President, Dallas Medical Resource* 



**Joe Kim King** CEO, Brady National Bank



Myron E. Ullman III Chairman and CEO, J.C. Penney Co. Inc.

### El Paso



**D. Kirk Edwards** (Chairman) *President, MacLondon Royalty Co.* 



Cindy J. Ramos-Davidson (Chairman Pro Tem) President and CEO, El Paso Hispanic Chamber of Commerce



**Laura M. Conniff** Qualifying Broker, Mathers Realty Inc.



**Martha I. Dickason** President, DM Dickason Personnel Services



**Robert E. McKnight Jr.**Partner,
McKnight Ranch Co. LLP



**Larry L. Patton** *President and CEO, Bank of the West* 



**Gerald J. Rubin** *Chairman, President and CEO, Helen of Troy Ltd.* 



Douglas L. Foshee (Chairman) Chairman, President and CEO, El Paso Corp.



Paul W. Hobby (Chairman Pro Tem) Chairman and CEO, Alpheus Communications



Jorge A. Bermudez President and CEO, The Byebrook Group LLC



Kirk S. Hachigian Chairman and CEO, Cooper Industries Ltd.



Jodie L. Jiles Managing Director, RBC Capital Markets



Paul B. Murphy Jr. CEO and President, Community Bancorp LLC



Houston

Ann B. Stern Executive Vice President, Texas Children's Hospital

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### Management's Report on Internal Control Over Financial Reporting

April 21, 2010

To the Board of Directors of the Federal Reserve Bank of Dallas:

The management of the Federal Reserve Bank of Dallas ("FRBD") is responsible for the preparation and fair presentation of the Statement of Condition, Statements of Income and Comprehensive Income, and Statement of Changes in Capital as of December 31, 2009 (the "Financial Statements"). The Financial Statements have been prepared in conformity with the accounting principles, policies, and practices established by the Board of Governors of the Federal Reserve System as set forth in the *Financial Accounting Manual for the Federal Reserve Banks* ("Manual"), and as such, include some amounts that are based on management judgments and estimates. To our knowledge, the Financial Statements are, in all material respects, fairly presented in conformity with the accounting principles, policies, and practices documented in the Manual and include all disclosures necessary for such fair presentation.

The management of the FRBD is responsible for establishing and maintaining effective internal control over financial reporting as it relates to the Financial Statements. Such internal control is designed to provide reasonable assurance to management and to the Board of Directors regarding the preparation of the Financial Statements in accordance with the Manual. Internal control contains self-monitoring mechanisms, including, but not limited to, divisions of responsibility and a code of conduct. Once identified, any material deficiencies in internal control are reported to management and appropriate corrective measures are implemented.

Even effective internal control, no matter how well designed, has inherent limitations, including the possibility of human error, and therefore can provide only reasonable assurance with respect to the preparation of reliable financial statements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

The management of the FRBD assessed its internal control over financial reporting reflected in the Financial Statements, based upon the criteria established in the *Internal Control—Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this assessment, we believe that the FRBD maintained effective internal control over financial reporting as it relates to the Financial Statements.

Federal Reserve Bank of Dallas

President

First Vice President

Chief Financial Officer

### Report of Independent Auditors

To the Board of Governors of the Federal Reserve System and the Board of Directors of the Federal Reserve Bank of Dallas:

We have audited the accompanying statements of condition of the Federal Reserve Bank of Dallas ("FRB Dallas") as of December 31, 2009 and 2008 and the related statements of income and comprehensive income, and changes in capital for the years then ended, which have been prepared in conformity with accounting principles established by the Board of Governors of the Federal Reserve System. We also have audited the internal control over financial reporting of FRB Dallas as of December 31, 2009, based on criteria established in *Internal Control—Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission. FRB Dallas's management is responsible for these financial statements, for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying *Management's Report on Internal Control over Financial Reporting*. Our responsibility is to express an opinion on these financial statements and an opinion on FRB Dallas's internal control over financial reporting based on our audits.

We conducted our audits in accordance with generally accepted auditing standards as established by the Auditing Standards Board (United States) and in accordance with the auditing standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement and whether effective internal control over financial reporting was maintained in all material respects. Our audits of the financial statements included examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

FRB Dallas's internal control over financial reporting is a process designed by, or under the supervision of, FRB Dallas's principal executive and principal financial officers, or persons performing similar functions, and effected by FRB Dallas's board of directors, management, and other personnel to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with the accounting principles established by the Board of Governors of the Federal Reserve System. FRB Dallas's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of FRB Dallas; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with the accounting principles established by the Board of Governors of the Federal Reserve System, and that receipts and expenditures of FRB Dallas; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of FRB Dallas's assets that could have a material effect on the financial statements.

### Report of Independent Auditors (continued)

Because of the inherent limitations of internal control over financial reporting, including the possibility of collusion or improper management override of controls, material misstatements due to error or fraud may not be prevented or detected on a timely basis. Also, projections of any evaluation of the effectiveness of the internal control over financial reporting to future periods are subject to the risk that the controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

As described in Note 4 to the financial statements, FRB Dallas has prepared these financial statements in conformity with accounting principles established by the Board of Governors of the Federal Reserve System, as set forth in the Financial Accounting Manual for Federal Reserve Banks, which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America. The effects on such financial statements of the differences between the accounting principles established by the Board of Governors of the Federal Reserve System and accounting principles generally accepted in the United States of America are also described in Note 4.

In our opinion, such financial statements present fairly, in all material respects, the financial position of FRB Dallas as of December 31, 2009 and 2008, and the results of its operations for the years then ended, on the basis of accounting described in Note 4. Also, in our opinion, FRB Dallas maintained, in all material respects, effective internal control over financial reporting as of December 31, 2009, based on the criteria established in Internal Control—Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission.

Morte & Touche UP

April 21, 2010

## Statements of Condition (in millions)

	Decen	nber 31, 2009	Decem	ber 31, 2008
ASSETS	ф	001	ф	COC
Gold certificates	\$	621	\$	636
Special drawing rights certificates		282		98
Coin		214		180
Items in process of collection		33		152
Loans to depository institutions		392		5,027
System Open Market Account:				0.040
Securities purchased under agreements to resell				3,318
Treasury securities, net		38,970		19,971
Government-sponsored enterprise debt securities, net		8,092		860
Federal agency and government-sponsored enterprise mortgage- backed securities, net		44,432		_
Investments denominated in foreign currencies		325		489
Central bank liquidity swaps		132		10,908
Accrued interest receivable		610		261
Interdistrict settlement account		_		11,155
Bank premises and equipment, net		276		278
Other assets		37		38
Total assets	\$	94,416	\$	53,371
LIABILITIES AND CAPITAL				
Liabilities				
Federal Reserve notes outstanding, net	\$	49,642	\$	35,121
System Open Market Account:				
Securities sold under agreements to repurchase		3,758		3,665
Other liabilities		29		_
Deposits:				
Depository institutions		22,826		13,533
Other deposits		1		1
Deferred credit items		109		296
Accrued interest on Federal Reserve notes		51		103
Interdistrict settlement account		17,174		_
Interest due to depository institutions		2		2
Accrued benefit costs		103		92
Other liabilities		15		16
Total liabilities		93,710		52,829
Capital				
Capital paid-in		353		271
Surplus (including accumulated other comprehensive loss of \$18 million and \$15 million at December 31, 2009 and 2008, respectively)		353		271
	-			- 10
Total capital		706		542

The accompanying notes are an integral part of these financial statements.

## Statements of Income and Comprehensive Income (in millions)

#### For the Years Ended

	December 31, 2009		December 31, 2008		
INTEREST INCOME					
Loans to depository institutions	\$	10	\$	57	
System Open Market Account:					
Securities purchased under agreements to resell		1		80	
Treasury securities		1,073		1,082	
Government-sponsored enterprise debt securities		97		4	
Federal agency and government-sponsored enterprise mortgage- backed securities		977		_	
Investments denominated in foreign currencies		4		12	
Central bank liquidity swaps		32		70	
Total interest income		2,194		1,305	
INTEREST EXPENSE					
System Open Market Account:					
Securities sold under agreements to repurchase		4		31	
Depository institutions deposits		36		9	
Total interest expense		40		40	
Net interest income		2,154	-	1,265	
NON-INTEREST INCOME (LOSS)					
System Open Market Account:					
Treasury securities gains				162	
Federal agency and government-sponsored enterprise mortgage- backed securities gains, net		44		_	
Foreign currency (losses) gains, net		(3)		22	
Compensation received for services provided		28		43	
Reimbursable services to government agencies		14		15	
Other income		10		35	
Total non-interest income		93		277	
OPERATING EXPENSES					
Salaries and other benefits		126		119	
Occupancy expense		25		25	
Equipment expense		12		13	
Assessments by the Board of Governors		33		25	
Other expenses		29		43	
Total operating expenses		225		225	
Net income prior to distribution		2,022		1,317	
Change in funded status of benefit plans		(3)		_	
Comprehensive income prior to distribution	\$	<b>2,019</b>	\$	1,317	
·		<u> </u>		<u> </u>	
Distribution of comprehensive income  Dividends paid to member banks	\$	17	\$	17	
Transferred to (from) surplus and change in accumulated other	φ		φ		
comprehensive loss		82		(92)	
Payments to Treasury as interest on Federal Reserve notes		1,920		1,392	
Total distribution	\$	2,019	<u> </u>	1,317	

## Statements of Changes in Capital for the Years Ended December 31, 2009, and December 31, 2008 (in millions, except share data)

						Surplus				
	Capital Paid-In		•				-	otal Irplus	-	otal apital
BALANCE AT JANUARY 1, 2008 (7,268,613 shares)	\$	363	\$	378	\$	(15)	\$	363	\$	726
Net change in capital stock redeemed (1,849,175 shares)		(92)		_		_		_		(92)
Transferred from surplus and change in accumulated other comprehensive loss		_		(92)		_		(92)		(92)
BALANCE AT DECEMBER 31, 2008 (5,419,438 shares)	\$	271	\$	286	\$	(15)	\$	271	\$	542
Net change in capital stock issued (1,630,658 shares)		82		_		_		_		82
Transferred to surplus and change in accumulated other comprehensive loss		_		85		(3)		82		82
BALANCE AT DECEMBER 31, 2009 (7,050,096 shares)	\$	353	\$	371	\$	(18)	\$	353	\$	706

The accompanying notes are an integral part of these financial statements.

#### Notes to Financial Statements

#### 1. STRUCTURE

The Federal Reserve Bank of Dallas ("Bank") is part of the Federal Reserve System ("System") and is one of the 12 Federal Reserve Banks ("Reserve Banks") created by Congress under the Federal Reserve Act of 1913 ("Federal Reserve Act"), which established the central bank of the United States. The Reserve Banks are chartered by the federal government and possess a unique set of governmental, corporate, and central bank characteristics. The Bank and its branches in El Paso, Houston, and San Antonio serve the Eleventh Federal Reserve District, which includes Texas and portions of Louisiana and New Mexico

In accordance with the Federal Reserve Act, supervision and control of the Bank is exercised by a board of directors. The Federal Reserve Act specifies the composition of the board of directors for each of the Reserve Banks. Each board is composed of nine members serving three-year terms: three directors, including those designated as chairman and deputy chairman, are appointed by the Board of Governors of the Federal Reserve System ("Board of Governors") to represent the public, and six directors are elected by member banks. Banks that are members of the System include all national banks and any state-chartered banks that apply and are approved for membership. Member banks are divided into three classes according to size. Member banks in each class elect one director representing member banks and one representing the public. In any election of directors, each member bank receives one vote, regardless of the number of shares of Reserve Bank stock it holds.

In addition to the 12 Reserve Banks, the System also consists, in part, of the Board of Governors and the Federal Open Market Committee ("FOMC"). The Board of Governors, an independent federal agency, is charged by the Federal Reserve Act with a number of specific duties, including general supervision over the Reserve Banks. The FOMC is composed of members of the Board of Governors, the president of the Federal Reserve Bank of New York ("FRBNY"), and, on a rotating basis, four other Reserve Bank presidents.

#### 2. OPERATIONS AND SERVICES

The Reserve Banks perform a variety of services and operations. These functions include participating in formulating and conducting monetary policy; participating in the payments system, including large-dollar transfers of funds, automated clearinghouse ("ACH") operations, and check collection; distributing coin and currency; performing fiscal agency functions for the U.S. Department of the Treasury ("Treasury"), certain federal agencies, and other entities; serving as the federal government's bank; providing short-term loans to depository institutions; providing loans to individuals, partnerships, and corporations in unusual and exigent circumstances; serving consumers and communities by providing educational materials and information regarding financial consumer protection rights and laws and information on community development programs and activities; and supervising bank holding companies, state member banks, and U.S. offices of foreign banking organizations. Certain services are provided to foreign and international monetary authorities, primarily by the FRBNY.

The FOMC, in conducting monetary policy, establishes policy regarding domestic open market operations, oversees these operations, and annually issues authorizations and directives to the FRBNY to execute transactions. The FOMC authorizes and directs the FRBNY to conduct operations in domestic markets, including the direct purchase and sale of Treasury securities, federal agency and government-sponsored enterprise ("GSE") debt securities, federal agency and GSE mortgage-backed securities ("MBS"), the purchase of these securities under agreements to resell, and the sale of these securities under agreements to repurchase. The FRBNY executes these transactions at the direction of the FOMC and holds the resulting securities and agreements in a portfolio known as the System Open Market Account ("SOMA"). The FRBNY is authorized to lend the Treasury securities and federal agency and GSE debt securities that are held in the SOMA.

In addition to authorizing and directing operations in the domestic securities market, the FOMC authorizes the FRBNY to execute operations in foreign markets in order to counter disorderly conditions in exchange markets or to meet other needs specified by the FOMC to carry out the System's central bank responsibilities. Specifically, the FOMC authorizes and directs the FRBNY to hold balances of, and to execute spot and forward foreign exchange and securities contracts for, 14 foreign currencies and to invest such foreign currency holdings, while maintaining adequate liquidity. The FRBNY is authorized and directed by the FOMC to maintain reciprocal currency arrangements ("FX swaps") with two central banks and to "warehouse" foreign currencies for the Treasury and the Exchange Stabilization Fund ("ESF"). The FRBNY is also authorized and directed by the FOMC to maintain U.S. dollar currency liquidity swap arrangements with 14 central banks. The FOMC has also authorized the FRBNY to maintain foreign currency liquidity swap arrangements with four foreign central banks.

Although the Reserve Banks are separate legal entities, they collaborate in the delivery of certain services to achieve greater efficiency and effectiveness. This collaboration takes the form of centralized operations and product or function offices that have responsibility for the delivery of certain services on behalf of the Reserve Banks. Various operational and management models are used and are supported by service agreements between the Reserve Banks. In some cases, costs incurred by a Reserve Bank for services provided to other Reserve Banks are not shared; in other cases, the Reserve Banks are reimbursed for costs incurred in providing services to other Reserve Banks. Major services provided by the Bank on behalf of the System and for which the costs were not reimbursed by the other Reserve Banks include Check Automation Services; National Examination Data System; Desktop Services Center; Payment Application Modernization; Lawson Central Business Administration Function; Accounts, Risk and Credit System; and Go Direct®.

#### 3. FINANCIAL STABILITY ACTIVITIES

The Reserve Banks have implemented the following programs that support the liquidity of financial institutions and foster improved conditions in financial markets.

#### Expanded Open Market Operations and Support for Mortgage-Related Securities

The Single-Tranche Open Market Operation Program allows primary dealers to initiate a series of 28-day term repurchase transactions while pledging Treasury securities, federal agency and GSE debt securities, and federal agency and GSE MBS as collateral.

The federal agency and GSE Debt Securities and MBS Purchase Program provides support to the mortgage and housing markets and fosters improved conditions in financial markets. Under this program, the FRBNY purchases housing-related GSE debt securities and federal agency and GSE MBS. Purchases of housing-related GSE debt securities began in November 2008, and purchases of federal agency and GSE MBS began in January 2009. The FRBNY is authorized to purchase up to \$200 billion in fixed-rate, noncallable GSE debt securities and up to \$1.25 trillion in fixed-rate federal agency and GSE MBS. The activities of both of these programs are allocated to the other Reserve Banks.

#### **Central Bank Liquidity Swaps**

The FOMC authorized and directed the FRBNY to establish central bank liquidity swap arrangements, which may be structured as either U.S. dollar liquidity or foreign currency liquidity swap arrangements.

U.S. dollar liquidity swap arrangements were authorized with 14 foreign central banks to provide liquidity in U.S. dollars to overseas markets. Such arrangements were authorized with the following central banks: the Reserve Bank of Australia, the Banco Central do Brasil, the Bank of Canada, Danmarks Nationalbank, the Bank of England, the European Central Bank, the Bank of Japan, the Bank of Korea, the Banco de México, the Reserve Bank of New Zealand, Norges Bank, the Monetary Authority of Singapore, the Sveriges Riksbank, and the Swiss National Bank. The maximum amount that could be drawn under these swap arrangements varied by central bank. The authorization for these swap arrangements expired on February 1, 2010.

Foreign currency liquidity swap arrangements provided the Reserve Banks with the capacity to offer foreign currency liquidity to U.S. depository institutions. Such arrangements were authorized with the Bank of England, the European Central Bank, the Bank of Japan, and the Swiss National Bank. The maximum amount that could be drawn under the swap arrangements varied by central bank. The authorization for these swap arrangements expired on February 1, 2010.

#### **Lending to Depository Institutions**

The Term Auction Facility ("TAF") promotes the efficient dissemination of liquidity by providing term funds to depository institutions. Under the TAF, Reserve Banks auction term funds to depository institutions against any collateral eligible to secure primary, secondary, and seasonal credit less a margin, which is a reduction in the assigned collateral value that is intended to provide the Banks additional credit protection. All depository institutions that are considered to be in generally sound financial condition by their Reserve Bank and that are eligible to borrow under the primary credit program are eligible to participate in TAF auctions. All loans must be collateralized to the satisfaction of the Reserve Banks.

#### **Lending to Primary Dealers**

The Term Securities Lending Facility ("TSLF") promoted liquidity in the financing markets for Treasury securities. Under the TSLF, the FRBNY could lend up to an aggregate amount of \$200 billion of Treasury securities held in the SOMA to primary dealers secured for a term of 28 days. Securities were lent to primary dealers through a competitive single-price auction and were collateralized, less a margin, by a pledge of other securities, including Treasury securities, municipal securities, federal agency and GSE MBS, nonagency AAA/Aaa-rated private-label residential MBS, and asset-backed securities ("ABS"). The authorization for the TSLF expired on February 1, 2010.

The Term Securities Lending Facility Options Program ("TOP") offered primary dealers, through a competitive single-price auction, to purchase an option to draw upon short-term, fixed-rate TSLF loans in exchange for eligible collateral. The program enhanced the effectiveness of the TSLF by ensuring additional liquidity during periods of heightened collateral market pressures, such as around quarter-end dates. The program was suspended effective with the maturity of the June 2009 TOP options, and the program authorization expired on February 1, 2010.

#### **Other Lending Facilities**

The Asset-Backed Commercial Paper Money Market Mutual Fund Liquidity Facility ("AMLF") provided funding to depository institutions and bank holding companies to finance the purchase of eligible high-quality asset-backed commercial paper ("ABCP") from money market mutual funds. The program assisted money market mutual funds that hold such paper to meet the demands for investor redemptions and to foster liquidity in the ABCP market and money markets more generally. The Federal Reserve Bank of Boston ("FRBB") administered the AMLF and was authorized to extend these loans to eligible borrowers on behalf of the other Reserve Banks. All loans extended under the AMLF were nonrecourse and were recorded as assets by the FRBB, and if the borrowing institution settles to a depository account in the Eleventh Federal Reserve District, the funds were credited to the depository institution account and settled between the Reserve Banks through the interdistrict settlement account. The credit risk related to the AMLF was assumed by the FRBB. The authorization for the AMLF expired on February 1, 2010.

#### **4. SIGNIFICANT ACCOUNTING POLICIES**

Accounting principles for entities with the unique powers and responsibilities of a nation's central bank have not been formulated by accounting standard-setting bodies. The Board of Governors has developed specialized accounting principles and practices that it considers to be appropriate for the nature and function of a central bank. These accounting principles and practices are documented in the *Financial Accounting Manual for Federal Reserve Banks* ("Financial Accounting Manual" or "FAM"), which is issued by the Board of Governors. The Reserve Banks are required to adopt and apply accounting policies and practices that are consistent with the FAM, and the financial statements have been prepared in accordance with the FAM.

Limited differences exist between the accounting principles and practices in the FAM and generally accepted accounting principles in the United States ("GAAP"), primarily due to the unique nature of the Bank's powers and responsibilities as part of the nation's central bank. The primary difference is the presentation of all SOMA securities holdings at amortized cost rather than the fair value presentation required by GAAP. Treasury securities, GSE debt securities, federal agency and GSE MBS, and investments denominated in foreign currencies comprising the SOMA are recorded at cost, on a settlement-date basis rather than the trade-date basis required by GAAP. The cost basis of Treasury securities, GSE debt securities, and foreign government debt instruments is adjusted for amortization of premiums or accretion of discounts on a straight-line basis. Amortized cost more appropriately reflects the Bank's securities holdings given the System's unique responsibility to conduct monetary policy. Accounting for these securities on a settlement-date basis more appropriately reflects the timing of the transaction's effect on the quantity of reserves in the banking system. Although the application of fair value measurements to the securities holdings may result in values substantially above or below their carrying values, these unrealized changes in value have no direct effect on the quantity of reserves available to the banking system or on the prospects for future Bank earnings or capital. Both the domestic and foreign components of the SOMA portfolio may involve transactions that result in gains or losses when holdings are sold prior to maturity. Decisions regarding securities and foreign currency transactions, including their purchase and sale, are motivated by monetary policy objectives rather than profit. Accordingly, fair values, earnings, and gains or losses resulting from the sale of such securities and currencies are incidental to the open market operations and do not motivate decisions related to policy or open market activities.

In addition, the Bank has elected not to present a Statement of Cash Flows because the liquidity and cash position of the Bank are not a primary concern given the Reserve Banks' unique powers and responsibilities. Other information regarding the Bank's activities is provided in, or may be derived from, the Statements of Condition, Income and Comprehensive Income, and Changes in Capital. There are no other significant differences between the policies outlined in the FAM and GAAP.

Preparing the financial statements in conformity with the FAM requires management to make certain estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of income and expenses during the reporting period. Actual results could differ from those estimates. Certain amounts relating to the prior year have been reclassified to conform to the current-year presentation. Unique accounts and significant accounting policies are explained below.

#### a. Gold and Special Drawing Rights Certificates

The Secretary of the Treasury is authorized to issue gold and special drawing rights ("SDR") certificates to the Reserve Banks.

Payment for the gold certificates by the Reserve Banks is made by crediting equivalent amounts in dollars into the account established for the Treasury. The gold certificates held by the Reserve Banks are required to be backed by the gold of the Treasury. The Treasury may reacquire the gold certificates at any time, and the Reserve Banks must deliver them to the Treasury. At such time, the Treasury's account is charged, and the Reserve Banks' gold certificate accounts are reduced. The value of gold for purposes of backing the gold certificates is set by law at \$42 2/9 per fine troy ounce. The Board of Governors allocates the gold certificates among the Reserve Banks once a year based on the average Federal Reserve notes outstanding in each Reserve Bank.

SDR certificates are issued by the International Monetary Fund (the "Fund") to its members in proportion to each member's quota in the Fund at the time of issuance. SDR certificates serve as a supplement to international monetary reserves and may be transferred from one national monetary authority to another. Under the law providing for U.S. participation in the SDR system, the Secretary of the Treasury is authorized to issue SDR certificates to the Reserve Banks. When SDR certificates are issued to the Reserve Banks, equivalent amounts in U.S. dollars are credited to the account established for the Treasury and the Reserve Banks' SDR certificate accounts are increased. The Reserve Banks are required to purchase SDR certificates, at the direction of the Treasury, for the purpose of financing SDR acquisitions or for financing exchange stabilization operations. At the time SDR transactions occur, the Board of Governors allocates SDR certificate transactions among the Reserve Banks based upon each Reserve Bank's Federal Reserve notes outstanding at the end of the preceding year. There were no SDR transactions in 2008, and in 2009 the Treasury issued \$3 billion in SDR certificates to the Reserve Banks, of which \$184 million was allocated to the Bank.

#### b. Loans to Depository Institutions

Loans are reported at their outstanding principal balances, and interest income is recognized on an accrual basis.

Loans are impaired when, based on current information and events, it is probable that the Bank will not receive the principal or interest that is due in accordance with the contractual terms of the loan agreement. Loans are evaluated to determine whether an allowance for loan loss is required. The Bank has developed procedures for assessing the adequacy of any allowance for loan losses using all available information to reflect the assessment of credit risk. This assessment includes monitoring information obtained from banking supervisors, borrowers, and other sources to assess the credit condition of the borrowers and, as appropriate, evaluating collateral values for each program. Generally, the Bank discontinues recognizing interest income on impaired loans until the borrower's repayment performance demonstrates principal and interest will be received in accordance with the term of the loan agreement. If the Bank discontinues recording interest on an impaired loan, cash payments are first applied to principal until the loan balance is reduced to zero; subsequent payments are applied as recoveries of amounts previously deemed uncollectible, if any, and then as interest income.

## Securities Purchased Under Agreements to Resell, Securities Sold Under Agreements to Repurchase, and Securities Lending

The FRBNY may engage in purchases of securities with primary dealers under agreements to resell ("repurchase transactions"). These repurchase transactions are typically executed through a tri-party arrangement ("tri-party transactions"). Tri-party transactions are conducted with two commercial custodial banks that manage the clearing, settlement, and pledging of collateral. The collateral pledged must exceed the principal amount of the transaction. Acceptable collateral under tri-party repurchase transactions primarily includes Treasury securities; pass-through mortgage securities of Fannie Mae, Freddie Mac, and Ginnie Mae; STRIP Treasury securities; and "stripped" securities of federal agencies. The tri-party transactions are accounted for as financing transactions with the associated interest income accrued over the life of the transaction. Repurchase transactions are reported at their contractual amount as "System Open Market Account: Securities purchased under agreements to resell" in the Statements of Condition and the related accrued interest receivable is reported as a component of "Accrued interest receivables."

The FRBNY may engage in sales of securities with primary dealers under agreements to repurchase ("reverse repurchase transactions"). These reverse repurchase transactions may be executed through a tri-party arrangement, similar to repurchase transactions. Reverse repurchase transactions may also be executed with foreign official and international accounts. Reverse repurchase transactions are accounted for as financing transactions, and the associated interest expense is recognized over the life of the transaction. These transactions are reported at their contractual amounts in the Statements of Condition, and the related accrued interest payable is reported as a component of "Other liabilities."

Treasury securities and GSE debt securities held in the SOMA are lent to primary dealers to facilitate the effective functioning of the domestic securities market. Overnight securities lending transactions are fully collateralized by other Treasury securities. TSLF transactions are fully collateralized with investment-grade debt securities, collateral eligible for tri-party repurchase agreements arranged by the FRBNY, or both. The collateral taken in both overnight and term securities lending transactions is in excess of the fair value of the securities lent. The FRBNY charges the primary dealer a fee for borrowing securities, and these fees are reported as a component of "Other income." In addition, TOP fees are reported as a component of "Other income."

Activity related to securities purchased under agreements to resell, securities sold under agreements to repurchase, and securities lending is allocated to each of the Reserve Banks on a percentage basis derived from an annual settlement of the interdistrict settlement account that occurs in April each year. The settlement also equalizes Reserve Bank gold certificate holdings to Federal Reserve notes outstanding in each District.

#### d. Treasury Securities; Government-Sponsored Enterprise Debt Securities; Federal Agency and Government-Sponsored Enterprise Mortgage-Backed Securities; Investments Denominated in Foreign Currencies; and Warehousing Agreements

Interest income on Treasury securities, GSE debt securities, and investments denominated in foreign currencies comprising the SOMA is accrued on a straight-line basis. Interest income on federal agency and GSE MBS is accrued using the interest method and includes amortization of premiums, accretion of discounts, and paydown gains or losses. Paydown gains or losses result from scheduled payment and prepayment of principal and represent the difference between the principal amount and the carrying value of the related security. Gains and losses resulting from sales of securities are determined by specific issue based on average cost.

In addition to outright purchases of federal agency and GSE MBS that are held in the SOMA, the FRBNY enters into dollar roll transactions ("dollar rolls"), which primarily involve an initial transaction to purchase or sell "to be announced" ("TBA") MBS combined with an agreement to sell or purchase TBA MBS on a specified future date. The FRBNY's participation in the dollar roll market furthers the MBS Purchase Program goal of providing support to the mortgage and housing markets and fostering improved conditions in financial markets. The FRBNY accounts for outstanding commitments to sell or purchase TBA MBS on a settlement-date basis. Based on the terms of the FRBNY dollar roll transactions, transfers of MBS upon settlement of the initial TBA MBS transactions are accounted for as purchases or sales in accordance with FASB ASC Topic 860 (ASC 860), Accounting for Transfers of Financial Assets and Repurchase Financing Transactions, (previously SFAS 140), and the related outstanding commitments are accounted for as sales or purchases upon settlement.

Activity related to Treasury securities, GSE debt securities, and federal agency and GSE MBS, including the premiums, discounts, and realized gains and losses, is allocated to each Reserve Bank on a percentage basis derived from an annual settlement of the interdistrict settlement account that occurs in April of each year. The settlement also equalizes Reserve Bank gold certificate holdings to Federal Reserve notes outstanding in each District. Activity related to investments denominated in foreign currencies, including the premiums, discounts, and realized and unrealized gains and losses, is allocated to each Reserve Bank based on the ratio of each Reserve Bank's capital and surplus to aggregate capital and surplus at the preceding December 31.

Foreign-currency-denominated assets are revalued daily at current foreign currency market exchange rates in order to report these assets in U.S. dollars. Realized and unrealized gains and losses on investments denominated in foreign currencies are reported as "Foreign currency gains or losses, net" in the Statements of Income and Comprehensive Income

Warehousing is an arrangement under which the FOMC agrees to exchange, at the request of the Treasury, U.S. dollars for foreign currencies held by the Treasury or ESF over a limited period of time. The purpose of the warehousing facility is to supplement the U.S. dollar resources of the Treasury and ESF for financing purchases of foreign currencies and related international operations.

Warehousing agreements are designated as held-for-trading purposes and are valued daily at current market exchange rates. Activity related to these agreements is allocated to each Reserve Bank based on the ratio of each Reserve Bank's capital and surplus to aggregate capital and surplus at the preceding December 31.

#### e. Central Bank Liquidity Swaps

Central bank liquidity swaps, which are transacted between the FRBNY and a foreign central bank, may be structured as either U.S. dollar liquidity or foreign currency liquidity swap arrangements.

Activity related to U.S. dollar and foreign currency swap transactions, including the related income and expense, is allocated to each Reserve Bank based on the ratio of each Reserve Bank's capital and surplus to aggregate capital and surplus at the preceding December 31. Similar to investments denominated in foreign currencies, the foreign currency amounts associated with these central bank liquidity swap arrangements are revalued at current foreign currency market exchange rates.

#### U.S. dollar liquidity swaps

At the initiation of each U.S. dollar liquidity swap transaction, the foreign central bank transfers a specified amount of its currency to a restricted account for the FRBNY in exchange for U.S. dollars at the prevailing market exchange rate. Concurrent with this transaction, the FRBNY and the foreign central bank agree to a second transaction that obligates the foreign central bank to return the U.S. dollars and the FRBNY to return the foreign currency on a specified future date at the same exchange rate as the initial transaction. The Bank's allocated portion of the foreign currency amounts that the FRBNY acquires is reported as "Central bank liquidity swaps" on the Statements of Condition. Because the swap transaction will be unwound at the same U.S. dollar amount and exchange rate that was used in the initial transaction, the recorded value of the foreign currency amounts is not affected by changes in the market exchange rate.

The foreign central bank compensates the FRBNY based on the foreign currency amounts held for the FRBNY. The FRBNY recognizes compensation during the term of the swap transaction and reports it as "Interest income: Central bank liquidity swaps" in the Statements of Income and Comprehensive Income.

#### Foreign currency liquidity swaps

At the initiation of each foreign currency liquidity swap transaction, the FRBNY will transfer, at the prevailing market exchange rate, a specified amount of U.S. dollars to an account for the foreign central bank in exchange for its currency. The foreign currency amount received is reported as a liability by the Bank. Concurrent with this transaction, the FRBNY and the foreign central bank agree to a second transaction that obligates the FRBNY to return the foreign currency and the foreign central bank to return the U.S. dollars on a specified future date. The FRBNY compensates the foreign central bank based on the foreign currency transferred to the FRBNY. For each foreign currency swap transaction with a foreign central bank it is anticipated that the FRBNY will enter into a corresponding transaction with a U.S. depository institution in order to provide foreign currency liquidity

to that institution. No foreign currency liquidity swap transactions occurred in 2008 or 2009.

#### f. Interdistrict Settlement Account

At the close of business each day, each Reserve Bank aggregates the payments due to or from other Reserve Banks. These payments result from transactions between the Reserve Banks and transactions that involve depository institution accounts held by other Reserve Banks, such as Fedwire funds and securities transfers and check and ACH transactions. The cumulative net amount due to or from the other Reserve Banks is reflected in the "Interdistrict settlement account" in the Statements of Condition.

#### g. Bank Premises, Equipment, and Software

Bank premises and equipment are stated at cost less accumulated depreciation. Depreciation is calculated on a straight-line basis over the estimated useful lives of the assets, which range from two to 50 years. Major alterations, renovations, and improvements are capitalized at cost as additions to the asset accounts and are depreciated over the remaining useful life of the asset or, if appropriate, over the unique useful life of the alteration, renovation, or improvement. Maintenance, repairs, and minor replacements are charged to operating expense in the year incurred.

Costs incurred for software during the application development stage, whether developed internally or acquired for internal use, are capitalized based on the purchase cost and the cost of direct services and materials associated with designing, coding, installing, and testing the software. Capitalized software costs are amortized on a straightline basis over the estimated useful lives of the software applications, which range from two to five years. Maintenance costs related to software are charged to expense in the year incurred.

Capitalized assets, including software, buildings, leasehold improvements, furniture, and equipment, are impaired, and an adjustment is recorded when events or changes in circumstances indicate that the carrying amount of assets or asset groups is not recoverable and significantly exceeds the assets' fair value.

#### h. Federal Reserve Notes

Federal Reserve notes are the circulating currency of the United States. These notes, which are identified as issued to a specific Reserve Bank, must be fully collateralized. Assets eligible to be pledged as collateral security include all of the Bank's assets. The collateral value is equal to the book value of the collateral tendered with the exception of securities, for which the collateral value is equal to the par value of the securities tendered. The par value of securities pledged for securities sold under agreements to repurchase is deducted.

The Board of Governors may, at any time, call upon a Reserve Bank for additional security to adequately collateralize the outstanding Federal Reserve notes. To satisfy the obligation to provide sufficient collateral for outstanding Federal Reserve notes, the Reserve Banks have entered into an agreement that provides for certain assets of the Reserve Banks to be jointly pledged as collateral for the Federal Reserve notes issued to all Reserve Banks. In the event that this col-

lateral is insufficient, the Federal Reserve Act provides that Federal Reserve notes become a first and paramount lien on all the assets of the Reserve Banks. Finally, Federal Reserve notes are obligations of the United States government. At December 31, 2009 and 2008, all Federal Reserve notes issued to the Reserve Banks were fully collateralized.

"Federal Reserve notes outstanding, net" in the Statements of Condition represents the Bank's Federal Reserve notes outstanding, reduced by the Bank's currency holdings of \$13,731 million and \$20,767 million at December 31, 2009 and 2008, respectively.

Other deposits represent amounts held in accounts at the Bank by GSEs and foreign central banks and governments.

#### i. Items in Process of Collection and Deferred Credit Items

"Items in process of collection" in the Statements of Condition primarily represents amounts attributable to checks that have been deposited for collection and that, as of the balance sheet date, have not yet been presented to the paying bank. "Deferred credit items" are the counterpart liability to items in process of collection. The amounts in this account arise from deferring credit for deposited items until the amounts are collected. The balances in both accounts can vary significantly.

#### j. Capital Paid-in

The Federal Reserve Act requires that each member bank subscribe to the capital stock of the Reserve Bank in an amount equal to 6 percent of the capital and surplus of the member bank. These shares are nonvoting with a par value of \$100 and may not be transferred or hypothecated. As a member bank's capital and surplus changes, its holdings of Reserve Bank stock must be adjusted. Currently, only one-half of the subscription is paid-in and the remainder is subject to call. A member bank is liable for Reserve Bank liabilities up to twice the par value of stock subscribed by it.

By law, each Reserve Bank is required to pay each member bank an annual dividend of 6 percent on the paid-in capital stock. This cumulative dividend is paid semiannually. To reflect the Federal Reserve Act requirement that annual dividends be deducted from net earnings, dividends are presented as a distribution of comprehensive income in the Statements of Income and Comprehensive Income.

#### k. Surplus

The Board of Governors requires the Reserve Banks to maintain a surplus equal to the amount of capital paid-in as of December 31 of each year. Accumulated other comprehensive income is reported as a component of surplus in the Statements of Condition and the Statements of Changes in Capital. The balance of accumulated other comprehensive income is comprised of expenses, gains, and losses related to other postretirement benefit plans that, under GAAP, are included in other comprehensive income, but excluded from net income. Additional information regarding the classifications of accumulated other comprehensive income is provided in Notes 12 and 13.

#### I. Interest on Federal Reserve Notes

The Board of Governors requires the Reserve Banks to transfer excess earnings to the Treasury as interest on Federal Reserve notes after providing for the costs of operations, payment of dividends, and reservation of an amount necessary to equate surplus with capital paid-in. This amount is reported as "Payments to U.S. Treasury as interest on Federal Reserve notes" in the Statements of Income and Comprehensive Income. The amount due to the Treasury is reported as "Accrued interest on Federal Reserve notes" in the Statements of Condition. If overpaid during the year, the amount is reported as "Prepaid interest on Federal Reserve notes" in the Statements of Condition. Payments are made weekly to the Treasury.

In the event of losses or an increase in capital paid-in at a Reserve Bank, payments to the Treasury are suspended and earnings are retained until the surplus is equal to the capital paid-in.

In the event of a decrease in capital paid-in, the excess surplus, after equating capital paid-in and surplus at December 31, is distributed to the Treasury in the following year.

#### m. Interest on Depository Institution Deposits

On October 9, 2008, the Reserve Banks began paying interest to depository institutions on qualifying balances held at the Banks. The interest rates paid on required reserve balances and excess balances are determined by the Board of Governors, based on an FOMC-established target range for the effective federal funds rate.

#### n. Income and Costs Related to Treasury Services

The Bank is required by the Federal Reserve Act to serve as fiscal agent and depositary of the United States government. By statute, the Department of the Treasury has appropriations to pay for these services. During the years ended December 31, 2009 and 2008, the Bank was reimbursed for all services provided to the Department of the Treasury as its fiscal agent.

#### o. Compensation Received for Services Provided

The Federal Reserve Bank of Atlanta ("FRBA") has overall responsibility for managing the Reserve Banks' provision of check and ACH services to depository institutions and, as a result, recognizes total System revenue for these services on its Statements of Income and Comprehensive Income. Similarly, the FRBNY manages the Reserve Banks' provision of Fedwire funds and securities services and recognizes total System revenue for these services on its Consolidated Statements of Income and Comprehensive Income. The FRBA and the FRBNY compensate the applicable Reserve Banks for the costs incurred to provide these services. The Bank reports this compensation as "Compensation received for services provided" in the Statements of Income and Comprehensive Income.

#### p. Assessments by the Board of Governors

The Board of Governors assesses the Reserve Banks to fund its operations based on each Reserve Bank's capital and surplus balances as of December 31 of the prior year. The Board of Governors also assesses each Reserve Bank for the expenses incurred by the Treasury to produce and retire Federal Reserve notes based on each Reserve

Bank's share of the number of notes comprising the System's net liability for Federal Reserve notes on December 31 of the prior year.

#### q. Taxes

The Reserve Banks are exempt from federal, state, and local taxes, except for taxes on real property. The Bank's real property taxes were \$4 million for each of the years ended December 31, 2009 and 2008, and are reported as a component of "Occupancy expense."

#### r. Restructuring Charges

The Reserve Banks recognize restructuring charges for exit or disposal costs incurred as part of the closure of business activities in a particular location, the relocation of business activities from one location to another, or a fundamental reorganization that affects the nature of operations. Restructuring charges may include costs associated with employee separations, contract terminations, and asset impairments. Expenses are recognized in the period in which the Bank commits to a formalized restructuring plan or executes the specific actions contemplated in the plan and all criteria for financial statement recognition have been met.

Note 14 describes the Bank's restructuring initiatives and provides information about the costs and liabilities associated with employee separations and contract terminations. Costs and liabilities associated with enhanced pension benefits in connection with the restructuring activities for all of the Reserve Banks are recorded on the books of the FRBNY.

#### s. Recently Issued Accounting Standards

In February 2008, FASB issued FSP SFAS 140-3, Accounting for Transfers of Financial Assets and Repurchase Financing Transactions, (codified in FASB ASC Topic 860 (ASC 860), Transfers and Servicing). ASC 860 requires that an initial transfer of a financial asset and a repurchase financing that was entered into contemporaneously with, or in contemplation of, the initial transfer be evaluated together as a linked transaction unless certain criteria are met. These provisions of ASC 860 are effective for the Bank's financial statements for the year beginning on January 1, 2009, and have not had a material effect on the Bank's financial statements. The requirements of this standard have been reflected in the accompanying footnotes.

In June 2009, FASB issued SFAS 166, Accounting for Transfers of Financial Assets – an amendment to FASB Statement No. 140, (codified in ASC 860). The new guidance modifies existing guidance to eliminate the scope exception for qualifying special purpose vehicles ("SPVs") and clarifies that the transferor must consider all arrangements of the transfer of financial assets when determining if the transferor has surrendered control. These provisions of ASC 860 are effective for the Bank's financial statements for the year beginning on January 1, 2010, and earlier adoption is prohibited. The adoption of this standard is not expected to have a material effect on the Bank's financial statements.

In May 2009, FASB issued SFAS No. 165, Subsequent Events, (codified in FASB ASC Topic 855 (ASC 855), Subsequent Events), which establishes general standards of accounting for and disclosing events that occur after the balance sheet date but before financial statements

are issued or are available to be issued. ASC 855 sets forth (i) the period after the balance sheet date during which management of a reporting entity should evaluate events or transactions that may occur for potential recognition or disclosure in the financial statements; (ii) the circumstances under which an entity should recognize events or transactions occurring after the balance sheet date in its financial statements; and (iii) the disclosures that an entity should make about events or transactions that occurred after the balance sheet date, including disclosure of the date through which an entity has evaluated subsequent events and whether that represents the date the financial statements were issued or were available to be issued. The Bank adopted ASC 855 for the period ended December 31, 2009, and the required disclosures are reflected in Note 15.

In June 2009, the FASB issued SFAS No. 168, *The Statement of Financial Accounting Standards Codification and the Hierarchy of Generally Accepted Accounting Principles, a replacement of SFAS No. 162, The Hierarchy of Generally Accepted Accounting Principles* (SFAS 168). SFAS 168 establishes the FASB ASC as the source of authoritative accounting principles recognized by the FASB to be applied by nongovernmental entities in the preparation of financial statements in conformity with GAAP. The ASC does not change current GAAP, but it introduces a new structure that organizes the authoritative standards by topic. SFAS 168 is effective for financial statements issued for periods ending after September 15, 2009. As a result, both the ASC and the legacy standard are referenced in the Bank's financial statements and footnotes.

#### 5. LOANS

The loan amounts outstanding at December 31 were as follows (in millions):

	2009	2008
Primary, secondary, and seasonal credit	\$ 2	\$ 692
TAF	390	4,335
Total loans to depository institutions	\$ 392	\$ 5,027

#### **Loans to Depository Institutions**

The Bank offers primary, secondary, and seasonal credit to eligible borrowers. Each program has its own interest rate. Interest is accrued using the applicable interest rate established at least every 14 days by the board of directors of the Bank, subject to review and determination by the Board of Governors. Primary and secondary credit are extended on a short-term basis, typically overnight, whereas seasonal credit may be extended for a period of up to nine months.

Primary, secondary, and seasonal credit lending is collateralized to the satisfaction of the Bank to reduce credit risk. Assets eligible to collateralize these loans include consumer, business, and real estate loans; Treasury securities; GSE debt securities; foreign sovereign debt; municipal, corporate, and state and local government obligations; ABS; corporate bonds; commercial paper; and bank-issued assets, such as certificates of deposit, bank notes, and deposit notes. Collateral is assigned a lending value that is deemed appropriate

by the Bank, which is typically fair value or face value reduced by a margin.

Depository institutions that are eligible to borrow under the Bank's primary credit program are also eligible to participate in the TAF program. Under the TAF program, the Reserve Banks conduct auctions for a fixed amount of funds, with the interest rate determined by the auction process, subject to a minimum bid rate. TAF loans are extended on a short-term basis, with terms ranging from 28 to 84 days. All advances under the TAF program must be collateralized to the satisfaction of the Bank. Assets eligible to collateralize TAF loans include the complete list noted above for loans to depository institutions. Similar to the process used for primary, secondary, and seasonal credit, a lending value is assigned to each asset that is accepted as collateral for TAF loans reduced by a margin.

Loans to depository institutions are monitored on a daily basis to ensure that borrowers continue to meet eligibility requirements for these programs. The financial condition of borrowers is monitored by the Bank and, if a borrower no longer qualifies for these programs, the Bank will generally request full repayment of the outstanding loan or, for primary and seasonal credit lending, may convert the loan to a secondary credit loan.

Collateral levels are reviewed daily against outstanding obligations, and borrowers that no longer have sufficient collateral to support outstanding loans are required to provide additional collateral or to make partial or full repayment.

The remaining maturity distributions of loans outstanding at December 31 were as follows (in millions):

	2009							
		Primary, Secondary, and Seasonal Credit						
Within 15 days	\$	2	\$	390				
Total loans	\$	2	\$	390				
		2008						
	-	, Secondary, asonal Credit		TAF				
Within 15 days	\$	160	\$	2,010				
16 days to 90 days		532		2,325				
Total loans	\$	692	\$	4,335				

#### Allowance for Loan Losses and Restructuring

At December 31, 2009 and 2008, the Bank did not have any impaired loans, and no allowance for loan losses was required.

# 6. TREASURY SECURITIES; GOVERNMENT-SPONSORED ENTERPRISE DEBT SECURITIES; FEDERAL AGENCY AND GOVERNMENT-SPONSORED ENTERPRISE MORTGAGE-BACKED SECURITIES; SECURITIES PURCHASED UNDER AGREEMENTS TO RESELL; SECURITIES SOLD UNDER AGREEMENTS TO REPURCHASE; AND SECURITIES LENDING

The FRBNY, on behalf of the Reserve Banks, holds securities bought outright in the SOMA. The Bank's allocated share of SOMA balances was approximately 4.835 percent and 4.148 percent at December 31, 2009 and 2008, respectively.

The Bank's allocated share of Treasury securities, GSE debt securities, and federal agency and GSE MBS, excluding accrued interest, held in the SOMA at December 31 was as follows (in millions):

	2009										
			Treasury S								
	Е	ills	Notes	ı	Bonds	Total Treasury Securities		E Debt	A	ederal agency nd GSE MBS	
Par	\$	891	\$ 27,479	\$	9,179	\$ 37,549	\$	7,730	\$	43,921	
Unamortized premiums		_	316		1,183	1,499		363		586	
Unaccreted discounts		_	(48)		(30)	(78)		(1)		(75)	
Total amortized cost	\$	891	\$ 27,747	\$	10,332	\$ 38,970	\$	8,092	\$	44,432	
Fair value	\$	891	\$ 28,191	\$	11,155	\$ 40,237	\$	8,096	\$	44,207	

			Tre	easury S							
	ı	Bills		Notes	В	Bonds	Total reasury curities		E Debt curities	Aç an	deral jency d GSE //BS
Par	\$	764	\$	13,887	\$	5,091	\$ 19,742	\$	817	\$	_
Unamortized premiums		_		12		278	290		44		_
Unaccreted discounts		_		(35)		(26)	(61)		(1)		_
Total amortized cost	\$	764	\$	13,864	\$	5,343	\$ 19,971	\$	860	\$	
Fair value	\$	764	\$	14,838	\$	7,029	\$ 22,631	\$	865	\$	_
	_										

The total of the Treasury securities, GSE debt securities, and federal agency and GSE MBS, net, excluding accrued interest held in the SOMA at December 31 was as follows (in millions):

			200	9		
		Treasury				
	Bills	Notes	Bonds	Total Treasury Securities	GSE Debt Securities	Federal Agency and GSE MBS
Amortized cost	\$ 18,423	\$573,877	\$213,672	\$805,972	\$167,362	\$918,927
Fair value	\$ 18,423	\$583,040	\$230,717	\$832,180	\$167,444	\$914,290
			200	18		
		Treasury	Securities	3		
	Bills	Notes	Bonds	Total Treasury Securities	GSE Debt Securities	Federal Agency and GSE MBS
Amortized cost	\$ 18,422	\$334,217	\$128,810	\$481,449	\$ 20,740	\$ —
Fair value	\$ 18,422	\$357,709	\$169,433	\$545,564	\$ 20,863	<b>\$</b> —

The fair value amounts in the above tables are presented solely for informational purposes. Although the fair value of security holdings can be substantially greater than or less than the recorded value at any point in time, these unrealized gains or losses have no effect on the ability of the Reserve Banks, as the central bank, to meet their financial obligations and responsibilities. Fair value was determined by reference to quoted market values for identical securities, except for federal agency and GSE MBS for which fair values were determined using a model-based approach based on observable inputs for similar securities.

The fair value of the fixed-rate Treasury securities, GSE debt securities, and federal agency and GSE MBS in the SOMA's holdings is subject to market risk, arising from movements in market variables, such as interest rates and securities prices. The fair value of federal agency and GSE MBS is also affected by the rate of prepayments of mortgage loans underlying the securities.

The following table provides additional information on the amortized cost and fair values of the federal agency and GSE MBS portfolio at December 31, 2009 (in millions):

Distribution of MBS Holdings by Coupon Rate	Amortized Cost	Fair Value
Allocated to the Bank:		
4.0%	\$ 8,225	\$ 8,014
4.5%	21,002	20,870
5.0%	9,449	9,497
5.5%	4,998	5,057
6.0%	615	624
Other <sup>1</sup>	143	145
Total	\$ 44,432	\$ 44,207
System total:		
4.0%	\$ 170,119	\$ 165,740
4.5%	434,352	431,646
5.0%	195,418	196,411
5.5%	103,379	104,583
6.0%	12,710	12,901
Other <sup>1</sup>	2,949	3,009
Total	\$ 918,927	\$ 914,290

<sup>&</sup>lt;sup>1</sup> Represents less than one percent of the total portfolio.

Financial information related to securities purchased under agreements to resell and securities sold under agreements to repurchase for the years ended December 31, 2009 and 2008, was as follows (in millions):

	Securities Purchased Under Agreements to Resell				Securities Sold Under Agreements to Repurchase			
		2009		2008		2009		2008
Allocated to the Bank:								
Contract amount out- standing, end of the year	\$	_	\$	3,318	\$	3,758	\$	3,665
Average daily amount outstanding, during the year		150		3,615		3,136		2,317
Maximum month-end balance outstanding, during the year		_		4,936		3,758		4,088
Securities pledged, end of the year		_		_		3,765		3,273
System total:								
Contract amount out- standing, end of the year	\$	_	\$	80,000	\$	77,732	\$	88,352
Average daily amount outstanding, during the year		3,616		86,227		67,837		55,169
Maximum month-end balance outstanding, during the year		_	1	19,000		77,732		98,559
Securities pledged, end of the year		_		_		77,860		78,896

The Bank has revised its disclosure of securities purchased under agreements to resell and securities sold under agreements to repurchase from a weighted average calculation, disclosed in 2008, to the simple daily average calculation, disclosed above. The previously reported System total 2008 weighted average amount outstanding for securities purchased under agreements to resell was \$97,037 million, of which \$4,025 million was allocated to the Bank. The previously reported System total 2008 weighted average amount outstanding for securities sold under agreements to repurchase was \$65,461 million, of which \$2,715 million was allocated to the Bank.

The contract amounts for securities purchased under agreements to resell and securities sold under agreements to repurchase approximate fair value.

The remaining maturity distribution of Treasury securities, GSE debt securities, federal agency and GSE MBS bought outright, securities purchased under agreements to resell, and securities sold under agreements to repurchase that were allocated to the Bank at December 31, 2009, was as follows (in millions):

	Treasury Securities (Par value)	GSE Debt Securities (Par value)	Federal Agency and GSE MBS (Par value)	y and to Resell Repurcha MBS (Contract (Contrac		
Within 15 days	\$ 562	\$ 3	\$    —	\$ —	\$ 3,758	
16 days to 90 days	1,395	147	_	_	_	
91 days to 1 year	2,455	1,041	_	_	_	
Over 1 year to 5 years	15,805	4,806	1	_	_	
Over 5 years to 10 years	10,333	1,634	1	_	_	
Over 10 years	6,999	99	43,919	_	_	
Total allocated to the Bank	\$ 37,549	\$ 7,730	\$ 43,921	s –	\$ 3,758	

Federal agency and GSE MBS are reported at stated maturity in the table above. The estimated weighted average life of these securities at December 31, 2009, which differs from the stated maturity primarily because it factors in prepayment assumptions, is approximately 6.4 years.

At December 31, 2009 and 2008, Treasury securities and GSE debt securities with par values of \$21,610 million and \$180,765 million, respectively, were loaned from the SOMA, of which \$1,045 million and \$7,498 million, respectively, were allocated to the Bank.

At December 31, 2009, the total of other investments was \$5 million, of which the Bank's allocated share was immaterial. Other investments consist of cash and short-term investments related to the federal agency and GSE MBS portfolio.

At December 31, 2009, the total of other liabilities was \$601 million, of which \$29 million was allocated to the Bank. These other liabilities, which are related to purchases of federal agency and GSE MBS, arise from the failure of a seller to deliver securities to the FRBNY on the settlement date. Although the Bank has ownership of and records its investments in the MBS as of the contractual settlement date, it is not obligated to make payment until the securities are delivered, and the amount reported as other liabilities represents the Bank's obligation to pay for the securities when delivered.

The FRBNY enters into commitments to buy federal agency and GSE MBS and records the related MBS on a settlement-date basis. As of December 31, 2009, the total purchase price of the federal agency and GSE MBS under outstanding commitments was \$160,099 million, of which \$32,838 million was related to dollar roll transactions. The amount of outstanding commitments allocated to the Bank was \$7,741 million, of which \$1,588 million was related to dollar roll transactions. These commitments, which had contractual settlement dates extending through March 2010, are primarily for the purchase of TBA MBS for which the number and identity of the pools that will be delivered to fulfill the commitment are unknown at the time of the trade. These commitments are subject to market and counterparty risks that result from their future settlement. As of December 31, 2009, the fair value of federal agency and GSE MBS under outstanding commitments was \$158,868 million, of which \$7,681 million was allocated to the Bank. During the year ended December 31, 2009, the Reserve Banks recorded net gains from dollar roll related sales of \$879 million, of which \$44 million was allocated to the Bank. These net gains are reported as "Non-Interest Income (Loss): Federal agency and government-sponsored enterprise mortgage-backed securities gains, net" in the Statements of Income and Comprehensive Income.

#### 7. INVESTMENTS DENOMINATED IN FOREIGN CURRENCIES

The FRBNY, on behalf of the Reserve Banks, holds foreign currency deposits with foreign central banks and with the Bank for International Settlements and invests in foreign government debt instruments. These investments are guaranteed as to principal and interest by the issuing foreign governments. In addition, the FRBNY enters into transactions to purchase foreign-currency-denominated government-debt securities under agreements to resell for which the accepted collateral is the debt instruments issued by the governments of Belgium, France, Germany, Italy, the Netherlands, and Spain.

The Bank's allocated share of investments denominated in foreign currencies was approximately 1.286 percent and 1.970 percent at December 31, 2009 and 2008, respectively.

The Bank's allocated share of investments denominated in foreign currencies, including accrued interest, valued at amortized cost and foreign currency market exchange rates at December 31, was as follows (in millions):

	2009		:	2008
Euro:				
Foreign currency deposits	\$	95	\$	110
Securities purchased under agreements to resell		33		80
Government debt instruments		64		91
Japanese yen:				
Foreign currency deposits		44		69
Government debt instruments		89		139
Total allocated to the Bank	\$	325	\$	489

At December 31, 2009 and 2008, the fair value of investments denominated in foreign currencies, including accrued interest, allocated to the Bank was \$328 million and \$493 million, respectively. The fair value of government debt instruments was determined by reference to quoted prices for identical securities. The cost basis of foreign currency deposits and securities purchased under agreements to resell, adjusted for accrued interest, approximates fair value. Similar to the Treasury securities, GSE debt securities, and federal agency and GSE MBS discussed in Note 6, unrealized gains or losses have no effect on the ability of a Reserve Bank, as the central bank, to meet its financial obligations and responsibilities. The fair value is presented solely for informational purposes.

Total Reserve Bank investments denominated in foreign currencies were \$25,272 million and \$24,804 million at December 31, 2009 and 2008, respectively. At December 31, 2009 and 2008, the fair value of the total Reserve Bank investments denominated in foreign currencies, including accrued interest, was \$25,480 million and \$25,021 million, respectively.

The remaining maturity distribution of investments denominated in foreign currencies that were allocated to the Bank at December 31, 2009, was as follows (in millions):

	Euro	Ja	panese Yen	Total
Within 15 days	\$ 78	\$	47	\$ 125
16 days to 90 days	32		6	38
91 days to 1 year	31		30	61
Over 1 year to 5 years	51		50	101
Total allocated to the Bank	\$ 192	\$	133	\$ 325

At December 31, 2009 and 2008, the authorized warehousing facility was \$5.0 billion, with no balance outstanding.

In connection with its foreign currency activities, the FRBNY may enter into transactions that contain varying degrees of off-balance-sheet market risk that result from their future settlement and counterparty credit risk. The FRBNY controls these risks by obtaining credit approvals, establishing transaction limits, receiving collateral in some cases, and performing daily monitoring procedures.

#### **8. CENTRAL BANK LIQUIDITY SWAPS**

#### **U.S. Dollar Liquidity Swaps**

The Bank's allocated share of U.S. dollar liquidity swaps was approximately 1.286 percent and 1.970 percent at December 31, 2009 and 2008, respectively.

At December 31, 2009 and 2008, the total Reserve Bank amount of foreign currency held under U.S. dollar liquidity swaps was \$10,272 million and \$553,728 million, respectively, of which \$132 million and \$10,908 million, respectively, was allocated to the Bank.

The remaining maturity distribution of U.S. dollar liquidity swaps that were allocated to the Bank at December 31 was as follows (in millions):

	2009					:	2008			
	V	Vithin 15 days		days to O days	Total	V	/ithin 15 days		days to 0 days	Total
Australian dollar	\$	_	\$	_	\$ _	\$	197	\$	253	\$ 450
Danish krone		_		_	_		_		296	296
Euro		84		_	84		2,974		2,765	5,739
Japanese yen		7		_	7		943		1,474	2,417
Korean won		_		_	_		_		204	204
Mexican peso		41		_	41		_		_	_
Norwegian krone		_		_	_		43		119	162
Swedish krona		_		_	_		197		295	492
Swiss franc		_		_	_		379		117	496
U.K. pound		_		_	_		3		649	652
Total	\$	132	\$	_	\$ 132	\$	4,736	\$	6,172	\$ 10,908

#### **Foreign Currency Liquidity Swaps**

There were no transactions related to the foreign currency liquidity swaps during the years ended December 31, 2008 and 2009.

#### 9. BANK PREMISES, EQUIPMENT, AND SOFTWARE

Bank premises and equipment at December 31 were as follows (in millions):

	2009		2008
Bank premises and equipment:			
Land	\$	63	\$ 61
Buildings		229	226
Building machinery and equipment		44	38
Construction in progress		1	2
Furniture and equipment		64	74
Subtotal		401	401
Accumulated depreciation		(125)	(123)
Bank premises and equipment, net	\$	276	\$ 278
Depreciation expense, for the years ended December 31	\$	17	\$ 15

The Bank leases space to outside tenants with remaining lease terms ranging from six to eight years. Rental income from such leases was \$3 million and \$2 million for the years ended December 31, 2009 and 2008, respectively, and is reported as a component of "Other income" in the Statements of Income and Comprehensive Income. Future minimum lease payments that the Bank will receive under noncancelable lease agreements in existence at December 31, 2009, are as follows (in thousands):

2010	\$ 1,176
2011	1,178
2012	1,178
2013	1,178
2014	1,178
Thereafter	2,173
Total	\$ 8,061

The Bank had capitalized software assets, net of amortization, of \$3 million for each of the years ended December 31, 2009 and 2008. Amortization expense was \$2 million for each of the years ended December 31, 2009 and 2008. Capitalized software assets are reported as a component of "Other assets" in the Statements of Condition and the related amortization is reported as a component of "Other expenses" in the Statements of Income and Comprehensive Income.

#### **10. COMMITMENTS AND CONTINGENCIES**

In the normal course of its operations, the Bank enters into contractual commitments, normally with fixed expiration dates or termination provisions, at specific rates and for specific purposes.

At December 31, 2009, the Bank was obligated under noncancelable leases for premises and equipment with remaining terms ranging from one to approximately two years. These leases provide for increased rental payments based upon increases in real estate taxes, operating costs, or selected price indices.

Rental expense under operating leases for certain operating facilities, warehouses, and data processing and office equipment (including taxes, insurance, and maintenance when included in rent), net of sublease rentals, was \$231 thousand and \$235 thousand for the years ended December 31, 2009 and 2008, respectively. Certain of the Bank's leases have options to renew.

Future minimum rental payments under noncancelable operating leases and capital leases, net of sublease rentals, with terms of one year or more, at December 31, 2009, were not material.

At December 31, 2009, there were no material unrecorded unconditional purchase commitments or obligations in excess of one year.

Under the Insurance Agreement of the Federal Reserve Banks, each of the Reserve Banks has agreed to bear, on a per incident basis, a pro rata share of losses in excess of 1 percent of the capital paid-in of the claiming Reserve Bank, up to 50 percent of the total capital paid-in of all Reserve Banks. Losses are borne in the ratio of a Reserve Bank's capital paid-in to the total capital paid-in of all Reserve Banks at the beginning of the calendar year in which the loss is shared. No claims were outstanding under the agreement at December 31, 2009 or 2008.

#### 11. RETIREMENT AND THRIFT PLANS

#### **Retirement Plans**

The Bank currently offers three defined benefit retirement plans to its employees, based on length of service and level of compensation. Substantially all of the employees of the Reserve Banks, Board of Governors, and Office of Employee Benefits of the Federal Reserve System ("OEB") participate in the Retirement Plan for Employees of the Federal Reserve System ("System Plan"). In addition, employees at certain compensation levels participate in the Benefit Equalization Retirement Plan ("BEP"), and certain Reserve Bank officers participate in the Supplemental Retirement Plan for Select Officers of the Federal Reserve Bank ("SERP").

The System Plan provides retirement benefits to employees of the Federal Reserve Banks, the Board of Governors, and OEB. The FRBNY, on behalf of the System, recognizes the net asset or net liability and costs associated with the System Plan in its financial statements. Costs associated with the System Plan are not reimbursed by other participating employers.

The Bank's projected benefit obligation, funded status, and net pension expenses for the BEP and the SERP at December 31, 2009 and 2008, and for the years then ended, were not material.

#### Thrift Plan

Employees of the Bank participate in the defined contribution Thrift Plan for Employees of the Federal Reserve System ("Thrift Plan"). The Bank matches employee contributions based on a specified formula. For the year ended December 31, 2008, and for the first three months of the year ended December 31, 2009, the Bank matched 80 percent of the first 6 percent of employee contributions for employees with less than five years of service and 100 percent of the first 6 percent of employee contributions for employees with five or more years of service. Effective April 1, 2009, the Bank matches 100 percent of the first 6 percent of employee contributions from the date of hire and provides an automatic employer contribution of 1 percent of eligible pay. The Bank's Thrift Plan contributions totaled \$4 million for each of the years ended December 31, 2009 and 2008, respectively, and are reported as a component of "Salaries and other benefits" in the Statements of Income and Comprehensive Income.

## 12. POSTRETIREMENT BENEFITS OTHER THAN RETIREMENT PLANS AND POSTEMPLOYMENT BENEFITS

#### **Postretirement Benefits Other Than Retirement Plans**

In addition to the Bank's retirement plans, employees who have met certain age and length-of-service requirements are eligible for both medical benefits and life insurance coverage during retirement.

The Bank funds benefits payable under the medical and life insurance plans as due and, accordingly, has no plan assets.

Following is a reconciliation of the beginning and ending balances of the benefit obligation (in millions):

	2009	2008
Accumulated postretirement benefit obligation at January 1	\$ 83.8	\$ 77.8
Service cost-benefits earned during the period	3.0	3.1
Interest cost on accumulated benefit obligation	5.0	5.0
Net actuarial loss	3.5	2.7
Curtailment gain	_	(1.5)
Contributions by plan participants	1.3	1.2
Benefits paid	(4.8)	(4.7)
Medicare Part D subsidies	0.3	0.2
Accumulated postretirement benefit obligation at December 31	\$ 92.1	\$ 83.8

At December 31, 2009 and 2008, the weighted-average discount rate assumptions used in developing the postretirement benefit obligation were 5.75 percent and 6.00 percent, respectively.

Discount rates reflect yields available on high-quality corporate bonds that would generate the cash flows necessary to pay the plan's benefits when due.

Following is a reconciliation of the beginning and ending balance of the plan assets, the unfunded postretirement benefit obligation, and the accrued postretirement benefit costs (in millions):

	2009	2008
Fair value of plan assets at January 1	\$ —	\$ —
Contributions by the employer	3.2	3.3
Contributions by plan participants	1.3	1.2
Benefits paid	(4.8)	(4.7)
Medicare Part D subsidies	0.3	0.2
Fair value of plan assets at December 31	\$ —	\$ —
Unfunded obligation and accrued postretirement benefit cost	\$ 92.1	\$ 83.8
Amounts included in accumulated other comprehensive loss are shown below:		
Prior service cost	\$ 1.5	\$ 1.9
Net actuarial loss	(19.6)	(17.2)
Deferred curtailment gain	_	0.2
Total accumulated other comprehensive loss	\$ (18.1)	\$ (15.1)

Accrued postretirement benefit costs are reported as a component of "Accrued benefit costs" in the Statements of Condition.

For measurement purposes, the assumed health care cost trend rates at December 31 are as follows:

	2009	2008
Health care cost trend rate assumed for next year	7.50%	7.50%
Rate to which the cost trend rate is assumed to decline (the ultimate trend rate)	5.00%	5.00%
Year that the rate reaches the ultimate trend rate	2015	2014

Assumed health care cost trend rates have a significant effect on the amounts reported for health care plans. A 1 percentage point change in assumed health care cost trend rates would have the following effects for the year ended December 31, 2009 (in millions):

	One Percentag Point Increase	Point
Effect on aggregate of service and interest cost components of net periodic postretirement benefit costs	\$ 1.4	\$ (1.1)
Effect on accumulated postretirement benefit obligation	12.0	(10.0)

The following is a summary of the components of net periodic postretirement benefit expense for the years ended December 31 (in millions):

	2009			2008		
Service cost-benefits earned during the period	\$	3.0	\$	3.1		
Interest cost on accumulated benefit obligation		5.0		5.0		
Amortization of prior service cost		(0.4)		(0.5)		
Amortization of net actuarial loss		1.1		1.3		
Total periodic expense		8.7		8.9		
Curtailment gain		(0.2)		_		
Net periodic postretirement benefit expense	\$	8.5	\$	8.9		
Estimated amounts that will be amortized from accumulated other comprehensive loss into net periodic postretirement benefit expense (credit) in 2010 are shown below:						
Prior service cost	\$	(0.3)				
Net actuarial loss		1.5				
Total	\$	1.2	_			

Net postretirement benefit costs are actuarially determined using a January 1 measurement date. At January 1, 2009 and 2008, the weighted-average discount rate assumptions used to determine net periodic postretirement benefit costs were 6.00 percent and 6.25 percent, respectively.

Net periodic postretirement benefit expense is reported as a component of "Salaries and other benefits" in the Statements of Income and Comprehensive Income.

A net curtailment gain associated with restructuring programs that are described in Note 14 was recognized in net income in the year ended December 31, 2009, related to employees who terminated employment during 2009. A deferred curtailment gain was recorded in 2008 as a component of accumulated other comprehensive loss; the gain will be recognized in net income in future years when the related employees terminate employment.

The Medicare Prescription Drug, Improvement and Modernization Act of 2003 established a prescription drug benefit under Medicare ("Medicare Part D") and a federal subsidy to sponsors of retiree health care benefit plans that provide benefits that are at least actuarially equivalent to Medicare Part D. The benefits provided under the Bank's plan to certain participants are at least actuarially equivalent to the Medicare Part D prescription drug benefit. The estimated effects of the subsidy are reflected in actuarial gain in the accumulated post-retirement benefit obligation and net periodic postretirement benefit expense.

Federal Medicare Part D subsidy receipts were \$0.4 million and \$0.2 million in the years ended December 31, 2009 and 2008, respectively. Expected receipts in 2010, related to benefits paid in the years ended December 31, 2009 and 2008, are not material.

Following is a summary of expected postretirement benefit payments (in millions):

	With	Without Subsidy		ith Subsidy
2010	\$	4.4	\$	4.1
2011		4.9		4.5
2012		5.3		4.8
2013		5.7		5.2
2014		6.1		5.6
2015-2019		36.9		33.1
Total	\$	63.3	\$	57.3

#### **Postemployment Benefits**

The Bank offers benefits to former or inactive employees. Postemployment benefit costs are actuarially determined and include the cost of medical and dental insurance, survivor income, disability benefits, and self-insured workers' compensation expenses. The accrued postemployment benefit costs recognized by the Bank at December 31, 2009 and 2008, were \$9 million and \$6 million, respectively. This cost is included as a component of "Accrued benefit costs" in the Statements of Condition. Net periodic postemployment benefit expense included in 2009 and 2008 operating expenses were \$3 million and \$162 thousand, respectively, and are recorded as a component of "Salaries and other benefits" in the Statements of Income and Comprehensive Income.

## 13. ACCUMULATED OTHER COMPREHENSIVE INCOME AND OTHER COMPREHENSIVE INCOME

Following is a reconciliation of beginning and ending balances of accumulated other comprehensive loss (in millions):

	Amount Related to Postretirement Benefits Other Than Retirement Plans		
Balance at January 1, 2008	\$	(15)	
Change in funded status of benefit plans:			
Net actuarial loss arising during the year		(1)	
Amortization of net actuarial loss		1	
Change in funded status of benefit plans—other comprehensive loss		_	
Balance at December 31, 2008	\$	(15)	
Change in funded status of benefit plans:			
Net actuarial loss arising during the year	\$	(4)	
Amortization of net actuarial loss		1	
Change in funded status of benefit plans—other comprehensive loss		(3)	
Balance at December 31, 2009	\$	(18)	

Additional detail regarding the classification of accumulated other comprehensive loss is included in Note 12.

#### 14. BUSINESS RESTRUCTURING CHARGES

#### 2007 and Prior Restructuring Plans

The Bank incurred various restructuring charges prior to 2008 related to restructuring to streamline its Houston operations and reduce costs.

#### 2008 Restructuring Plans

In 2008, the Reserve Banks announced the acceleration of their check restructuring initiatives to align the check processing infrastructure and operations with declining check processing volumes. The new infrastructure consolidates operations into two regional Reserve Bank processing sites: in Cleveland, for paper check processing, and Atlanta, for electronic check processing.

#### 2009 Restructuring Plans

In 2009, the Bank announced that in 2010 it will eliminate its check print-site function, which is the only remaining check operation performed by the Bank.

Following is a summary of financial information related to the restructuring plans (in millions):

	 7 and Prior structuring Plans	Res	2008 structuring Plans	Res	2009 tructuring Plans	1	<b>Total</b>
Information related to restructuring plans as of December 31, 2009:							
Total expected costs related to restructuring activity	\$ 1.0	\$	2.9	\$	1.1	\$	5.0
Estimated future costs related to restructuring activity	_		_		0.1		0.1
Expected completion date	2007		2009		2010		_
Reconciliation of liability balances:							
Balance at January 1, 2008	\$ 0.2	\$	_		_	\$	0.2
Employee separation costs	_		2.5		_		2.5
Payments	(0.2)		_		_		(0.2)
Balance at December 31, 2008	\$ _	\$	2.5		_	\$	2.5
Employee separation costs	_		_		1.0		1.0
Adjustments	_		(0.2)		_		(0.2)
Payments	 _		(2.0)		_		(2.0)
Balance at December 31, 2009	\$ _	\$	0.3	\$	1.0	\$	1.3

Employee separation costs are primarily severance costs for identified staff reductions associated with the announced restructuring plans. Separation costs that are provided under terms of ongoing benefit arrangements are recorded based on the accumulated benefit earned by the employee. Separation costs that are provided under the terms of one-time benefit arrangements are generally measured based on the expected benefit as of the termination date and recorded ratably over the period to termination. Restructuring costs related to employee separations are reported as a component of "Salaries and other benefits" in the Statements of Income and Comprehensive Income.

Adjustments to the accrued liability are primarily due to changes in the estimated restructuring costs and are shown as a component of the appropriate expense category in the Statements of Income and Comprehensive Income.

Costs associated with enhanced pension benefits for all Reserve Banks are recorded on the books of the FRBNY as discussed in Note 11.

#### 15. SUBSEQUENT EVENTS

There were no subsequent events that require adjustments to or disclosures in the financial statements as of December 31, 2009. Subsequent events were evaluated through April 21, 2010, which is the date that the Bank issued the financial statements.

In 2009, the Board of Governors engaged Deloitte & Touche LLP (D&T) for the audits of the individual and combined financial statements of the Reserve Banks and the consolidated financial statements of the limited liability companies (LLCs) that are associated with Federal Reserve actions to address the financial crisis and are consolidated in the financial statements of the Federal Reserve Bank of New York. Fees for D&T's services are estimated to be \$9.6 million, of which approximately \$2.0 million were for the audits of the LLCs.¹ To ensure auditor independence, the Board of Governors requires that D&T be independent in all matters relating to the audit. Specifically, D&T may not perform services for the Reserve Banks or others that would place it in a position of auditing its own work, making management decisions on behalf of Reserve Banks, or in any other way impairing its audit independence. In 2009, the Bank did not engage D&T for any non-audit services.

## Volume of Operations (UNAUDITED)

	Number of Ito (Thous		Dollar Amount (Millions)		
	2009	2008	2009	2008	
SERVICES TO DEPOSITORY INSTITUTIONS					
CASH SERVICES					
Federal Reserve notes processed	2,772,001	2,916,096	51,151	53,842	
Currency received from circulation	2,930,894	3,054,127	51,736	54,254	
Coin received from circulation	599,886	630,008	100	101	
CHECK PROCESSING					
Commercial—processed	70,699	430,837	59,496	520,098	
Commercial—fine sorted	_	2,131	_	789	
Check 21 Substitute Check—processed	844,594	243,347	885,536	370,976	
LOANS					
Advances made	594*	273*	29,574	30,272	

<sup>\*</sup> Individual loans, not in thousands.

<sup>1</sup> Each LLC will reimburse the Board of Governors for the fees related to the audit of its financial statements from the entity's available net assets.



#### **About the Dallas Fed**

The Federal Reserve Bank of Dallas is one of 12 regional Federal Reserve Banks in the United States. Together with the Board of Governors in Washington, D.C., these organizations form the Federal Reserve System and function as the nation's central bank. The System's basic purpose is to provide a flow of money and credit that will foster orderly economic growth and a stable dollar. In addition, Federal Reserve Banks supervise banks and bank holding companies and provide certain financial services to the banking industry, the federal government and the public.

The Federal Reserve Bank of Dallas has served the financial institutions in the Eleventh District since 1914. The district encompasses 350,000 square miles and comprises the state of Texas, northern Louisiana and southern New Mexico. The three branch offices of the Dallas Fed are in El Paso, Houston and San Antonio.

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