FINAL March 8, 2005

Barbara Desoer Global Technology, Service & Fulfillment Executive Bank of America

Written Testimony to the Banking Committee of the United States Senate Public hearing on information security and privacy of personal information Washington, D.C.
March 10, 2005

Chairman Shelby, Senator Sarbanes, Committee Members, good afternoon. I am Barbara Desoer, Global Technology, Service & Fulfillment executive for Bank of America. I am a member of Chairman and CEO Ken Lewis' executive leadership team.

On behalf of the leadership of our company and all Bank of America associates, thank you for the opportunity to appear before this committee to provide our perspective on recent events involving our government charge cardholders.

I would like to express how deeply all of us at Bank of America regret this incident. We collectively make our living and pursue our professional mission by helping people at home, in business and in government manage their financial lives. This work rests on a strong foundation of trust, more so in today's incredibly complex and fast-moving world of electronic commerce than ever before. One of our highest priorities, therefore, is building and maintaining a track record of responsible stewardship of customer information that inspires our customers' confidence and provides them peace of mind.

In my opening remarks today, I will provide an overview of:

- 1. What we know regarding the loss of our computer data backup tapes;
- 2. The steps we have taken to alert and protect our government charge cardholders;
- 3. Our current information security practices; and,
- 4. Our thoughts regarding new legislation or regulations to improve the security of personal information in our country.

On February 25, 2005, Bank of America began proactively communicating to U.S. General Services Administration (GSA) SmartPay® charge cardholders that computer data backup tapes were lost during transport to a backup data center. The missing tapes contained customer and account information for approximately 1.2 million government charge cardholders. The actual data on the tapes varied by cardholder, and may have included name, address, account number and social security number.

The shipment took place on December 22, 2004. A total of 15 tapes were shipped. Five were lost in transit. Two of the lost tapes included customer information; the remaining three contained non-sensitive, back-up software.

Backup tapes such as these are created and stored at remote locations as a routine industry contingency practice in the case of any event that might interrupt our ability to serve our customers. This is standard industry practice, and is designed to protect

businesses, their customers, and the U.S. economy at large, in the event of disruptions in the economic environment that arise from either natural or man-made causes. Such contingency planning is a fundamental part of our enterprise risk management program.

As is our standard practice, none of the tapes or their containers bore any markings or information identifying our company, the nature of their contents or their destination. Nor are any of the personnel involved in the shipping process aware of the nature of the materials being shipped. As to the tapes themselves, sophisticated equipment, software and operator expertise are all required to access the information. In addition, specific knowledge of the manner in which the data is stored – that is, the "fragmented" nature of the data and the steps required to reassemble it – would be required.

After the tapes were reported missing, Bank of America officials notified appropriate officials at the GSA. Bank of America officials also engaged federal law enforcement officials at the Secret Service, who began a thorough investigation into the matter, working closely with Bank of America.

Federal law enforcement initially directed that to preserve the integrity of the investigation, no communication could take place to the public or the cardholders. Doing so would have drawn enormous public attention to the tapes at a time when their whereabouts were still a matter of intense investigation and the specific content was still being analyzed. While the investigation was moving ahead, we put in place a system to monitor the affected accounts and, in fact, researched account activity retroactively to the date of the data shipment to identify any unusual or potentially fraudulent activity in the accounts.

The investigation, which continues today, included a detailed review of the entire transit process for the shipment including the archive vendor, truck drivers, airline personnel and Bank of America employees. The Secret Service has advised us and GSA management that their investigation has revealed no evidence to indicate that the tapes were wrongfully accessed or their content compromised. The Secret Service findings are complemented by the Bank of America fraud monitoring process which continues to indicate there has been no unusual activity or attempted unauthorized use of the monitored accounts to date.

In mid-February, law enforcement authorities advised us that communication to our customers would no longer adversely impact the investigation. We've completed the initial notifications and are continuing to communicate to our customers to ensure they understand additional steps we are taking to help protect their personal information.

Bank of America quickly established a toll-free number government charge cardholders could use to call with questions or request additional assistance. We also have offered credit reports and enhanced fraud monitoring services to cardholders at our expense. In an effort to be extra cautious and open with our customers, we also communicated to government cardholders whose account information was not included in the lost tapes.

Government cardholder accounts included on the data tapes have been and will continue to be monitored by Bank of America, and government cardholders will be contacted should any unusual activity be detected. No unusual activity has been observed to date. Per standard Bank of America policy, government cardholders will not be held liable for any unauthorized use of their cards.

In 2002, the Treasury Department chose our company to establish and chair the Financial Services Sector Coordinating Council for Critical Infrastructure Protection and Homeland Security. We also are a member of the president's National Security Telecommunications Advisory Committee, which provides subject matter expertise to study issues vital to advancement of national security and emergency preparedness.

I mention this evidence of our leadership not simply to highlight our accomplishments. We all agree this is a time for humility, and we've come here in that spirit. Rather, I wish only to demonstrate to the committee the seriousness with which we regard these issues and the gravity with which we regard our responsibility for leadership.

Without a strong foundation of trust and confidence, our industry cannot function and cannot serve our customers. We understand all too well this fact and its implications for our business, our economy and our country.

Our information security standards are based on regulatory guidance from the federal government (such as the OCC, the FRB and others) and international banking regulatory bodies. In addition, the bank's strategy includes a continuous review of information security assessment criteria used by industry information security professionals. It is the bank's goal to meet or exceed information security standards and regulations dictated by our regulators or used by our industry peers in our day-to-day operations.

In that spirit, I'd like to provide a brief overview of our Corporate Information Security Program. The Bank of America Corporate Information Security Program is designed to:

- ➤ Develop and implement safeguards for the security, confidentiality, integrity and availability of customer information;
- ➤ Achieve protection of information against threats to security based on the value of the information or the harm that could result to a customer from unauthorized access;
- Monitor and respond to attempts to threaten the security of customer information;
- ➤ Develop and implement plans to provide backup systems to prevent information damage or destruction caused by environmental hazards or malicious actions; and,
- ➤ Adjust the Bank of America Corporate Information Security Program in response to changes in technology, information sensitivity, threats, or the business environment.

As a national financial institution, we are highly regulated and regularly examined on our practices regarding security of customer information. We are required to follow specific regulatory guidance from the Office of the Comptroller of the Currency on how to handle such information. And we are constantly working to enhance the systems we use to monitor customer data to ensure that we know where that data is and how it is being used.

The incident we're discussing was unfortunate and regrettable. That said, we feel that it has shed helpful light on a critical element of the industry's practices for data transport. We view this as an opportunity to learn and to lead the industry to better answers that will give our customers the confidence and security they deserve.

As I said earlier, we decided, out of an abundance of caution, to notify the affected account holders after law enforcement advised us that notification would no longer adversely affect the investigation. However, we also acknowledge that providing notices when there is low risk that the information will be misused has potential drawbacks, such as creating unnecessary anxiety in customers, and if provided too frequently in non-threatening situations, degrading the effectiveness of a security breach notice.

Proposed federal legislation would require that customers be notified immediately whenever a security breach is discovered. Our recent actions demonstrate our support of the conviction that customers have a right to know when their information may have been compromised, and that timely notification in the appropriate circumstances could help to minimize various risks associated with a compromise of customer information.

At the same time, we advise some caution regarding legislative solutions. For example, in some instances a thorough investigation of the security may conclude there is no risk that the information was used for illegal purposes. In these instances, it is probably best to leave it to the discretion of the institution to decide if customers should be notified.

Bank of America's participation in and leadership of public-private partnerships to advance the cause of information security in this country is clear. We have always maintained that both government and industry have a role to play, and we have leveraged these working relationships over the past several years with extremely positive results.

That said, in our experience, often the best solutions arise out of the work we do together, but are implemented through the voluntary cooperation of private sector organizations. This is because the information security environment is by its very nature so fluid and rapidly evolving. The environment demands solutions and counter-measures that can evolve and advance with speed and flexibility, in contrast to the more static nature of purely legislative or regulatory solutions.

Members of the committee, I'd like to conclude by emphasizing how much all of us at Bank of America deeply regret this unfortunate incident. The privacy of customer information is one of the highest priorities at our company, and we take our responsibility for safeguarding it very seriously.

I can assure you on behalf of our leadership team and all our associates, we will do all we can to ensure that our customers have the freedom to engage in business and commerce and manage their financial lives secure in the knowledge that their personal information will be respected and protected by the institutions in which they place their trust.

This concludes my prepared testimony. I will now be happy to answer any questions.