Federal Reserve System Audits

## Audits of the Federal Reserve System

The Board of Governors, the Federal Reserve Banks, and the Federal Reserve System as a whole are all subject to several levels of audit and review. The Board's financial statements, and its compliance with laws and regulations affecting those statements, are audited annually by an outside auditor retained by the Board's Office of Inspector General. The Office of Inspector General also conducts audits, reviews, and investigations relating to the Board's programs and operations as well as to Board functions delegated to the Reserve Banks.

The Reserve Banks’ financial statements are audited annually by an independent outside auditor retained by the Board of Governors. In addition, the Reserve Banks are subject to annual examination by the Board. As discussed in the chapter "Federal Reserve Banks," the Board's examination includes a wide range of ongoing oversight activities conducted on and off site by staff of the Board's Division of Reserve Bank Operations and Payment Systems.

Federal Reserve operations are also subject to review by the Government Accountability Office.

# Board of Governors Financial Statements 

The financial statements of the Board for 2007 were audited by Deloitte \& Touche LLP, independent auditors.

## Deloitte.

## INDEPENDENT AUDITORS' REPORT

The Board of Governors of the Federal Reserve System:
We have audited the accompanying balance sheet of the Board of Governors of the Federal Reserve System (the "Board") as of December 31, 2007, and the related statements of revenues and expenses and changes in cumulative results of operations, and cash flows for the year then ended. These financial statements are the responsibility of the Board's management. Our responsibility is to express an opinion on these financial statements based on our audit. The financial statements of the Board for the year ended December 31, 2006 were audited by other auditors whose report, dated April 17, 2007, expressed an unqualified opinion on those statements and included an explanatory paragraph related to adoption of the Financial Accounting Standard Board Statement No. 158, Employers' Accounting for Defined Benefit Pension and Other Postretirement Plans.

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the 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. An audit includes consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Board's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes 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, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.
In our opinion, such 2007 financial statements present fairly, in all material respects, the financial position of the Board of Governors of the Federal Reserve System as of December 31, 2007, and the results of its operations and its cash flows for the year then ended in conformity with accounting principles generally accepted in the United States of America.
In accordance with Government Auditing Standards, we have also issued our report dated March 19, 2008 on our consideration of the Board's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards, and should be considered in assessing the results of our audit.


March 19, 2008
Washington, D.C.

## BALANCE SHEETS



See accompanying notes to financial statements.

## BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM

## STATEMENTS OF REVENUES AND EXPENSES AND CHANGES IN CUMULATIVE RESULTS OF OPERATIONS

|  | Year endin | cember 31, |
| :---: | :---: | :---: |
|  | 2007 | 2006 |
| Board Operating Revenues |  |  |
| Assessments levied on Federal Reserve Banks for Board operating expenses and capital expenditures........ | \$296,124,700 | \$301,013,500 |
| Other revenues | 10,365,414 | 8,508,949 |
| Total operating revenues | 306,490,114 | 309,522,449 |
| Board Operating Expenses |  |  |
| Salaries | 197,656,442 | 182,239,595 |
| Retirement and insurance | 39,451,541 | 35,853,297 |
| Contractual services and professional fees | 36,300,185 | 23,944,564 |
| Depreciation, amortization, and net losses on disposals | 13,557,498 | 13,058,667 |
| Utilities . | 8,998,496 | 9,185,840 |
| Travel | 8,619,615 | 8,820,503 |
| Software | 6,678,514 | 6,637,765 |
| Postage and supplies | 8,836,143 | 4,560,368 |
| Repairs and maintenance | 3,890,191 | 2,634,459 |
| Printing and binding | 1,976,765 | 1,505,470 |
| Other expenses .. | 7,861,901 | 7,435,067 |
| Total operating expenses | 333,827,291 | 295,875,595 |
| Results of Operations | $(27,337,177)$ | 13,646,854 |
| Currency Costs |  |  |
| Assessments levied on Federal Reserve Banks for currency costs | 576,306,073 | 491,962,202 |
| Expenses for printing, transporting, and retiring Federal Reserve Notes ........... | 576,306,073 | 491,962,202 |
| Currency Assessments over (under) Expenses | 0 | 0 |
| Total Results of Operations | $(27,337,177)$ | 13,646,854 |
| Cumulative Results of Operations, Beginning of period | 168,631,344 | 156,640,296 |
| Other Comprehensive Income |  |  |
| Adjustment to initially apply SFAS No. 158 (Note 8) | 0 | $(1,655,806)$ |
| Amortization of prior service cost . . . . . . . . . . . . . . . | $(23,831)$ | 0 |
| Amortization of net actuarial loss ..... | $113,142$ | 0 |
| Net actuarial loss arising during the year | 79,681 | 0 |
| Total Other Compehensive Income | 168,992 | $(1,655,806)$ |
| Cumulative Results of Operations, End of period | \$141,463,159 | \$168,631,344 |

See accompanying notes to financial statements.

## BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM <br> STATEMENTS OF CASH FLOWS

|  | Year ending December 31, |  |
| :---: | :---: | :---: |
|  | 2007 | 2006 |
| Cash Flows from Operating Activities |  |  |
| Results of Operations | \$(27,337,177) | \$13,646,854 |
| Adjustments to reconcile results of operations to net cash provided by (used in) operating activities: |  |  |
| Depreciation | 13,433,306 | 13,047,064 |
| Net losses on disposals of property and equipment | 124,192 | 11,603 |
| Increase (decrease) in assets: <br> Accounts receivable, prepaid expenses and other assets | $(929,708)$ | $(812,482)$ |
| Increase (decrease) in liabilities: |  |  |
| Accounts payable and accrued liabilities | 9,449,812 | (5,955,880) |
| Accrued payroll and related taxes | 225,387 | 561,094 |
| Accrued annual leave | 2,095,089 | 878,028 |
| Unearned revenues and other liabilities | 335,818 | $(417,407)$ |
| Accumulated retirement benefit obligation | 847,013 | 541,165 |
| Accumulated postretirement benefit obligation | $(139,360)$ | 1,874,539 |
| Accumulated postemployment benefit obligation | 2,340,312 | 1,403,936 |
| Accumulated other comprehensive income | 168,992 | $(1,655,806)$ |
| Net cash provided by operating activities | 613,676 | 23,122,708 |
| Cash Flows from Investing Activities |  |  |
| Proceeds from disposals Capital expenditures. | $\begin{array}{r} 65,988 \\ (15,768,979) \end{array}$ | $\begin{array}{r} 7,212 \\ (8,829,712) \end{array}$ |
| Net cash used in investing activities | $(15,702,991)$ | (8,822,500) |
| Cash Flows from Financing Activities |  |  |
| Capital lease payments | $(327,663)$ | $(239,937)$ |
| Net cash used in financing activities | $(327,663)$ | $(239,937)$ |
| Net Increase (Decrease) in Cash | $(15,416,978)$ | 14,060,271 |
| Cash Balance, Beginning of period | 60,030,706 | 45,970,435 |
| Cash Balance, End of period | \$44,613,728 | \$60,030,706 |

See accompanying notes to financial statements.

## BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM

NOTES TO FINANCIAL STATEMENTS
AS OF AND FOR THE YEARS ENDING
DECEMBER 31, 2007 AND 2006

## (I) Structure

The Federal Reserve System (System) was established by Congress in 1913 and consists of the Board of Governors (Board), the Federal Open Market Committee, the twelve regional Federal Reserve Banks, the Federal Advisory Council, and the private commercial banks that are members of the System. The Board, unlike the Reserve Banks, was established as a federal government agency and is supported by Washington, DC based staff numbering approximately 1,900 , as it carries out its responsibilities in conjunction with other components of the Federal Reserve System.

The Board is required by the Federal Reserve Act to report its operations to the Speaker of the House of Representatives. The Act also requires the Board, each year, to order a financial audit of each Federal Reserve Bank and to publish each week a statement of the financial condition of each such Reserve Bank and a consolidated statement for all of the Reserve Banks. Accordingly, the Board believes that the best financial disclosure consistent with law is achieved by issuing separate financial statements for the Board and for the Reserve Banks. Therefore, the accompanying financial statements include only the results of operations and activities of the Board. Combined financial statements for the Federal Reserve Banks are included in the Board's annual report to the Speaker of the House of Representatives.

## (2) Operations and Services

The Board's responsibilities require thorough analysis of domestic and international financial and economic developments. The Board carries out those responsibilities in conjunction with other components of the Federal Reserve System. The Board also supervises and regulates the operations of the Federal Reserve Banks, exercises broad responsibility in the nation's payments system, and administers most of the nation's laws regarding consumer credit protection. Policy regarding open market operations is established by the Federal Open Market Committee. However, the Board has sole authority over changes in reserve requirements, and it must approve any change in the discount rate initiated by a Federal Reserve Bank.

The Board also plays a major role in the supervision and regulation of the U.S. banking system. It has supervisory responsibilities for state-chartered banks that are members of the Federal Reserve System, bank holding companies, foreign activities of member banks, and U.S. activities of foreign banks.

## (3) Significant Accounting Policies

Basis of Accounting-The Board prepares its financial statements in accordance with accounting principles generally accepted in the United States of America.

Revenues-The Board assesses the Federal Reserve Banks for operating expenses and additions to property, which are based on expected cash needs.

Currency Costs-Federal Reserve Banks issue new and fit currency to the public and destroy currency already in circulation as it becomes unfit or when a new design is issued. Each year, the Board orders new currency from the U.S. Department of Treasury's Bureau of Engraving and Printing. The Board incurs expenses and assesses the Federal Reserve Banks for printing, transporting, and retiring Federal Reserve Notes. These expenses and assessments are reported separately from the Board's operating transactions in the Board's Statement of Revenues and Expenses and Cumulative Results of Operations.

Allowance for Doubtful Accounts-Accounts receivable considered uncollectible are charged against the allowance account in the year they are deemed uncollectible. The allowance for doubtful accounts is adjusted monthly, based upon a review of outstanding receivables.

Property, Equipment, and Software-The Board's property, buildings, equipment, and software are stated at cost less accumulated depreciation and amortization. Depreciation and amortization are calculated on a straightline basis over the estimated useful lives of the assets, which range from three to ten years for furniture and equipment, ten to fifty years for building equipment and structures, and two to ten years for software. Upon the sale or other disposition of a depreciable asset, the cost and related accumulated depreciation or amortization are removed from the accounts and any gain or loss is recognized.

The Board complies with Statement of Position 98-1, Accounting for the Costs of Computer Software Developed or Obtained for Internal Use, which requires that certain costs incurred in the development of internal use software be capitalized and amortized over its useful life.

Art Collections-The Board has collections of works of art, historical treasures, and similar assets. These collections are maintained and held for public exhibition in furtherance of public service. Proceeds from any sales of collections are used to acquire other items for collections. As permitted by Statement of Financial Accounting Standards (SFAS) No. 116, Accounting for Contributions Received and Contributions Made, the cost of collections purchased by the Board is charged to expense in the year purchased and donated collection items are not recorded. The value of the Board's collections has not been determined.

Estimates-The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Reclassifications-Certain 2006 amounts have been reclassified to conform with 2007 presentation.

SFAS No. 158, Employers' Accounting for Defined Benefit Pension and Other Postretirement Plans-The Board initially applied the provisions of SFAS No. 158, Employers' Accounting for Defined Benefit Pension and Other Postretirement Plans, at December 31, 2006. This accounting standard requires recognition of the overfunded or underfunded status of a defined benefit post-
retirement plan in the Balance Sheets, and recognition of changes in the funded status in the years in which the changes occur through comprehensive income. The transition rules for implementing the standard required applying the provisions as of the end of the year of initial implementation, and the effect as of December 31, 2006 is recorded as "Adjustment to initially apply SFAS No. 158 " in the Statements of Revenues and Expenses and Changes in Cumulative Results of Operations.

## (4) Property and Equipment

The following is a summary of the components of the Board's property and equipment, at cost, net of accumulated depreciation and amortization.

|  | 2007 | 2006 |
| :---: | :---: | :---: |
| Land | \$ 18,640,314 | \$ 18,640,314 |
| Buildings and improvements | 149,968,504 | 147,504,169 |
| Furniture and equipment | 55,625,014 | 47,271,434 |
| Software in use | 14,745,157 | 13,681,508 |
| Software in process | 2,064,438 | 941,912 |
| Construction in process .. | 1,550,565 | 360,967 |
|  | 242,593,992 | 228,400,304 |
| Less accumulated depreciation and amortization | (89,243,112) | (77,194,918) |
| Property and equipment, net | \$153,350,880 | \$151,205,386 |

Construction in process includes costs incurred in 2007 and 2006 for long-term security projects and building enhancements.

The Board entered into capital leases for printing equipment, which terminate in 2008. Furniture and equipment includes $\$ 1,230,000$ in 2007 and 2006 for capitalized leases. Accumulated depreciation includes $\$ 1,123,000$ and $\$ 867,000$ for capitalized leases as of 2007 and 2006, respectively. The Board paid interest related to these capital leases in the amount of $\$ 31,000$ and $\$ 54,000$ for 2007 and 2006, respectively.

The future minimum lease payments required under the capital leases and the present value of the net minimum lease payments as of December 31, 2007, are as follows:

| 2008 |
| ---: |
| $\$ 138,279$ |
| $(26,743)$ |
| 111,536 |
| $(2,781)$ |
| 108,755 |
| $(108,755)$ |
| $\$ \quad 0$ |

## (5) Accumulated Retirement Benefits

Substantially all of the Board's employees participate in the Retirement Plan for Employees of the Federal Reserve System (System Plan). The System Plan provides retirement benefits to employees of the Board, the Federal Reserve Banks, and the Office of Employee Benefits of the Federal Reserve System (OEB). The Federal Reserve Bank of New York, on behalf of the System, recognizes the net asset and costs associated with the System Plan in its financial statements. Costs associated with the System Plan are not redistributed to other participating employers.

Employees of the Board who became employed prior to 1984 are covered by a contributory defined benefits program under the System Plan. Employees of the Board who became employed after 1983 are covered by a noncontributory defined benefits program under the System Plan. Contributions to the System Plan are actuarially determined and funded by participating employers. Based on actuarial calculations, it was determined that employer funding contributions were not required for the years 2007 and 2006, and the Board was not assessed a contribution for these years.

Effective January 1, 1996, Board employees covered under the System Plan are also covered under a Benefits Equalization Plan (BEP). Benefits paid under the BEP are limited to those benefits that cannot be paid from the System Plan due to limitations imposed by Sections 401(a)(17), 415(b) and 415(e) of the Internal Revenue Code of 1986. Activity for the BEP for 2007 and 2006 is summarized in the following tables:

$$
2007
$$

2006
Change in projected
benefit obligation
Benefit obligation,

| beginning of year $\ldots$ | $\$ 1,354,662$ | $\$$ | 536,339 |
| ---: | ---: | ---: | ---: |
| Service cost $\ldots \ldots \ldots \ldots$ | 329,282 | 185,483 |  |
| Interest cost $\ldots \ldots \ldots \ldots$ | 87,837 |  | 45,004 |

Plan participants'
contribut

| Plan amendments $\ldots \ldots$. | 0 | 0 |
| :--- | :--- | :--- |
| 0 | 0 | 0 |

Actuarial (gain)/loss .... $453,526 \quad 596,114$

| Benefits pa | $(23,632)$ | $(8,278)$ |
| :---: | :---: | :---: |
| Benefit obligation, end of year . | \$2,201,675 | \$1,354,6 |

Accumulated benefit
obligation,
end of year
\$ 685,170
\$ 546,854
Weighted-average
assumptions used to
determine benefit
obligation as of
December 31

| Discount rate $\ldots \ldots . .$. | $6.25 \%$ | $5.75 \%$ |
| :--- | :--- | :--- |
| Rate of compensation <br> increase $\ldots \ldots . .$. | $5.00 \%$ | $4.50 \%$ |

Change in plan assets
Fair value of plan assets,
beginning of year

| beginning of year ... | $\$$ | 0 | $\$$ |
| :--- | ---: | ---: | ---: |
| Employer contributions .. | 23,632 |  | 8,278 |
| Plan participants' |  |  |  |

Plan participants'
contributions $\ldots .$. . $\quad 0 \quad 0$
Benefits paid $\ldots \ldots \ldots \ldots$
Fair value of plan assets,
$(23,632)$
end of year ........ \$
$\$ \quad 0$




## Litigation

The Board is subject to contingent liabilities which include litigation cases. These contingent liabilities arise in the normal course of operations and their ultimate disposition is unknown. Based on information currently available to management, it is management's opinion that the expected outcome of these matters, individually or in the aggregate, will not have a materially adverse effect on the financial statements. Management believes the Board has substantial defenses and that the likelihood of an adverse judgment is remote.
(io) Federal Financial Institutions Examination Council

The Board is one of the five member agencies of the Council, and currently performs certain management functions for the Council. The five agencies which are represented on the Council are the Board, Federal Deposit Insurance Corporation, National Credit Union Administration, Office of the Comptroller of the Currency, and Office of Thrift Supervision. The Board's financial statements do not include financial data for the Council. Activity related to the Board and Council for 2007 and 2006 is summarized in the following table:

|  | $\underline{2007}$ | $\underline{2006}$ |
| :---: | :---: | :---: |
| Council expenses charged to the Board |  |  |
| Assessments for operating expenses | \$ 108,163 | \$ 109,760 |
| Central Data |  |  |
| Repository | 1,167,449 | 740,003 |
| Uniform Bank |  |  |
| Performance |  |  |
| Report | 192,026 | 204,617 |
| Total Council expenses charged to the Board | \$1,467,638 | \$1,054,380 |
| Board expenses charged |  |  |
| to the Council |  |  |
| Data processing related services ... | \$4,457,647 | \$3,429,499 |
| Administrative |  |  |
| services ... | 190,800 | 183,000 |
| Total Board expenses charged to |  |  |
| the Council | \$4,648,447 | \$3,612,499 |


| Accounts receivable due <br> from the Council $\ldots$ | $\underline{2007}$ | $\underline{2006}$ |
| :---: | :---: | :---: | :---: |
| Accounts payable due <br> to the Council $\ldots .$. | $\$ 684,142$ | $\$ 395,551$ |

## (id) Federal Reserve Banks

The Board performs certain functions for the Reserve Banks in conjunction with its responsibilities for the System, and the Reserve Banks provide certain administrative functions for the Board. Activity related to the Board and Reserve Banks for 2007 and 2006 is summarized in the following table:

|  | As of December 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2007 |  | 2006 |  |
| Reserve Bank expenses charged to the Board |  |  |  |  |
| Data processing and communication . . | \$ | 2,064,110 | \$ | 2,161,298 |
| Contingency site |  | 1,152,166 |  | 1,087,429 |
| Total Reserve Bank expenses charged to the Board | \$ | 3,216,276 | \$ | 3,248,727 |

## Board expenses charged

to the Reserve Banks
Assessments for currency costs ...... \$576,306,073 \$491,962,202
Assessments for operating expenses of the Board ....... 296,124,700 301,013,500
Data processing ...... 704,840 731,999 Total Board expenses
charged to the
Reserve Banks ... $\$ \underline{\$ 73,135,613 ~ \$ 793,707,701}$
Accounts receivable due
from Federal Reserve
Banks ............. \$ 1,270,582 \$ 854,142
Accounts payable due to the Reserve Banks $\ldots \ldots . .$. . 10 \$ 12,417
(i2) The Office of Employee Benefits of the Federal Reserve System

OEB administers certain System benefit programs on behalf of the Board and the Reserve Banks, and costs associated with the OEB's activities are assessed to the Board and Reserve Banks. The Board was assessed $\$ 2,866,676$ and $\$ 2,380,474$ in 2007 and 2006, respectively.

## Deloitte.

# INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED UPON THE AUDIT PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS 

To the Board of Governors of the Federal Reserve System:
We have audited the financial statements of the Board of Governors of the Federal Reserve System (the "Board") as of and for the year ended December 31, 2007, and have issued our report thereon dated March 19, 2008. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States.

## Internal Control over Financial Reporting

In planning and performing our audit, we considered the Board's internal control over financial reporting as a basis for designing our audit procedures for the purposes of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Board's internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of the Board's internal control over financial reporting.
Our consideration of internal control over financial reporting was for the limited purpose described in the preceding paragraph and would not necessarily identify all deficiencies in internal control over financial reporting that might be significant deficiencies or material weaknesses. However, as discussed below, we identified certain deficiencies in internal control over financial reporting that we consider to be a significant deficiency.
A control deficiency exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect misstatements on a timely basis. A significant deficiency is a control deficiency, or combination of control deficiencies, that adversely affects the Board's ability to initiate, authorize, record, process, or report financial data reliably in accordance with generally accepted accounting principles such that there is more than a remote likelihood that a misstatement of the Board's financial statements that is more than inconsequential will not be prevented or detected by the Board's internal controls. A material weakness is a significant deficiency, or combination of significant deficiencies, that results in more than a remote likelihood that a material misstatement of the financial statements will not be prevented or detected by the Board's internal control.

During our audit, we noted certain control deficiencies within the general computer control environment within the Board of Governors related to logical access controls, which affect several financial system platforms supporting the Board's financial statements. These deficiencies individually are not considered significant deficiencies, however, when considered collectively, aggregate to a significant deficiency. We have considered these matters in conjunction with our audit of the financial statements and noted no material misstatements or omissions in the Board's financial statements that were caused by these various control deficiencies. Management has taken steps to address these deficiencies by correcting the cause of a deficiency and/or by implementing additional compensating controls and processes. Due to the sensitive nature of these deficiencies, the technical details related to these deficiencies have been provided to Board of Governors' management in a separate, limited distribution communication.

Our consideration of the internal control over financial reporting was for the limited purpose described in the first paragraph of this section and would not necessarily identify all deficiencies in the internal control that might be significant deficiencies and, accordingly, would not necessarily disclose all significant deficiencies that are also considered to be material weaknesses. However, we do not believe that the significant deficiency described above is a material weakness.
We have communicated to management, in a separate communication dated March 19, 2008, other control deficiencies involving the Board's internal control over financial reporting and other matters that we identified during our audit.

## Compliance and Other Matters

As part of obtaining reasonable assurance about whether Board's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under Government Auditing Standards.

## Distribution

This report is intended solely for the information and use of the Board, management, and others within the organization, the Office of Inspector General, and the United States Congress, and is not intended to be and should not be used by anyone other than these specified parties.

## Deloitte + Touche LCP

March 19, 2008
Washington, D.C.

# Federal Reserve Banks <br> Combined Financial Statements 

The combined financial statements of the Federal Reserve Banks were audited by Deloitte \& Touche LLP, independent auditors, for the year ended December 31, 2007, and by PricewaterhouseCoopers LLP, independent auditors, for the year ended December 31, 2006.

## Deloitte.

## REPORT OF INDEPENDENT AUDITORS

To the Board of Governors of the Federal Reserve System and the Boards of Directors of the Federal Reserve Banks:

We have audited the accompanying combined statement of condition of the Federal Reserve Banks (the "Reserve Banks") as of December 31, 2007 and the related combined statements of income and comprehensive income, and changes in capital for the year then ended, which have been prepared in conformity with accounting principles established by the Board of Governors of the Federal Reserve System. These combined financial statements are the responsibility of the Reserve Banks' management. Our responsibility is to express an opinion on these combined financial statements based on our audit. The combined financial statements of the Reserve Banks for the year ended December 31, 2006 were audited by other auditors whose report, dated March 30, 2007, expressed an unqualified opinion on those statements.
We conducted our audit in accordance with the 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 combined financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

As described in Note 3 to the combined financial statements, the Reserve Banks have prepared these combined 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 combined 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 3.
In our opinion, the combined financial statements referred to above present fairly, in all material respects, the combined financial position of the Reserve Banks as of December 31, 2007, and the combined results of their operations for the year then ended, on the basis of accounting described in Note 3.

## Deloitte + Touche LLP

March 31, 2008
Washington, D.C.

## PRICEWATERHOUSE (OOPERS

|  |  |
| :--- | :--- |
| PricewaterhouseCoopers LLP |  |
| 1800 Tysons Boulevard |  |
| McLean, VA 22102-4261 |  |
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| Facsimile (703) 918 3100 |  |

Report of Independent Auditors

To the Board of Govemors of the Federal Reserve System and the Board of Directors of the Federal Reserve Banks


#### Abstract

We have audited the accompanying combined statement of condition of the Federal Reserve Banks (the "Reserve Banks") as of December 31, 2006 and the related combined statement of income and changes in capital for the year then ended, which have been prepared in conformity with the accounting principles, policies, and practices established by the Board of Governors of the Federal Reserve System. These combined financial statements are the responsibility of the Reserve Banks' management. Our responsibility is to express an opinion on these combined financial statements based on our audit.

We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the combined financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

As described in Note 3, these combined financial statements were prepared in conformity with the accounting principles, policies, and practices established by the Board of Govemors of the Federal Reserve System. These principles, policies, and practices, which were designed to meet the specialized accounting and reporting needs of the Federal Reserve System, are set forth in the Financial Accounting Manual for Federal Reserve Banks and constitute a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America.

In our opinion, the combined financial statements referred to above present fairly, in all materiaf respects, the combined financial position of the Reserve Banks as of December 31, 2006 and the combined results of their operations for the year then ended, on the basis of accounting described in Note 3.


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## FEDERAL RESERVE BANKS COMBINED STATEMENTS OF CONDITION

(in millions)

|  | December 31, |  |
| :---: | :---: | :---: |
|  | 2007 | 2006 |
| Assets |  |  |
| Gold certificates | \$ 11,037 | \$ 11,037 |
| Special drawing rights certificates | 2,200 | 2,200 |
| Coin | 1,179 | 801 |
| Items in process of collection | 1,804 | 3,486 |
| Loans to depository institutions | 48,636 | 67 |
| Securities purchased under agreements to resell | 46,500 | 40,750 |
| U.S. government securities, net | 745,629 | 783,619 |
| Investments denominated in foreign currencies | 47,295 | 20,482 |
| Accrued interest receivable | 6,410 | 6,761 |
| Bank premises and equipment, net | 2,539 | 2,376 |
| Other assets | 1,900 | 1,785 |
| Total assets | \$915,129 | \$873,364 |
| Liabilities and Capital |  |  |
| Liabilities |  |  |
| Federal Reserve notes outstanding, net | \$791,691 | \$783,019 |
| Securities sold under agreements to repurchase | 43,985 | 29,615 |
| Deposits: |  |  |
| Depository institutions | 20,767 | 18,699 |
| U.S. Treasury, general account | 16,120 | 4,708 |
| Other deposits | 363 | 349 |
| Deferred credit items | 1,811 | 3,813 |
| Interest on Federal Reserve notes due to U.S. Treasury | 1,532 | 908 |
| Accrued benefit costs | 1,281 | 1,314 |
| Other liabilities | 679 | 291 |
| Total liabilities | 878,229 | 842,716 |
| Capital |  |  |
| Capital paid-in | 18,450 | 15,324 |
| Surplus (including accumulated other comprehensive loss of $\$ 1,524$ million and $\$ 1,849$ million at December 31, 2007 and 2006, respectively) | 18,450 | 15,324 |
| Total capital | 36,900 | 30,648 |
| Total liabilities and capital | \$915,129 | \$873,364 |

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

## FEDERAL RESERVE BANKS COMBINED STATEMENTS OF INCOME AND COMPREHENSIVE INCOME

(in millions)

|  | For the year ended December 31, |  |
| :---: | :---: | :---: |
|  | 2007 | 2006 |
| Interest income |  |  |
| Interest on U.S. government securities | \$40,298 | \$36,452 |
| Interest on investments denominated in foreign currencies | 575 | 369 |
| Interest on loans to depository institutions | 71 | 12 |
| Total interest income | 40,944 | 36,833 |
| Interest expense |  |  |
| Interest expense on securities sold under agreements to repurchase | 1,688 | 1,342 |
| Net interest income | 39,256 | 35,491 |
| Other operating income |  |  |
| Income from services | 878 | 908 |
| Reimbursable services to government agencies | 458 | 426 |
| Foreign currency gains, net | 1,886 | 1,186 |
| Other income | 166 | 144 |
| Total other operating income | 3,388 | 2,664 |
| Operating expenses |  |  |
| Salaries and other benefits | 2,093 | 1,880 |
| Occupancy expense | 247 | 240 |
| Equipment expense | 203 | 212 |
| Assessments by the Board of Governors | 872 | 793 |
| Other expenses | 838 | 835 |
| Total operating expenses | 4,253 | 3,960 |
| Net income prior to distribution | 38,391 | 34,195 |
| Change in funded status of benefit plans | 325 | ... |
| Comprehensive income prior to distribution | \$38,716 | \$34,195 |
| Distribution of comprehensive income |  |  |
| Dividends paid to member banks ... | \$ 992 | \$ 871 |
| Transferred to surplus and change in accumulated other comprehensive loss | 3,126 | 4,272 |
| Payments to U.S. Treasury as interest on Federal Reserve notes | 34,598 | 29,052 |
| Total distribution | \$38,716 | \$34,195 |

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

# FEDERAL RESERVE BANKS COMBINED STATEMENTS OF CHANGES IN CAPITAL for the years ended December 31, 2007 and 2006 

(in millions)

|  |  | Surplus |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Capital <br> Paid-In | Net Income Retained | Accumulated Other Comprehensive Loss | Total Surplus | Total Capital |
| Balance at January 1, 2006 (270 million shares) .. | \$13,536 | \$12,901 | \$ ... | \$12,901 | \$26,437 |
| Net change in capital stock issued ( 36 million shares) | 1,788 |  |  |  | 1,788 |
| Transferred to surplus |  | 4,272 |  | 4,272 | 4,272 |
| Adjustment to initially apply <br> SFAS No. 158 | $\ldots$ | ... | $(1,849)$ | $(1,849)$ | $(1,849)$ |
| Balance at December 31, 2006 <br> ( 306 million shares) . ......... | \$15,324 | \$17,173 | \$(1,849) | \$15,324 | \$30,648 |
| Net change in capital stock issued (63 million shares) | 3,126 |  |  |  | 3,126 |
| Transferred to surplus and change in accumulated other comprehensive loss | $\ldots$ | 2,801 | 325 | 3,126 | 3,126 |
| Balance at December 31, 2007 <br> ( 369 million shares) ..... | \$18,450 | \$19,974 | \$(1,524) | \$18,450 | \$36,900 |

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

## Notes to the Combined Financial Statements of the Federal Reserve Banks

## (i) Structure

The twelve Federal Reserve Banks ("Reserve Banks") are part of the Federal Reserve System ("System") 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.

In accordance with the Federal Reserve Act, supervision and control of each Reserve 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 in the System. 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.

The System also consists, in part, of the Board of Governors and the Federal Open Market Committee ("FOMC"). The Board of Governors, an independent fed-
eral 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. Functions include participation in formulating and conducting monetary policy; participation in the payments system including large-dollar transfers of funds, automated clearinghouse ("ACH") operations, and check collection; distribution of coin and currency; performance of fiscal agency functions for the U.S. Treasury, certain federal agencies, and other entities; serving as the federal government's bank; provision of short-term loans to depository institutions; service to the consumer and the community by providing educational materials and information regarding consumer laws; and supervision of bank holding companies, state member banks, and U.S. offices of foreign banking organizations. Certain services are also provided to foreign and international monetary authorities, primarily by the FRBNY.

The FOMC, in the conduct of monetary policy, establishes policy regarding domestic open market operations, oversees these operations, and annually issues authorizations and directives to the FRBNY for its execution of transactions. The FRBNY is authorized and directed by
the FOMC to conduct operations in domestic markets, including the direct purchase and sale of U.S. government securities, the purchase of securities under agreements to resell, the sale of securities under agreements to repurchase, and the lending of U.S. government securities. The FRBNY executes these open market transactions at the direction of the FOMC and holds the resulting securities and agreements in the portfolio known as the System Open Market Account ("SOMA").

In addition to authorizing and directing operations in the domestic securities market, the FOMC authorizes and directs the FRBNY to execute operations in foreign markets for major currencies in order to counter disorderly conditions in exchange markets or to meet other needs specified by the FOMC in carrying out the System's central bank responsibilities. The FRBNY is authorized by the FOMC to hold balances of, and to execute spot and forward foreign exchange ("FX") and securities contracts for, nine foreign currencies and to invest such foreign currency holdings ensuring adequate liquidity is maintained. The FRBNY is authorized and directed by the FOMC to maintain reciprocal currency arrangements ("FX swaps") with four central banks and "warehouse" foreign currencies for the U.S. Treasury and Exchange Stabilization Fund ("ESF") through the Reserve Banks. 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 counter-party credit risk. The FRBNY controls credit risk by obtaining credit approvals, establishing transaction limits, and performing daily monitoring procedures.

Although the Reserve Banks are separate legal entities, in the interests of greater efficiency and effectiveness they collaborate in the delivery of certain operations and services. The 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 Bank providing the service and the other eleven 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 billed for services provided to them by another Reserve Bank.

## (3) Significant Accounting Policies

Accounting principles for entities with the unique powers and responsibilities of the 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, which differ significantly from those of the private sector. These accounting principles and practices are documented in the Financial Accounting Manual for Federal Reserve Banks ("Financial Accounting Manual"), which is issued by the Board of Governors. All of the Reserve Banks are required to adopt and apply accounting policies and practices that are consistent with the Financial Accounting Manual and the financial statements have been prepared in accordance with the Financial Accounting Manual.

Differences exist between the accounting principles and practices in the Financial Accounting Manual and
generally accepted accounting principles in the United States ("GAAP"), primarily due to the unique nature of the Banks' powers and responsibilities as part of the nation's central bank. The primary difference is the presentation of all securities holdings at amortized cost, rather than using the fair value presentation required by GAAP. U.S. government securities and investments denominated in foreign currencies comprising the SOMA are recorded at cost, on a settlement-date basis, and adjusted for amortization of premiums or accretion of discounts on a straight-line basis. Amortized cost more appropriately reflects the Reserve Banks' securities holdings given the System's unique responsibility to conduct monetary policy. While the application of current market prices to the securities holdings may result in values substantially above or below their carrying values, these unrealized changes in value would have no direct effect on the quantity of reserves available to the banking system or on the prospects for future Reserve 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, market values, earnings, and any 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 Board of Governors and the Reserve Banks have elected not to present a Statement of Cash Flows because the liquidity and cash position of the Reserve Banks are not a primary concern given their unique powers and responsibilities. A Statement of Cash Flows, therefore, would not provide additional meaningful information. Other information regarding the Reserve Banks' 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 Financial Accounting Manual and GAAP.

The preparation of the financial statements in conformity with the Financial Accounting Manual 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 U.S. 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 U.S. Treasury. The gold certificates held by the Reserve Banks are required to be backed by the gold of the U.S. Treasury. The U.S. Treasury may reacquire the gold certificates at any time and the Reserve Banks must deliver them to the U.S. Trea-
sury. At such time, the U.S. 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 $\$ 422 / 9$ a fine troy ounce. The Board of Governors allocates the gold certificates among 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 ("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 United States participation in the SDR system, the Secretary of the U.S. Treasury is authorized to issue SDR certificates somewhat like gold certificates to the Reserve Banks. When SDR certificates are issued to the Reserve Banks, equivalent amounts in dollars are credited to the account established for the U.S. Treasury, and the Reserve Banks' SDR certificate accounts are increased. The Reserve Banks are required to purchase SDR certificates, at the direction of the U.S. 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 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 2007 or 2006.

## (b) Loans to Depository Institutions

Depository institutions that maintain reservable transaction accounts or nonpersonal time deposits, as defined in regulations issued by the Board of Governors, have borrowing privileges at the discretion of each of the Reserve Banks. Borrowers execute certain lending agreements and deposit sufficient collateral before credit is extended. The Reserve Banks offer three discount window programs to depository institutions: primary credit, secondary credit, and seasonal credit, each with its own interest rate. Interest is accrued using the applicable discount rate established at least every fourteen days by the board of directors of the Reserve Bank, subject to review and determination by the Board of Governors.

In addition, depository institutions that are eligible to borrow under the Reserve Banks' primary credit program are also eligible to participate in the temporary Term Auction Facility ("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. All advances under the TAF must be fully collateralized.

Outstanding loans are evaluated for collectibility, and currently all are considered collectible and fully collateralized. If loans were ever deemed to be uncollectible, an appropriate reserve would be established.

## (c) U.S. Government Securities and Investments Denominated in Foreign Currencies

Interest income on U.S. government securities and investments denominated in foreign currencies comprising the SOMA is accrued on a straight-line basis. Gains and losses resulting from sales of securities are determined by specific issues based on average cost. Foreign-currencydenominated 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, net" in the Statements of Income and Comprehensive Income.

Activity related to U.S. government securities, including the premiums, discounts, and realized and unrealized gains and losses, 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 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 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.

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

The FRBNY may engage in tri-party purchases of securities under agreements to resell ("tri-party agreements"). Tri-party agreements are conducted with two commercial custodial banks that manage the clearing and settlement of collateral. Collateral is held in excess of the contract amount. Acceptable collateral under tri-party agreements primarily includes U.S. government securities, passthrough mortgage securities of the Government National Mortgage Association, Federal Home Loan Mortgage Corporation, and Federal National Mortgage Association, STRIP securities of the U.S. Government, and "stripped" securities of other government agencies. The tri-party agreements are accounted for as financing transactions, with the associated interest income accrued over the life of the agreement.

Securities sold under agreements to repurchase are accounted for as financing transactions and the associated interest expense is recognized over the life of the transaction. These transactions are reported in the Statements of Condition at their contractual amounts and the related accrued interest payable is reported as a component of "Other liabilities."
U.S. government securities held in the SOMA are lent to U.S. government securities dealers in order to facilitate the effective functioning of the domestic securities market. Securities-lending transactions are fully collateralized by other U.S. government securities and the collateral taken is in excess of the market value of the securities loaned. The FRBNY charges the dealer a fee for borrowing securities and the fees are reported as a component of "Other income."

Activity related to 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. On February 15, 2007 the FRBNY began allocating to the other Reserve Banks the activity related to securities purchased under agreements to resell.

## (e) FX Swap Arrangements and Warehousing Agreements

FX swap arrangements are contractual agreements between two parties, the FRBNY and an authorized foreign central bank, to exchange specified currencies, at a speci-
fied price, on a specified date. The parties agree to exchange their currencies up to a pre-arranged maximum amount and for an agreed-upon period of time (up to twelve months), at an agreed-upon interest rate. These arrangements give the FOMC temporary access to the foreign currencies it may need to support its international operations and give the authorized foreign central bank temporary access to dollars. Drawings under the FX swap arrangements can be initiated by either party and must be agreed to by the other party. The FX swap arrangements are structured so that the party initiating the transaction bears the exchange rate risk upon maturity. Foreign currencies received pursuant to these agreements are reported as a component of "Investments denominated in foreign currencies" in the Statements of Condition.

Warehousing is an arrangement under which the FOMC agrees to exchange, at the request of the U.S. Treasury, U.S. dollars for foreign currencies held by the U.S. 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 U.S. Treasury and ESF for financing purchases of foreign currencies and related international operations.

FX swap arrangements and warehousing agreements are revalued daily at current market exchange rates. Activity related to these agreements, with the exception of the unrealized gains and losses resulting from the daily revaluation, 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. Unrealized gains and losses resulting from the daily revaluation are recorded by FRBNY and not allocated to the other Reserve Banks.

## (f) 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 fifty 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, either developed internally or acquired for internal use, are capitalized based on the cost of direct services and materials associated with designing, coding, installing, or testing software. Capitalized software costs are amortized on a straight-line 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 when events or changes in circumstances indicate that the carrying amount of assets or asset groups is not recoverable and significantly exceeds their fair value.

## (g) Federal Reserve Notes

Federal Reserve notes are the circulating currency of the United States. These notes are issued through the various Federal Reserve agents (the chairman of the board of
directors of each Reserve Bank and their designees) to the Reserve Banks upon deposit with such agents of specified classes of collateral security, typically U.S. government securities. These notes are identified as issued to a specific Reserve Bank. The Federal Reserve Act provides that the collateral security tendered by the Reserve Bank to the Federal Reserve agent must be at least equal to the sum of the notes applied for by such Reserve Bank.

Assets eligible to be pledged as collateral security include all of the Reserve Banks' 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 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 collateral 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.
"Federal Reserve notes outstanding, net" in the Statements of Condition represents the Federal Reserve notes outstanding, reduced by the Reserve Banks' currency holdings of $\$ 218,571$ million and $\$ 175,661$ million at December 31, 2007 and 2006, respectively.

At December 31, 2007, all Federal Reserve notes were fully collateralized. All gold certificates, all special drawing right certificates, $\$ 743,126$ million of domestic securities and securities purchased under agreements to resell, and $\$ 35,328$ million of loans were pledged as collateral. At December 31, 2007, no investments denominated in foreign currencies were pledged as collateral.

## (h) 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, and 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.

## (i) Capital Paid-In

The Federal Reserve Act requires that each member bank subscribe to the capital stock of the Reserve Banks 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 are deducted from net earnings, dividends are presented as a distribution of comprehensive income in the Statements of Income and Comprehensive Income.

## (j) 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. This amount is intended to provide additional capital and reduce the possibility that the Reserve Banks would be required to call on member banks for additional capital.

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 defined benefit pension plans and other postretirement benefit plans that, under accounting standards, 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 8,9 , and 10.

The Reserve Banks initially applied the provisions of SFAS No. 158, Employers' Accounting for Defined Benefit Pension and Other Postretirement Plans, at December 31, 2006. This accounting standard requires recognition of the overfunded or underfunded status of a defined benefit postretirement plan in the Statements of Condition, and recognition of changes in the funded status in the years in which the changes occur through comprehensive income. The transition rules for implementing the standard required applying the provisions as of the end of the year of initial implementation, and the effect as of December 31, 2006 is recorded as "Adjustment to initially apply SFAS No. $158^{\prime \prime}$ in the Statements of Changes in Capital.

## (k) Interest on Federal Reserve Notes

The Board of Governors requires the Reserve Banks to transfer excess earnings to the U.S. 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 and is reported as a liability, or as an asset if overpaid during the year, in the Statements of Condition. Weekly payments to the U.S. Treasury may vary significantly.

In the event of losses or an increase in capital paid-in at a Reserve Bank, payments to the U.S. 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 U.S. Treasury in the following year.

## (l) Income and Costs Related to U.S. Treasury Services

The Reserve Banks are required by the Federal Reserve Act to serve as fiscal agents and depositories of the United States. By statute, the Department of the Treasury is permitted, but not required, to pay for these services. During the years ended December 31, 2006 and 2007, the Reserve Banks were reimbursed for substantially all services provided to the Department of Treasury.

## (m) 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 for the U.S. Treasury to prepare 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.

## (n) Taxes

The Reserve Banks are exempt from federal, state, and local taxes, except for taxes on real property and sales taxes on certain construction projects. Real property taxes were $\$ 33$ million for each of the years ended December 31,2007 and 2006, and are reported as a component of "Occupancy expense."

## (o) 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 11 describes the Reserve Banks' restructuring initiatives and provides information about the costs and liabilities associated with employee separations and contract terminations. The costs associated with the impairment of certain of the Reserve Banks' assets are discussed in Note 6. 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 as discussed in Note 8. Costs and liabilities associated with enhanced postretirement benefits are discussed in Note 9.

## (p) Recently Issued Accounting Standards

In September, 2006, the FASB issued SFAS No. 157, Fair Value Measurements ("SFAS No. 157"). SFAS No. 157 establishes a single authoritative definition of fair value, sets out a framework for measuring fair value, and expands on required disclosures about fair value measurement. SFAS No. 157 is generally effective for the Reserve Banks on January 1, 2008, though the effective date of some provisions is January 1, 2009. The provisions of SFAS No. 157 will be applied prospectively and are not
expected to have a material effect on the Reserve Banks' financial statements.
(4) U.S. Government 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 securities held in the SOMA at December 31, were as follows (in millions):

|  | $\underline{2007}$ | $\underline{\underline{2006}}$ |  |
| ---: | ---: | ---: | ---: |
| Par value |  |  |  |
| U.S. government: |  |  |  |
| Bills $\ldots \ldots \ldots \ldots \ldots$ | $\$ 227,840$ | $\$ 277,019$ |  |
| Notes $\ldots \ldots \ldots \ldots \ldots$ | 401,776 | 402,367 |  |
| Bonds $\ldots \ldots \ldots \ldots$ | $\underline{110,995}$ | $\underline{99,528}$ |  |
| Total par value $\ldots$ | 740,611 | 778,914 |  |
| Unamortized premiums .. | 7,988 | 8,708 |  |
| Unaccreted discounts $\ldots$ | $\underline{(2,970)}$ | $\underline{(4,003)}$ |  |
| Total $\ldots \ldots \ldots \ldots$ | $\underline{\$ 745,629}$ | $\underline{\$ 783,619}$ |  |

At December 31, 2007 and 2006, the fair value of the U.S. government securities held in the SOMA, excluding accrued interest, was $\$ 777,141$ million and $\$ 795,900$ million, respectively, as determined by reference to quoted prices for identical securities.

Although the fair value of security holdings can be substantially greater 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 central bank, to meet their financial obligations and responsibilities, and should not be misunderstood as representing a risk to the Reserve Banks, their shareholders, or the public. The fair value is presented solely for informational purposes.

Financial information related to securities purchased under agreements to resell and securities sold under agreements to repurchase for the year ended December 31, 2007 was as follows (in millions):
$\left.\begin{array}{ccc} & \begin{array}{c}\text { Securities } \\ \text { purchased } \\ \text { under }\end{array} & \begin{array}{c}\text { Securities } \\ \text { sold under } \\ \text { agreements } \\ \text { to resell }\end{array}\end{array} \begin{array}{c}\text { agreements to } \\ \text { repurchase }\end{array}\right]$

At December 31, 2006, the total contract amount of securities sold under agreements to repurchase was $\$ 29,615$ million. The total par value of SOMA securities that were pledged for securities sold under agreements to repurchase at December 31, 2006 was $\$ 29,676$ million.

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

The maturity distribution of U.S. government securities bought outright, securities purchased under agreements to resell, and securities sold under agreements to repurchase that were held in the SOMA at December 31, 2007, was as follows (in millions):

|  | U.S. <br> govern- <br> ment se- <br> curities <br> (par <br> value) | Securities <br> purchased <br> under <br> agree- <br> ments to <br> resell <br> (contract <br> amount) | Securities <br> sold <br> under <br> agree- <br> ments to <br> repurchase <br> (contract |
| :---: | :---: | :---: | :---: |
| $\underline{\text { amount) }}$ |  |  |  |

At December 31, 2007 and 2006, U.S. government securities with par values of $\$ 16,649$ million and $\$ 6,855$ million, respectively, were loaned from the SOMA.

## (5) 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. Foreign government debt instruments held include both securities bought outright and securities purchased under agreements to resell. These investments are guaranteed as to principal and interest by the issuing foreign governments.

Total investments denominated in foreign currencies, including accrued interest, valued at foreign currency market exchange rates at December 31, were as follows (in millions):

|  | 2007 | 2006 |
| :---: | :---: | :---: |
| Euro: |  |  |
| Foreign currency deposits...... | \$27,488 | \$ 6,242 |
| Securities purchased under agreements |  |  |
| Government debt instruments | 4,666 | 4,074 |
| Japanese Yen: |  |  |
| Foreign currency deposits...... | 2,811 | 2,601 |
| Government debt instruments.. | 5,708 | 5,351 |
| Swiss Franc: |  |  |
| Foreign currency deposits...... | 4,074 | . . |
| Total | \$47,295 | \$20,482 |

At December 31, 2007, the total amount of foreign currency deposits held under FX contracts was $\$ 24,381$
million. At December 31, 2006, there were no open foreign exchange contracts.

At December 31, 2007 and 2006, the fair value of total System investments denominated in foreign currencies, including accrued interest was $\$ 47,274$ million and $\$ 20,434$ 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 U.S. government securities discussed in Note 4, unrealized gains or losses have no effect on the ability of a Reserve Bank, as central bank, to meet its financial obligations and responsibilities.

The maturity distribution of investments denominated in foreign currencies at December 31, 2007, was as follows (in millions):

|  | Euro | Japanese Yen | Swiss <br> Franc | Total |
| :---: | :---: | :---: | :---: | :---: |
| Within 15 days | \$ 4,999 | \$2,991 | \$ | \$ 7,990 |
| 16 days to |  |  |  |  |
| 90 days | 23,103 | 404 | 4,074 | 27,581 |
| 91 days to 1 year | 2,756 | 2,009 |  | 4,765 |
| Over 1 year |  |  |  |  |
| Total | \$34,702 | \$8,519 | \$4,074 | \$47,295 |

At December 31, 2007 and 2006, the authorized warehousing facility was $\$ 5,000$ million, with no balance outstanding.

## (6) Bank Premises, Equipment, and Software

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


The Federal Reserve Bank of Kansas City is constructing a new building to replace its head office. At December 31, 2007 approximately $\$ 38$ million of costs associated with the acquisition of land and site preparation for the new building are included in the "Land" account, and approximately $\$ 217$ million of costs associated with the construction of the new building are included in the "Construction in progress" account.

Bank premises and equipment at December 31 included the following amounts for capitalized leases (in millions):
$\underline{2007 \quad \underline{2006}}$

| Leased premises and <br> equipment under <br> capital leases $\ldots \ldots \ldots$. | $\$ 21$ | $\$ 12$ |
| :--- | :--- | :--- | :--- |
| Accumulated depreciation $\ldots$ | $\underline{(11)}$ | $\underline{(6)}$ |
| Leased premises and <br> equipment under <br> capital leases, net $\ldots \ldots .$. | $\underline{\$ 10}$ | $\underline{\underline{\$ 6}}$ |

Depreciation expense related to leased premises and equipment under capital leases was $\$ 4$ million for the year ended December 31, 2007.

Certain of the Reserve Banks lease space to outside tenants with remaining lease terms ranging from one to thirteen years. Rental income from such leases was $\$ 27$ million and $\$ 25$ million for the years ended December 31, 2007 and 2006, respectively, and is reported as a component of "Other income." Future minimum lease payments that the Bank will receive under noncancelable lease agreements in existence at December 31, 2007, are as follows (in millions):

2008 ...................................................... . . $\$ 27$
2009 ...................................................... 26
2010 ..................................................... . 26


Thereafter ................................................ 68
Total . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 190$
The Reserve Banks have capitalized software assets, net of amortization, of $\$ 158$ million and $\$ 155$ million at December 31, 2007 and 2006, respectively. Amortization expense was $\$ 62$ million and $\$ 66$ million for the years ended December 31, 2007 and 2006, respectively. Capitalized software assets are reported as a component of "Other assets" and the related amortization is reported as a component of "Other expenses."

Several of the Reserve Banks impaired check equipment, leasehold improvements, and furniture assets as a result of the System's restructuring plans, as discussed in Note 11. Asset impairment losses of $\$ 32$ million and $\$ 15$ million for the periods ending December 31, 2007 and 2006, respectively, were determined using fair values based on quoted market values or other valuation techniques and are reported as a component of "Other expenses."

## (7) Commitments and Contingencies

At December 31, 2007, the Reserve Banks were obligated under noncancelable leases for premises and equipment with remaining terms ranging from one to approximately sixteen 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 $\$ 29$ million and $\$ 31$ million for the years ended December 31, 2007 and 2006, respectively. Certain of the Reserve Banks' leases have options to renew.

Future minimum rental payments under noncancelable operating leases, net of sublease rentals, with remaining terms of one year or more, at December 31, 2007 are as follows (in millions):

|  | Operating |
| :---: | :---: |
| 2008 | \$10 |
| 2009 | 9 |
| 2010 | 7 |
| 2011 | 7 |
| 2012 | 6 |
| Thereafter | 95 |
| Future minimum rental payments | \$134 |

Future minimum rental payments under noncancelable capital leases, net of sublease rentals, with remaining terms of one year or more, at December 31, 2007 were not material.

At December 31, 2007, the Reserve Banks had unrecorded unconditional purchase commitments and longterm obligations extending through the year 2017 with a remaining fixed commitment of $\$ 312$ million. Purchases of $\$ 59$ million and $\$ 92$ million were made against these commitments during 2007 and 2006, respectively. These commitments represent goods and services for maintenance of currency processing machines, for licenses and maintenance of check software and hardware, and have variable and/or fixed components. The variable portion of the commitments is for additional services above fixed contractual service limits. The fixed payments for the next five years under these commitments are as follows (in millions):

## Fixed <br> Commitment

2008 ....................................................... \$20
$\qquad$ 41
$\qquad$
2011 30

2012 31

At December 31, 2007, the Reserve Banks had commitments of approximately $\$ 66$ million for the construction of additional building space at the Federal Reserve Bank of St. Louis, and security enhancements and an employee parking deck at the Federal Reserve Bank of Richmond. Expected payments related to these commitments are $\$ 57$ million and $\$ 9$ million for the years ending December 31, 2008 and 2009, respectively.

The Reserve Banks are involved in certain legal actions and claims arising in the ordinary course of business. Although it is difficult to predict the ultimate outcome of these actions, in management's opinion, based on discussions with counsel, the aforementioned litigation and claims will be resolved without material adverse effect on the financial position or results of operations of the Reserve Banks.
(8) Retirement and Thrift Plans

## Retirement Plans

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

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

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

|  | 2007 | 2006 |
| :---: | :---: | :---: |
| Estimated actuarial |  |  |
| present value of |  |  |
| projected benefit |  |  |
| obligation at |  |  |
| January 1 | \$5,147 | \$4,785 |
| Service cost-benefits |  |  |
| earned during the |  |  |
| period | 146 | 134 |
| Interest cost on projected |  |  |
| benefit obligation | 317 | 278 |
| Actuarial (gain) loss .... | (46) | 132 |
| Contributions by plan |  |  |
|  |  |  |
| Special termination benefits loss | 22 | 3 |
| Benefits paid | (264) | (254) |
| Plan amendments | .. | 66 |
| Estimated actuarial |  |  |
| present value of |  |  |
| projected benefit |  |  |
| obligation at |  |  |
| December 31 | \$5,325 | \$5,147 |

Following is a reconciliation showing the beginning and ending balances of the System Plan assets, the funded status, and the prepaid pension benefit costs (in millions):

$$
\underline{2007}
$$

$\underline{2006}$

| Estimated fair value of plan assets at January 1 | \$ 6,330 | \$ 5,868 |
| :---: | :---: | :---: |
| Actual return on plan assets | 535 | 713 |
| Contributions by plan participants <br> Benefits paid | $\begin{array}{r} 3 \\ (264) \\ \hline \end{array}$ | $\begin{array}{r}3 \\ (254) \\ \hline\end{array}$ |
| Estimated fair value of plan assets at December 31 . | \$ 6,604 | \$ 6,330 |
| Funded status and prepaid pension benefit costs .. | \$ 1,279 | \$ 1,183 |
| Amounts included in accumulated other comprehensive loss are shown below: |  |  |
| Prior service cost | \$ (163) | \$ (191) |
| Net actuarial loss | $(1,135)$ | $(1,301)$ |
| Total accumulated other comprehensive loss . | $\underline{\text { (1,298) }}$ | \$(1,492) |

Prepaid pension benefit costs are reported as "Other assets" in the Statements of Condition.

The accumulated benefit obligation for the System Plan, which differs from the estimated actuarial present value of projected benefit obligation because it is based on current rather than future compensation levels, was $\$ 4,621$ million and $\$ 4,522$ million at December 31, 2007 and 2006, respectively.

The weighted-average assumptions used in developing the pension benefit obligation for the System Plan as of December 31 are as follows:

|  | $\underline{2007}$ | $\underline{2006}$ |
| :--- | :--- | :--- | :--- |
| Discount rate $\ldots \ldots \ldots$ <br> Rate of compensation <br> increase $\ldots \ldots \ldots .$. <br> $6.25 \%$ | $6.0 .00 \%$ | $4.50 \%$ |

Net periodic benefit expenses are actuarially determined using a January 1 measurement date. The weighted-average assumptions used in developing net periodic benefit expenses for the System Plan for the years at January 1 were as follows:

|  | 2007 | 2006 |
| :---: | :---: | :---: |
| Discount rate | 6.00\% | 5.75\% |
| Expected asset return . | 8.00\% | 8.00\% |
| Rate of compensation increase | 4.50\% | 4.50\% |

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. The expected long-term rate of return on assets was based on a combination of methodologies including the System Plan's historical returns; surveys of what other plans' expected rates of return are; building a projected return for equities and fixed income investments based on real interest rates, inflation expectations and equity risk premiums; and surveys of expected returns in equity and fixed income markets.

The components of net periodic pension benefit expense for the System Plan for the years ended December 31 are shown below (in millions):

|  | 2007 | 2006 |
| :---: | :---: | :---: |
| Service cost-benefits earned during the period | \$ 146 | \$ 134 |
| Interest cost on accumulated benefit obligation | 317 | 278 |
| Amortization of prior service cost | 29 | 23 |
| Amortization of net loss . | 79 | 75 |
| Expected return on plan assets | (496) | (460) |
| Net periodic pension benefit expense .. | 75 | 50 |
| Special termination benefits loss.. | 22 | 3 |
| Total periodic pension benefit expense ...... | \$ 97 | \$ 53 |

Estimated amounts that will be amortized from accumulated other comprehensive loss into net periodic pension benefit expense in 2008 are shown below:
Prior service cost ........ \$29
Net actuarial loss ........ $\quad 50$
Total $\ldots$................. $\quad \underline{\underline{\$ 79}}$
The recognition of special termination benefits losses is the result of enhanced retirement benefits provided to employees during the restructuring described in Note 11.

Following is a summary of expected benefit payments excluding enhanced retirement benefits (in millions):

|  | Expected benefit payments |
| :---: | :---: |
| 2008 | \$273 |
| 2009 | 284 |
| 2010 | 296 |
| 2011 | 309 |
| 2012 | 324 |
| 2013-2017 | 1,871 |
| Total | \$3,357 |

The Federal Reserve System's pension plan weightedaverage asset allocations at December 31, by asset category are as follows:

|  | 2007 | 2006 |
| :---: | :---: | :---: |
| Equities | 65.7\% | 64.3\% |
| Fixed income | 33.2\% | 34.4\% |
| Cash | 1.1\% | 1.3\% |
| Total | 100.0\% | 100.0\% |

The System's Committee on Investment Performance ("CIP") selects investment managers who are responsible for implementing the System Plan's investment policies. The managers' performance is measured against a trailing 36 -month benchmark of 60 percent of a market value weighted index of predominantly large capitalization stocks trading on the New York Stock Exchange, the American Stock Exchange, and the National Association of Securities Dealers Automated Quotation National Market System and 40 percent of a broadly diversified investment-grade fixed income index (rebalanced monthly). The managers invest plan funds within CIPestablished guidelines for investment in equities and fixed income instruments. Equity investments can range between 40 percent and 80 percent of the portfolio. Investments, however, cannot be concentrated in particular industries and equity securities holdings of any one company are limited. Fixed income securities must be investment grade and the effective duration of the fixed income portfolio must remain within a range of 67 percent and 150 percent of a broadly diversified investmentgrade fixed income index. CIP guidelines prohibit margin, short sale, foreign exchange, and commodities trading as well as investment in bank, bank holding company, savings and loan, and government securities dealers stocks. In addition, investments in non-dollar denomi-
nated securities are prohibited; however, a small portion of the portfolio can be invested in American Depositary Receipts/Shares and foreign-issued dollar-denominated fixed income securities.

Contributions to the System Plan may be determined using different assumptions than those required for financial reporting. The System does not expect to make a cash contribution during 2008.

The Reserve Banks' projected benefit obligation, funded status, and net pension expenses for the BEP and the SERP at December 31, 2007 and 2006, and for the years then ended, were not material.

## Thrift Plan

Employees of the Reserve Banks may also participate in the defined contribution Thrift Plan for Employees of the Federal Reserve System ("Thrift Plan"). The Reserve Banks' Thrift Plan contributions totaled $\$ 69$ million and $\$ 66$ million for the years ended December 31, 2007 and 2006, respectively, and are reported as a component of "Salaries and other benefits" in the Statements of Income and Comprehensive Income. The Reserve Banks match employee contributions based on a specified formula. For the years ended December 31, 2007 and 2006, the Banks matched 80 percent on the first 6 percent of employee contributions for employees with less than five years of service and 100 percent on the first 6 percent of employee contributions for employees with five or more years of service.
(9) Postretirement Benefits Other Than Pensions and Postemployment Benefits

## Postretirement Benefits other than Pensions

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

The Reserve Banks fund benefits payable under the medical and life insurance plans as due and, accordingly, have no plan assets.

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

|  | 2007 | 2006 |
| :---: | :---: | :---: |
| Accumulated postretirement benefit obligation at January 1 | \$1,164 | \$947 |
| Service cost-benefits earned during the period $\qquad$ | 41 | 27 |
| Interest cost on accumulated benefit obligation .......... | 69 | 54 |
| Net actuarial (gain) loss | (93) | 188 |
| Curtailment gain | (10) |  |
| Special termination benefits loss .. | 3 |  |
| Contributions by plan participants ....... | 13 | 13 |
| Benefits paid | (69) | (64) |
| Medicare Part D subsidies | 4 | 4 |

$\begin{array}{lcc}\text { Plan amendments } \ldots \ldots \ldots \\ \begin{array}{l}\text { Accumulated post- } \\ \text { retirement benefit } \\ \text { obligation at } \\ \text { December } 31 \ldots \ldots . .\end{array} & \underline{2007} & \underline{(1)} \\ \end{array}$
At December 31, 2007 and 2006, the weighted-average discount rate assumptions used in developing the postretirement benefit obligation were 6.25 percent and 5.75 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 balances of the plan assets, the unfunded postretirement benefit obligation, and the accrued postretirement benefit costs (in millions):

|  | 2007 | 2006 |
| :---: | :---: | :---: |
| Fair value of plan assets at January 1 | \$ | \$ |
| Contributions by the employer | 52 | 47 |
| Contributions by plan participants........... | 13 | 13 |
| Benefits paid, net of Medicare Part D subsidies | (65) | (60) |
| Fair value of plan assets at December $31 \ldots .$. . | \$ . . | \$ ... |
| Unfunded obligation and accrued postretirement benefit cost . | \$1,121 | \$1,164 |
| Amounts included in accumulated other comprehensive loss are shown below: |  |  |
| Prior service cost . . . . . . . | \$ 60 | \$ 85 |
| Net actuarial loss . . . . . . . | (292) | (443) |
| Deferred curtailment gain | 6 | 1 |
| Total accumulated other comprehensive loss ... | \$ (226) | \$ (357) |

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:

| Health care cost trend rate | $\underline{2007}$ | $\underline{2006}$ |
| :---: | :---: | :---: |
| assumed for next year $\ldots$ | $8.00 \%$ | $9.00 \%$ |
| Rate to which the cost <br> trend rate is assumed <br> to decline (the ultimate <br> trend rate) ........... | $5.00 \%$ | $5.00 \%$ |
| Year that the rate reaches <br> the ultimate trend rate $\ldots$ | 2013 | 2012 |

Assumed health care cost trend rates have a significant effect on the amounts reported for health care plans. A one percentage point change in assumed health care cost trend rates would have the following effects for the year ended December 31, 2007 (in millions):

|  | One Percentage Point Increase | One Percentage Point Decrease |
| :---: | :---: | :---: |
| Effect on aggregate of service and interest cost components of net periodic postretirement benefit costs | \$ 15 | \$ (13) |
| Effect on accumulated postretirement benefit obligation | 123 | (107) |

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

|  | 2007 | 2006 |
| :---: | :---: | :---: |
| Service cost—benefits earned during the period $\qquad$ | \$ 41 | \$ 27 |
| Interest cost on accumulated benefit obligation | 69 | 54 |
| Amortization of prior service cost | (22) | (23) |
| Amortization of net actuarial loss | 48 | 22 |
| Total periodic expense ... | 136 | 80 |
| Special termination benefits loss | 3 |  |
| Net periodic postretirement benefit expense | \$139 | \$80 |
| Estimated amounts that will be amortized from accumulated other comprehensive loss into net periodic postretirement benefit expense in 2008 are shown below: |  |  |
| Prior service cost <br> Net actuarial loss | $\begin{gathered} \$(20) \\ 25 \end{gathered}$ |  |
| Total | \$ 5 |  |

Net postretirement benefit costs are actuarially determined using a January 1 measurement date. At January 1, 2007 and 2006, the weighted-average discount rate assumptions used to determine net periodic postretirement benefit costs were 5.75 percent and 5.50 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.

The recognition of special termination benefits losses is primarily the result of enhanced retirement benefits provided to employees during the restructuring described in Note 11. Deferred curtailment gains were recorded in 2007 and 2006 as a component of accumulated other comprehensive loss; the gains 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 Reserve Banks' plans to certain participants are at least actuarially equivalent to the Medicare Part D prescription drug benefit. The estimated effects of the subsidy, retroactive to January 1, 2004, are reflected in actuarial loss in the accumulated postretirement benefit obligation and net periodic postretirement benefit expense.

There were no receipts of federal Medicare Part D subsidies in the year ended December 31, 2006. Receipts in the year ending December 31, 2007, related to benefits paid in the years ended December 31, 2006 and 2007 were $\$ 3$ million for each of the years. Expected receipts in 2008, related to benefits paid in the years ended December 31, 2006 and 2007 are $\$ 1$ million, respectively.

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

|  | Without Subsidy | With Subsidy |
| :---: | :---: | :---: |
| 2008 | \$ 66 | \$ 61 |
| 2009 | 72 | 66 |
| 2010 | 77 | 72 |
| 2011 | 83 | 76 |
| 2012 | 87 | 80 |
| 2013-2017 | 496 | 446 |
| Total | \$881 | \$801 |

## Postemployment Benefits

The Reserve Banks offer benefits to former or inactive employees. Postemployment benefit costs are actuarially determined using a December 31 measurement date and include the cost of medical and dental insurance, survivor income, and disability benefits. The accrued postemployment benefit costs recognized by the Reserve Banks at December 31, 2007 and 2006 were $\$ 124$ million and $\$ 126$ 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 2007 and 2006 operating expenses were $\$ 15$ million and $\$ 20$ million, respectively, and is recorded as a component of "Salaries and other benefits" in the Statements of Income and Comprehensive Income.
(io) Accumulated Other Comprehensive Income and Other Comprehensive Income

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


Balance at
January 1,
2006


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.

Restructuring costs associated with the impairment of certain of the Reserve Banks' assets, including software, buildings, leasehold improvements, furniture, and equipment, are discussed in Note 6. Costs associated with enhanced pension benefits for all Reserve Banks are recorded on the books of the FRBNY as discussed in Note 8. Costs associated with enhanced postretirement benefits are disclosed in Note 9.

## (I2) Subsequent Events

In March 2008, the Board of Governors announced several initiatives to address liquidity pressures in funding markets and promote financial stability, including increasing the Term Auction Facility (see Note 3b) to $\$ 100$ billion and initiating a series of term repurchase transactions (see Notes 3d and 4) that may cumulate to $\$ 100$ billion. In addition, the Reserve Banks' securities lending program (see Notes 3d and 4) was expanded to lend up to $\$ 200$ billion of Treasury securities to primary dealers for a term of 28 days, secured by federal agency debt, federal
agency residential mortgage-backed securities, agency collateralized mortgage obligations, non-agency AAA/ Aaa-rated private-label residential mortgage-backed securities, and AAA/Aaa-rated commercial mortgage-backed securities. The FRBNY was also authorized to establish a primary dealer credit facility (PDCF) to provide secured overnight funding to primary dealers. The primary dealers may pledge U.S. government securities, federal agency securities and agency mortgage-backed securities, and investment-grade corporate, municipal, mortgagebacked and asset-backed securities for which a price is available, as collateral under the PDCF. In connection with the announced purchase of The Bear Stearns Companies Inc. by JPMorgan Chase \& Co. (JPMorgan Chase), the Board also authorized the FRBNY to enter into a financing arrangement with JPMorgan Chase for up to $\$ 30$ billion. The FOMC also authorized increases in its existing temporary reciprocal currency arrangements (see Notes 3e and 5) with specific foreign central banks. These initiatives will affect 2008 activity related to loans, securities purchased under agreements to resell, U.S. government securities, net, and investments denominated in foreign currencies, as well as income and expenses. The effects of the initiatives do not require adjustment to the amounts recorded as of December 31, 2007.

In March 2008, the FRBNY announced it will close the Buffalo Branch, effective October 31, 2008. Restructuring charges associated with this closure are not expected to be material. The Federal Reserve Bank of St. Louis sold the facility in Little Rock for $\$ 4$ million on March 11, 2008, which included the sale of associated furnishings. In February 2008, the Federal Reserve Bank of San Francisco's Seattle Branch office was relocated to a new facility in the Seattle area. The former facility was vacated and the property, including related furnishings, will be available for sale in 2008.

## Office of Inspector General Activities

The Board of Governors' Office of Inspector General (OIG) functions in accordance with the Inspector General Act of 1978, as amended. The OIG plans and conducts audits, attestations, inspections, evaluations, investigations, and law and regulation reviews relating to the Board's programs and operations and to those functions that the Board has delegated to the Federal Reserve Banks. In addition, it retains an independent auditor each year to audit the Board's financial statements. The OIG also makes recommendations and conducts activities to promote economy and efficiency, enhance policies and procedures, and
prevent and detect waste, fraud, and abuse in Board and Board-delegated programs and operations. The OIG keeps the Congress and the Chairman of the Board of Governors fully informed about serious abuses and deficiencies and about the status of any corrective actions.

During 2007, the OIG completed twelve audits, attestations, inspections, evaluations, and other assessments and conducted a number of follow-up reviews to evaluate action taken on prior recommendations. The OIG also closed six investigations and performed numerous legislative and regulatory reviews.

OIG Audits, Attestations, Inspections, and Evaluations Completed during 2007

| Report title | Month issued |
| :---: | :---: |
| Security Control Review of the Internet Electronic Submission System (Internal Report) | February |
| Agreed-Upon Procedures Attestation-Bank Plan Service Credit Data | February |
| Agreed-Upon Procedures Attestation-Statement of Financial Accounting Standards No. 87 | February |
| Agreed-Upon Procedures Attestation-Statement of Financial Accounting Standards No. 106 | February |
| Audit of Configuration Settings (Internal Report) | March |
| Audit of the Board's Compliance with Overtime Requirements of the Fair Labor Standards Act | March |
| Agreed-Upon Procedures Attestation-Statement of Financial Accounting Standards No. 112 | March |
| Audit of the Federal Financial Institutions Examination Council Financial Statements (Year Ended December 31, 2006) | March |
| Audit of the Board's Financial Statements (Year Ended December 31, 2006) | April |
| Audit of the Board's Information Security Program | September |
| Inspection of the Board's Protective Services Unit (Internal Report) | September |
| Inspection of Federal Reserve Examination Practices for Assessing Financial Institutions' Office of Foreign Asset Control Compliance Programs .... | September |

## Government Accountability Office Reviews

Under the Federal Banking Agency Audit Act (Public Law 95-320), most Federal Reserve System operations are under the purview of the Government Accountability Office (GAO). In 2007, the GAO completed eight reports on selected aspects of Federal Reserve operations (table). In addition, nine projects concerning the Federal Reserve were in
various stages of completion at year-end (table). The Federal Reserve also provided information to the GAO during the year on numerous other GAO investigations, including eight other completed reviews and six other ongoing reviews.

The reports are available directly from the GAO.

Reports Completed during 2007

| Report title | Report number | $\begin{aligned} & \text { Month issued } \\ & (2007) \end{aligned}$ |
| :---: | :---: | :---: |
| Risk-Based Capital: Bank Regulators Need to Improve Transparency and Overcome Impediments to Finalizing the Proposed Basel II Framework | GAO-07-253 | February |
| Deposit Insurance: Assessment of Regulators' Use of Prompt Corrective Action Provisions and FDIC's New Deposit Insurance System | GAO-07-242 | February |
| Financial Market Regulation: Agencies Engaged in Consolidated Supervision Can Strengthen Performance Measurement and Collaboration .. | GAO-07-154 | March |
| Financial Market Preparedness: Significant Progress Has Been Made, but Pandemic Planning and Other Challenges Remain | GAO-07-399 | March |
| Comparability of Compensation among the FRB and Other Federal Financial Regulatory Agencies . | Internal report | April |
| Credit Derivatives: Confirmation Backlogs Increased Dealers' Operational Risks, but Were Successfully Addressed after Joint Regulatory Action . . . . . . . . . | GAO-07-716 | June |
| Financial Regulators: Agencies Have Implemented Key Performance Management Practices, but Opportunities for Improvement Exist | GAO-07-678 | June |
| Financial Regulation: Industry Trends Continue to Challenge the Federal Regulatory Structure .... | GAO-08-32 | October |

Projects Active at Year-End 2007

| Subject of project | Month initiated |
| :---: | :---: |
| Hedge funds and federal regulatory oversight | October 2006 |
| Bank fees | January 2007 |
| Coin production and distribution | April 2007 |
| Basel II global and domestic issues | July 2007 |
| Federal Reserve's Regulation B | September 2007 |
| Check 21 Act mandate ........ | September 2007 |
| Suspicious Activity Reports (SAR) process | September 2007 |
| Inspector Generals' role in federal entities | September 2007 |
| Bank Secrecy Act (BSA) compliance and enforcement | October 2007 |

