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COMMERCIAL BANKING PERFORMANCE - THIRD QUARTER, 1992

## - Commercial Banks Report Third Consecutive Quarterly Earnings Record <br> - Net Income Of \$8.5 Billion Is Twice The Amount Earned A Year Ago <br> - Loans Register First Increase In Six Quarters <br> Troubled Loans Continue Gradual Shrinkage

Aided by favorable interest rate conditions and moderating asset-quality problems, commercial banks reported earnings of $\$ 8.5$ billion in the third quarter of 1992. This marked the third consecutive quarter that bank profits have set a new record. Third quarter net income was almost twice the $\$ 4.3$ billion earned a year earlier, bringing total earnings for the first nine months of 1992 to $\$ 24.1$ billion. The year-to-year improvement in earnings is attributable to the continued decline in interest rates and further modest improvements in asset quality. Falling interest rates produced wider net interest margins in the quarter, with net interest income up by $\$ 3$ billion compared to the third quarter of 1991. Lower interest rates also resulted in higher market values for banks' investment securities portfolios, and banks realized $\$ 1.3$ billion in gains from sales of securities, an increase of $\$ 600$ million from a year earlier. Provisions for future loan losses, at $\$ 6.8$ billion, were down by $\$ 2.2$ billion. The average return on assets for the quarter was 0.99 percent, surpassing the quarterly record of 0.94 percent set in the previous quarter, and up from 0.50 percent in the third quarter of 1991.

Chart A - Quarterly Net Income of FDIC-Insured Commercial Banks, 1988-1992


Lower interest rates in the third quarter reduced the interest income that banks earned and the interest expense they paid. The persistent wide yield differential between long- and short-term interest rates and the increased proportion of equity funding meant that interest expense fell more sharply than interest income, producing increased net interest income. Total interest income of $\$ 63.7$ billion was $\$ 8.4$ billion less than in the third quarter of 1991, while total interest expense of $\$ 29.6$ billion was $\$ 11.4$ billion below the year-earlier level. As a result, net interest income of $\$ 34.1$ billion was $\$ 3$ billion higher. The average net interest margin for commercial banks was 4.49 percent, up from 4.22 percent a year earlier. This was the widest quarterly net interest margin reported by commercial banks since quarterly income reporting began in 1983, and marked the sixth consecutive quarter that net interest margins have widened.

Chart B - Quarterly Net Interest Margins of FDIC-Insured Commercial Banks, 1984-1992 Net Interest Margin (\%)


Troubled assets held by commercial banks fell for the second consecutive quarter, as a $\$ 2.5$-billion decline in noncurrent loans outweighed a $\$ 237$-million increase in other real estate owned. Noncurrent loans have fallen in each of the last six quarters, from $\$ 83.3$
billion at the end of the first quarter of 1991 to $\$ 69.4$ billion at the end of September. The largest reduction in noncurrent loans in the third quarter occurred in commercial and industrial loans, which fell by $\$ 1.3$ billion, as banks took net charge-offs of $\$ 1.9$ billion. Noncurrent real estate loans fell by only $\$ 824$ million, despite net charge-offs of real estate loans in the third quarter totalling $\$ 2.6$ billion, indicating that real estate loan portfolios continue to experience new problems. Banks' reserves for future loan losses increased slightly during the quarter. At the end of September, commercial banks held 79.7 cents of reserves for every dollar of noncurrent loans, the highest proportion since the first quarter of 1990.
High levels of retained earnings and a favorable environment for new debt and equity issues continued to boost commercial banks' net worth in the third quarter. Total equity capital increased by $\$ 8.8$ billion, to $\$ 257.3$ billion at the end of September. Retained earnings contributed $\$ 5.6$ billion of the capital increase. The industry's average equity-capital-to-assets ratio rose to 7.39 percent, its highest level since 1966.

Commercial bank assets grew by $\$ 43$ billion in the third quarter, led by expanded securities holdings. Mortgage-backed securities grew by $\$ 12.1$ billion and U.S. Treasury securities increased by $\$ 10$ billion. Loans and leases registered a $\$ 3.7$ billion increase during the quarter, ending six consecutive quarters of loan shrinkage. Residential mortgages, consumer installment loans and home equity lines of credit were the main areas of lending strength, offsetting a $\$ 6.6$-billion decline in commercial and industrial loans.
Banks in the West Region were the only regional group to show an increase in their proportion of troubled assets in the third quarter. Other real estate owned grew by $\$ 582$ million, overshadowing a $\$ 134$-million drop in noncurrent loans. West Region banks were also the only group that did not
experience an improvement in their average net interest margin during the quarter, as average asset yields fell sharply. Despite some evidence of continuing asset-quality problems, banks in the West Region reported higher earnings than a year ago due largely to lower provisioning for future loan losses. Banks in the Northeast Region continue to have the highest average proportion of troubled assets, as well as the highest level of loan losses, but both indicators show improving trends.

The number of insured commercial banks reporting financial results fell to 11,590 at the end of September, a net decrease of 96 institutions during the quarter. Ten new commercial banks were chartered and 98 banks merged with other institutions. Only nine commercial banks failed in the third quarter, the lowest quarterly total since seven banks failed in the fourth quarter of 1983. The number of commercial banks on the FDIC's "Problem List" fell by 47, to 909 at the end of the quarter. Combined assets of "Problem" banks, at $\$ 487.9$ billion, remained well above the level of a year eallier, but were below the $\$ 528$ billion reported at the end of 1991.
For calendar year 1992, commercial banks should easily surpass the previous full-year earnings record of $\$ 24.9$ billion, set in 1988. Prospects for 1993 depend on the strength of the economy and the level of interest rates, but commercial banks as a whole appear poised for continued strong earnings. Net interest margins will probably be narrower, but loan demand should continue to strengthen. As economic conditions improve, more substantial reductions in troubled assets may be realized. Strong capital growth has increased banks' lending capacity, and the proportion of highly liquid securities in their asset portfolios has risen, so that they should be able to accommodate a strong increase in loan demand if it materializes.

## Chart C - Troubled Real Estate Asset Rates* By State, September 30, 1992



# REAL ESTATE LOAN PERFORMANCE AND OTHER REAL ESTATE OWNED, SEPTEMBER 30, 1992 



PERCENT OF LOANS 30-89 DAYS PAST DUE
All real estate loans
Construction and development
Commercial real estate
Multifamily residential real estate
$1-4$ Family residential
Home equity lines of credit
Commercial $R$ /E loans not secured by real estate

| $1.88 \%$ | $1.58 \%$ | $1.62 \%$ | $1.87 \%$ | $2.20 \%$ | $2.52 \%$ | $1.46 \%$ | $1.47 \%$ | $1.19 \%$ | $1.48 \%$ | $2.03 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 3.00 | 1.63 | 2.74 | 3.54 | 2.93 | 3.21 | 1.83 | 3.03 | 2.15 | 1.34 | 3.89 |
| 2.14 | 1.45 | 1.62 | 2.07 | 3.09 | 3.38 | 1.27 | 1.37 | 1.55 | 1.37 | 2.45 |
| 2.21 | 1.49 | 1.33 | 2.00 | 3.32 | 3.24 | 1.39 | 1.66 | 1.54 | 1.26 | 2.32 |
| 1.47 | 1.21 | 1.23 | 1.50 | 1.76 | 2.39 | 1.09 | 0.87 | 0.63 | 1.27 | 1.54 |
| 1.03 | 1.39 | 1.01 | 0.86 | 1.16 | 1.42 | 0.71 | 0.86 | 0.70 | 1.49 | 0.80 |
| 2.23 | 1.13 | 3.00 | 2.09 | 2.22 | 2.78 | 1.24 | 1.00 | 1.11 | 0.56 | 2.80 |

PERCENT OF LOANS NONCURRENT*
All real estate loans
Construction and development
Commercial real estate
Multifamily residential real estate
$1-4$ Family residential
Home equity lines of credit
Commercial R/E loans not secured by real estate

|  | $4.30 \%$ | $1.64 \%$ | $2.18 \%$ | $4.05 \%$ | $7.07 \%$ | $7.23 \%$ | $2.48 \%$ | $1.91 \%$ | $1.53 \%$ | $2.50 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | :--- | :--- | :--- | :--- |
| 14.50 | 2.76 | 5.62 | 12.65 | 21.96 | 23.76 | 6.31 | 6.00 | 2.41 | 4.01 | 16.90 |
| 5.77 | 2.10 | 3.01 | 5.33 | 10.84 | 10.01 | 3.82 | 2.78 | 3.12 | 3.89 | 5.92 |
| 5.02 | 1.96 | 2.54 | 4.48 | 8.40 | 8.85 | 3.12 | 2.21 | 2.08 | 2.34 | 5.14 |
| 1.47 | 1.21 | 1.23 | 1.50 | 1.76 | 2.39 | 1.09 | 0.87 | 0.63 | 1.27 | 1.54 |
| 0.96 | 0.90 | 0.83 | 0.65 | 1.33 | 1.70 | 0.41 | 0.37 | 0.29 | 0.74 | 0.70 |
| 7.84 | 3.09 | 4.64 | 3.79 | 9.89 | 13.65 | 4.03 | 2.98 | 3.52 | 1.02 | 5.78 |

PERCENT OF LOANS CHARGED-OFF (NET, ANNUALIZED)

| All real estate loans | $0.95 \%$ | $0.19 \%$ | $0.30 \%$ | $0.82 \%$ | $1.83 \%$ | $1.66 \%$ | $0.51 \%$ | $0.84 \%$ | $0.45 \%$ | $0.43 \%$ | $0.73 \%$ |
| :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Construction and development | 3.12 | 0.31 | 0.70 | 2.77 | 4.92 | 5.65 | 1.46 | 1.80 | 1.15 | 0.99 | 2.52 |
| Commercial real estate | 1.40 | 0.28 | 0.48 | 1.10 | 3.20 | 2.10 | 0.84 | 1.93 | 1.08 | 0.65 | 0.87 |
| Multifamily residential real estate | 1.53 | 0.47 | 0.47 | 0.90 | 3.20 | 3.06 | 0.55 | 0.99 | 1.31 | 0.44 | 0.77 |
| 1-4 Family residential | 0.21 | 0.14 | 0.13 | 0.21 | 0.31 | 0.43 | 0.17 | 0.07 | 0.08 | 0.19 | 0.11 |
| Home equity lines of credit | 0.15 | 0.20 | 0.14 | 0.15 | 0.14 | 0.23 | 0.08 | 0.04 | 0.08 | 0.17 | 0.13 |
| Commercial $R / E$ loans not secured by real estate | 4.67 | 3.35 | 1.92 | 1.78 | 6.07 | 8.11 | 0.94 | 6.99 | 1.41 | 0.39 | 1.78 |

TOTAL LOANS OUTSTANDING (\$ BILLIONS)
All real estate loans

|  | $\$ 865.2$ | $\$ 98.9$ | $\$ 221.8$ | $\$ 257.9$ | $\$ 286.5$ | $\$ 262.0$ | $\$ 166.8$ | $\$ 148.3$ | $\$ 57.0$ | $\$ 54.7$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 87.7 | 6.1 | 16.7 | 28.4 | 36.5 | 27.7 | 15.9 | 11.9 | 3.4 | 4.1 | 24.7 |
| 252.4 | 26.4 | 72.6 | 87.1 | 66.4 | 71.8 | 52.5 | 44.8 | 15.1 | 18.6 | 49.5 |
| 26.9 | 2.1 | 7.2 | 8.9 | 8.8 | 8.4 | 4.6 | 4.9 | 1.8 | 1.6 | 5.6 |
| 381.7 | 50.9 | 104.6 | 102.9 | 123.3 | 104.5 | 78.2 | 69.5 | 28.4 | 27.4 | 73.7 |
| 73.3 | 3.0 | 14.8 | 27.9 | 27.6 | 27.0 | 12.1 | 11.8 | 2.4 | 0.8 | 19.3 |
| 21.7 | 0.5 | 2.0 | 4.9 | 14.2 | 7.9 | 2.7 | 2.8 | 0.6 | 0.8 | 6.8 |

OTHER REAL ESTATE OWNED (\$ BILLIONS)

| All other real estate owned | $\$ 28.0$ | $\$ 2.0$ | $\$ 4.8$ | $\$ 7.6$ | $\$ 13.7$ | $\$ 13.3$ | $\$ 3.7$ | $\$ 2.3$ | $\$ 1.2$ | $\$ 2.3$ | $\$ 5.2$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Construction and development | 6.8 | 0.3 | 1.1 | 2.7 | 2.7 | 3.1 | 1.1 | 0.4 | 0.2 | 0.4 | 1.5 |
| Commercial real estate | 14.5 | 0.9 | 2.3 | 3.6 | 7.7 | 6.4 | 2.0 | 1.4 | 0.7 | 1.3 | 2.7 |
| Multifamily residential real estate | 2.1 | 0.1 | 0.3 | 0.4 | 1.3 | 1.4 | 0.1 | 0.1 | 0.1 | 0.1 | 0.3 |
| 1-4 Family residential | 3.0 | 0.6 | 0.9 | 0.6 | 0.8 | 1.2 | 0.5 | 0.2 | 0.1 | 0.4 | 0.6 |
| Home equity lines of credit | 0.5 | 0.2 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.2 | 0.1 |
| Other real estate owned in foreign offices | 1.2 | 0.0 | 0.0 | 0.0 | 1.1 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

[^0]Table I. Selected Indicators, FDIC-Insured Commercial Banks

|  | 1992* | 1991* | 1991 | 1990 | 1989 | 1988 | 1987 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Return on assets. | 0.96\% | 0.59\% | 0.54\% | 0.49\% | 0.49\% | 0.82\% | 0.09\% |
| Return on equity | 13.52 | 8.88 | 8.09 | 7.61 | 7.78 | 13.30 | 1.55 |
| Equity capital to assets | 7.39 | 6.71 | 6.76 | 6.45 | 6.21 | 6.28 | 6.04 |
| Noncurrent loans and leases plus other real estate owned to assets ..... | 2.80 | 3.07 | 2.99 | 2.90 | 2.26 | 2.14 | 2.46 |
| Net charge-offs to loans | 1.26 | 1.51 | 1.60 | 1.44 | 1.16 | 1.00 | 0.92 |
| Asset growth rate.......................... | 1.40 | 1.47 | 1.21 | 2.73 | 5.37 | 4.36 | 2.01 |
| Net operating income growth............ | 67.01 | -11.71 | -0.74 | 3.20 | -38.53 | 1554.74 | -89.65 |
| Percentage of unprofitable banks. | 6.48 | 11.43 | 11.19 | 13.41 | 12.50 | 14.65 | 17.66 |
| Number of institutions.............. | 11,590 | 12,073 | 11,920 | 12,340 | 12,707 | 13,139 | 13,696 |
| Number of problem banks | 909 | 1,005 | 1,016 | 1,012 | 1,092 | 1,394 | 1,559 |
| Assets of problem banks (billions) | \$487.9 | \$401.0 | \$528.0 | \$341.6 | \$187.9 | \$304.8 | \$329.2 |
| Number of failed/assisted banks... | 64 | 82 | 108 | 159 | 206 | 221 | 201 |

*Through September 30; ratios annualized where appropriate. Asset growth rates are for 12 months ending September 30.
Table II. Aggregate Condition and Income Data, FDIC-Insured Commercial Banks (dollar figures in millions)

|  |  | $\begin{gathered} \text { Preliminary } \\ \text { 3nd Qtr } \\ 1992 \\ \hline \end{gathered}$ | $\begin{gathered} \text { 2nd Otr } \\ 1992 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { 3rd Qtr } \\ 1991 \\ \hline \end{gathered}$ | $\begin{aligned} & \text { \%Change } \\ & 91: 3-92: 3 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of banks reporting $\qquad$ Total employees (full-time equivalent) |  | 11,590 | 11,686 |  | 12,073 | -4.0 |
|  |  | 1,474,058 | 1,479,375 |  | 92,227 | -1.2 |
| CONDITION DATA |  |  |  |  |  |  |
| Total assets ............ |  | \$3,481,467 | \$3,438,536 | 6 \$3,4 | 33,326 | 1.4 |
| Real estate loans |  | 864,638 | 858,094 |  | 847,442 | 2.0 |
| Commercial \& industrial loans ..................... |  | 539,501 | 546,090 |  | 572,194 | -5.7 |
| Loans to individuals |  | 381,277 | 378,140 |  | 386,240 | -1.3 |
| Farm loans ....................................................... |  | 36,719 | 35,968 |  | 35,949 | 2.1 |
| Other loans and leases .................................... |  | 214,136 | 214,296 |  | 219,142 | -2.3 |
| Total loans and leases. |  | 2,036,270 | 2,032,588 |  | 060,967 | -1.2 |
| LESS: Reserve for losses ............................ |  | 55,287 | 55,300 |  | 54,333 | 1.8 |
| Net loans and leases.. |  | 1,980,983 | 1,977,289 |  | 006,634 | -1.3 |
| Temporary investments |  | 516,813 | 507,487 |  | 508,784 | 1.6 |
| Securities over 1 year.. |  | 575,140 | 553,657 |  | 490,867 | 17.2 |
| All other assets...................................................... |  | 408,531 | 400,103 |  | 427,040 | -4.3 |
| Total liabilities and capital., |  | 3,481,467 | 3,438,536 |  | 433,326 | 1.4 |
| Noninterest-bearing deposits |  | 487,676 | 486,570 |  | 464,703 | 4.9 |
| Interest-bearing deposits.. |  | 2,157,792 | 2,170,142 |  | 201,378 | -2.0 |
| Other borrowed funds.... |  | 422,721 | 395,298 |  | 398,275 | 6.1 |
|  |  | 30,233 | 27,576 |  | 24,448 | 23.7 |
| All other liabilities....................................... |  | 125,788 | 110,482 |  | 114,212 | 10.1 |
| Equity capital ............................................ |  | 257,258 | 248,466 |  | 230,311 | 11.7 |
| Goodwill .................................................... |  | 6,068 | 5,650 |  | 4,578 | 32.5 |
| Loans and leases 30-89 days past-due .............. |  | 34,060 | 34,124 |  | 39,802 | -14.4 |
| Noncurrent loans and leases ............................ |  | 69,391 | 71,879 |  | 80,537 | -13.8 |
| Restructured loans and leases.......................... |  | 10,783 | 10,686 |  | 9,519 | 13.3 |
|  |  | 27,984 | 27,747 |  | 24,952 | 12.1 |
| Loan commitments and letters of credit. |  | 1,428,171 | 1,402,459 |  | 350,648 | 5.7 |
| Domestic office assets................................... |  | 3,063,449 | 3,030,702 |  | ,028,340 | 1.2 |
| Foreign office assets................................................................. |  | 418,018 | 407,834 |  | 404,986 | 3.2 |
|  |  | 2,343,541 | 2,353,145 |  | 364,215 | -0.9 |
|  |  | 301,926 | 303,567 |  | 301,866 | 0.0 |
| Earning assets .............................................. |  | 3,072,936 | 3,038,432 |  | ,006,286 | 2.2 |
| Volatile liabilities.................................................. |  | 971,515 | 959,472 |  | 026,201 | -5.3 |
| INCOME DATA | Preliminary <br> First Three <br> Qtrs 1992 | First Three Qtrs 1991 | \%Change | eliminary $\begin{gathered} 3 r d \text { Qtr } \\ 1992 \end{gathered}$ | $\begin{gathered} 3 \text { rd Qtr } \\ 1991 \end{gathered}$ | \%Change $91: 3-92: 3$ |
| Total interest income .................... | \$193,565 | \$218,719 | -11.5 \$63 | \$63,688 | \$72,066 | -11.6 |
| Total interest expense...................Net interest income.............. | 94,728 | 128,156 | -26.1 | 29,611 | 41,023 | -27.8 |
|  | 98,836 | 90,563 | 9.1 | 34,077 | 31,044 | 9.8 |
| Provision for loan losses ................. | 19,686 | 24,037 | -18.1 | 6,763 | 8,939 | -24.3 |
| Total noninterest income ............... | 49,229 | 44,057 | 11.7 | 17,033 | 15,206 | 12.0 |
| Total noninterest expense.............. | 96,928 | 91,267 | 6.2 | 33,301 | 31,817 | 4.7 |
| Securities gains (losses) ................. | 3,221 | 1,515 | 112.6 | 1,287 | 687 | 87.5 |
|  | 10,848 | 6,773 | 60.2 | 3,922 | 2,030 | 93.2 |
| Extraordinary gains, net $\qquad$ Net income $\qquad$ | 326 | 761 | -57.2 | 94 | 104 | -10.2 |
|  | 24,150 | 14,820 | 62.9 | 8,505 | 4,254 | 99.9 |
| Net charge-offs ................................... | 18,686 | 23,389 | -20.1 | 6,681 | 8,430 | -20.8 |
| Cash dividends on capital stock $\qquad$ Net operating income $\qquad$ | 8,642 | 10,155 | -14.9 | 2,891 | 2,779 | 4.0 |
|  | 21,460 | 12,850 | 67.0 | 7,494 | 3,587 | 108.9 |

Table III. First Three Quarters 1992 Commercial Bank Data (Dollar figures in billions, ratios in \%)

| FIRST THREE QUARTERS Preliminary (The way it is . . .) | $\begin{aligned} & \text { ALL } \\ & \text { BANKS } \end{aligned}$ | ASSET SIZE DISTRIBUTION |  |  |  | GEOGRAPHIC DISTRIBUTION |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Less } \\ \text { than } \$ 100 \\ \text { Million } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 100 \text { Million } \\ \text { to } \\ \$ 1 \text { Billion } \\ \hline \end{gathered}$ | $\begin{array}{cc} \text { on } & \\ & \$ 1-10 \\ n & \text { Billion } \\ \hline \end{array}$ | Greater than $\$ 10$ Billion | EAST |  |  | WEST |  |  |
|  |  |  |  |  |  | Northesst Region | Southeast Region | Central Region | Midwest Region | Southwert Region | West Region |
| Number of banks reporting | 11,590 | 8,434 | 2,781 | 327 | 48 | 941 | 1,901 | 2,559 | 2,813 | 2,066 | 1,310 |
| Total assets. | \$3,481.5 | \$345.1 | \$675.3 \$ | \$1,036.2 | \$1,424.8 | \$1,326.6 | \$532.0 | \$571.3 | \$234.1 | \$275.1 | \$542.5 |
| Total deposits | 2,645.5 | 304.7 | 580.8 | 780.9 | 979.1 | 912.5 | 419.1 | 447.4 | 191.0 | 234.6 | 441.0 |
| Net income (in millions) | 24,150 | 2,882 | 5,239 | 8,025 | 8,003 | 7,920 | 4,105 | 4,314 | 2,245 | 2,272 | 3,294 |
| Percentage of banks losing money | 6.5\% | 6.5\% | 6.1\% | 8.3\% | 8.3\% | 15.0\% | 7.6\% | 3.9\% | 2.0\% | 5.1\% | 15.6\% |
| Percentage of banks with earnings gains. | 78.2 | 77.1 | 81.2 | 82.0 | 89.6 | 78.2 | 83.2 | 79.0 | 74.5 | 82.7 | 70.6 |
| Performance Ratios (annualized) <br> Yield on earning assets $\qquad$ | 8.75\% | 8.72\% | 8.58\% | 8.46\% | 9.08\% | 9.15\% | \% 8.52\% | \% 8.58\% | \% 8.48\% | 7 7.87\% | 8.80\% |
| Cost of funding earning assets | 4.28 | 3.98 | 3.83 | 3.69 | 5.07 | 5.12 | 3.86 | 4.01 | 3.97 | 3.50 | 3.49 |
| Net interest margin.. | 4.47 | 4.74 | 4.75 | 4.77 | 4.01 | 4.02 | 4.66 | 4.57 | 4.51 | 4.36 | 5.31 |
| Noninterest income to earning asset | 2.23 | 1.08 | 1.32 | 2.51 | 2.79 | 2.75 | 1.72 | 1.86 | 2.33 | 1.73 | 2.29 |
| Noninterest expense to earning assets. | 4.38 | 3.84 | 3.94 | 4.62 | 4.58 | 4.46 | 4.18 | 3.94 | 4.26 | 4.25 | 5.03 |
| Net operating income to essets. | 0.86 | 1.03 | 0.98 | 0.96 | 0.67 | 0.67 | 0.99 | 0.99 | 1.21 | 0.97 | 0.80 |
| Return on assets. | 0.96 | 1.13 | 1.05 | 1.05 | 0.81 | 0.83 | 1.07 | 1.05 | 1.29 | 1.12 | 0.86 |
| Return on equity | 13.52 | 12.09 | 13.04 | 14.31 | 13.66 | 13.09 | 14.17 | 13.72 | 15.40 | 15.53 | 11.54 |
| Net charge-offs to loans and leases | 1.26 | $126.61$ | 0.68 | 1.36 | 1.64 | 1.77 | 0.76 | 1.05 | 0.83 | 0.74 | 1.14 |
| Loan loss provision to net charge-offs.. | 105.35 |  | 126.43 | 110.51 | 96.27 | 98.99 | 116.74 | 107.60 | 115.62 | 91.13 | 118.21 |
| Condition Ratios |  |  |  |  |  |  |  |  |  |  |  |
| Loss allowance to: |  |  |  |  |  |  |  |  |  |  |  |
| Loans and leases | 2.72\% | 100.42\% | 1.90\% | 25.80\% | $\begin{aligned} & 3.24 \% \\ & 68.34 \end{aligned}$ | 3.38\% 2.07\% |  | 1.89\% | \% 2.04\% | 2.38\% | $\begin{aligned} & 63.04 \% \\ & 75.95 \end{aligned}$ |
| Noncurrent loans and leases. |  |  | 89.76 |  |  | 68.57102 .74102 .59127 .78105 .6075 .95 |  |  |  |  |  |
| Noncurrent loans and leases plus other real estate to assets........ | 2.80 | 1.51 | 1.94 | 2.50 | 3.73 |  |  |  |  |  |  |  |
| Equity capital ratio | 7.39 | 9.56 | 8.29 | 7.68 | 6.23 | 6.57 | 7.75 | 7.87 | 8.69 | 7.48 | 7.91 |
| Core capital (leverage) ratio | 7.16 | $\begin{array}{r} 9.47 \\ 58.83 \end{array}$ | 8.15 | 7.37 | 5.96 | 6.53 | 7.55 | 7.69 | 8.50 | 7.34 | 7.06 |
| Net loans and leases to deposits | 74.88 | $58.83$ | 86.29 | 78.23 | 82.31 | 80.04 | 74.06 | 75.25 | 87.94 | 52.70 | 79.44 |
| Growth Rates (year-to-year) <br> Assets $\qquad$ <br> Equity capital. $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{gathered} 1.4 \% \\ 11.7 \end{gathered}$ |  | $\begin{gathered} 5.2 \% \\ 10.5 \end{gathered}$ | $\begin{gathered} 5.9 \% \\ 16.6 \end{gathered}$ | $\begin{aligned} & 14.5 \% \\ & 31.3 \end{aligned}$ | 2.8\% | $\begin{aligned} & 1.7 \% \\ & 10.4 \end{aligned}$ | $\begin{aligned} & 1.9 \% \\ & 8.6 \end{aligned}$ | $\begin{aligned} & 2.1 \% \\ & 8.4 \end{aligned}$ | $\begin{gathered} 1.2 \% \\ 11.7 \end{gathered}$ | $\begin{aligned} & -2.3 \% \\ & 15.5 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Net income $\qquad$ |  | $\begin{aligned} & 12.6 \\ & 42.4 \end{aligned}$ | $\begin{aligned} & 13.0 \\ & 37.4 \end{aligned}$ | $\begin{aligned} & 14.7 \\ & 88.1 \end{aligned}$ | $\begin{aligned} & 23.5 \\ & 75.5 \end{aligned}$ | $\begin{array}{r} 10.6 \\ 164.9 \end{array}$ | $\begin{aligned} & 13.5 \\ & 54.3 \end{aligned}$ | $\begin{aligned} & 11.2 \\ & 18.5 \end{aligned}$ | $\begin{array}{r} 4.8 \\ 20.6 \end{array}$ | $\begin{aligned} & 18.3 \\ & 70.7 \end{aligned}$ | $\begin{array}{r} 0.4 \\ 40.9 \end{array}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Noncurrent loans and leases plus other real estate owned | $\begin{array}{r} -7.7 \\ -20.1 \\ -18.1 \end{array}$ | -7.6-0.4 |  | -11.5 13.8 |  | $\begin{array}{rr}-8.6 & -15.6 \\ -28.8 & -28.4\end{array}$ |  | -13.2 | -10.3 | -22.7 | 9.5 |
| Net charge-offs |  | $\begin{aligned} & -11.9 \\ & -10.1 \end{aligned}$ | -11.8 | $\begin{aligned} & -11.4 \\ & -17.9 \end{aligned}$ | $\begin{array}{r} 12.9 \\ 5.5 \end{array}$ |  |  | 28.7 | -18.2 | -36.8 | $\begin{aligned} & -13.3 \\ & -27.7 \end{aligned}$ |
| Loan loss provisi |  |  | -11.1 |  |  | $\left\lvert\, \begin{array}{ll} -26.8 & -28.4 \\ -16.2 & -31.6 \end{array}\right.$ |  |  | -13.9 | -34.5 |  |
| PRIOR FIRST THREE QUARTERS (The way it was . . .) |  |  |  |  |  |  |  |  |  |  |  |
| Return on assets .................... 1991 | 0.59\% | 0.93\% | 0.76\% | \% 0.64\% | 0.39\% | 0.32\% | \% 0.71\% | \% 0.89\% | \% 1.10\% | \% 0.67\% | \% 0.57\% |
| ............................ 1989 | 0.57 | 0.86 | 0.93 | 0.83 | 0.08-1.03 | 0.10 | 0.95 | 1.03 | 1.10 | 0.08 | $\begin{array}{r} 1.00 \\ -0.16 \end{array}$ |
| .. 1987 | 0.02 | 0.65 | 0.71 | 0.58 |  | -0.39 | 0.98 | 0.44 | 0.65 | -0.47 |  |
| Equity capital ratio ................. 1991 | 6.71 | $\begin{aligned} & 9.14 \\ & 9.15 \\ & 8.80 \end{aligned}$ | $\begin{aligned} & 7.79 \\ & 7.80 \\ & 7.48 \end{aligned}$ | $\begin{aligned} & 6.98 \\ & 6.39 \\ & 6.27 \end{aligned}$ | $\begin{aligned} & 5.35 \\ & 4.80 \\ & 4.35 \end{aligned}$ | $\begin{aligned} & 5.97 \\ & 5.70 \\ & 5.42 \end{aligned}$ | $\begin{aligned} & 7.14 \\ & 7.07 \\ & 7.05 \end{aligned}$ | $\begin{aligned} & 7.38 \\ & 6.94 \\ & 8.80 \end{aligned}$ | $\begin{aligned} & 8.18 \\ & 7.76 \\ & 7.61 \end{aligned}$ | $\begin{aligned} & 6.77 \\ & 5.90 \\ & 6.46 \end{aligned}$ | $\begin{aligned} & 6.69 \\ & 6.25 \\ & 5.64 \end{aligned}$ |
| ............................ 1989 | 6.34 |  |  |  |  |  |  |  |  |  |  |
| ............................ 1987 | 6.13 |  |  |  |  |  |  |  |  |  |  |
| Noncurrent loans and leases plus |  |  |  |  |  |  |  |  |  |  |  |
| ........................... 1989 | $\begin{aligned} & 3.07 \\ & 2.36 \\ & 2.56 \end{aligned}$ | 1.73 1.92 | $\begin{aligned} & 2.14 \\ & 1.82 \end{aligned}$ | 2.93 1.82 | 3.99 3.25 | 4.28 2.76 | 2.28 1.34 | 1.77 1.33 | $\begin{aligned} & 1.80 \\ & 1.47 \end{aligned}$ | 4.76 | 3.24 <br> 2.54 |
| .......... 1987 |  | 2.27 | 2.00 | 1.86 | 3.53 | 2.51 | 1.14 | 1.40 | 2.04 | 5.493 .55 |  |
| Net charge-offs to loans and leases.. 1991$\ldots . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ 989 | $\begin{aligned} & 1.51 \\ & 0.89 \\ & 0.80 \end{aligned}$ | $\begin{aligned} & 0.57 \\ & 0.63 \\ & 1.00 \end{aligned}$ | $\begin{aligned} & 0.84 \\ & 0.83 \\ & 0.81 \end{aligned}$ | $\begin{aligned} & 1.84 \\ & 0.90 \\ & 0.75 \end{aligned}$ | $\begin{aligned} & 1.95 \\ & 1.08 \\ & 0.78 \end{aligned}$ | $\begin{aligned} & 2.32 \\ & 0.92 \\ & 0.57 \end{aligned}$ | $\begin{aligned} & 1.04 \\ & 0.50 \\ & 0.52 \end{aligned}$ | $\begin{aligned} & 0.81 \\ & 0.66 \\ & 0.53 \end{aligned}$ | $\begin{array}{lll} 1.02 & 1.17 & 1.17 \\ 1.10 & 1.51 & 1.06 \\ 1.42 & 1.86 & 1.00 \end{array}$ |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Regions: Northeast - Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Puerto Rico, Rhode Island, Vermont
Southeast - Alabama, Florida, Georgia, Mississippi, North Carolina, South Carolina, Tennessee, Virginia, West Virginia
Central - Illinois, Indiana, Kentucky, Michigan, Ohio, Wisconsin
Midwest - Jowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota
Southwest - Arkansas, Louisiana, New Mexico, Oklahoma, Texas
West - Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, Oregon, Pacific Islands, Utah, Washington, Wyoming

Table IV. Third Quarter 1992 Commercial Bank Data (Dollar figures in billions, ratios in \%)

| THIRD QUARTER Preliminary (The way it is . . .) | ALL BANKS | ASSET SIZE DISTRIBUTION |  |  |  | GEOGRAPHIC DISTRIBUTION |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Lessthan $\$ 100$Million | $\begin{gathered} \$ 100 \text { Million } \\ \text { to } \\ \$ 1 \text { Billion } \\ \hline \end{gathered}$ | \$1-10 Billion | Greater than $\$ 10$ Billion | EAST |  |  | WEST |  |  |
|  |  |  |  |  |  | Northeast Region | Southeast Region | Central Region | Midwest Region | Southwent Region | $\begin{array}{r} \text { Wost } \\ \text { Region } \end{array}$ |
| Number of banks reporting. | 11,590 | 8,434 | 2,781 | 327 | 48 | 941 | 1,901 | 2,559 | 2,813 | 2,066 | 1,310 |
| Total assets.......... | \$3,481.5 | \$345.1 | \$675.3 \$ | \$1,036.2 | \$1,424.8 | \$1,326.6 | \$532.0 | \$571.3 | \$234.1 | \$275.1 | \$542.5 |
| Total deposits | 2,645.5 | 304.7 | 580.8 | 780.9 | 979.1 | 912.5 | 419.1 | 447.4 | 191.0 | 234.8 | 440.9 |
| Net income (in millions). | 8,505 | 1,004 | 1,740 | 2,814 | 2,947 | 3,102 | 1,381 | 1,238 | 735 | 784 | 1,264 |
| Percentage of banks losing money. | 6.8\% | 6.9\% | 6.0\% | 9.2\% | 4.2\% | 12.1\% | 6.9\% | 4.8\% | 3.1\% | 6.1\% | 15.4\% |
| Percentage of banks with earnings gains. | 71.4 | 69.3 | 77.0 | 78.3 | 81.3 | 73.3 | 76.5 | 70.6 | 69.1 | 73.7 | 65.6 |
| Performance Ratios (annualized) <br> Yield on earning assets | 8.39\% | 8.53\% | 8.37\% | \% 8.16\% | \% 8.64\% | 8.74\% | 8.14\% | 8.20\% | 8.26\% | 7.56\% | 8.47\% |
| Cost of funding earning assets | 3.90 | 3.68 | 3.52 | 3.33 | 4.59 | 4.73 | 3.44 | 3.62 | 3.64 | 3.13 | 3.13 |
| Net interest margin | 4.49 | 4.84 | 4.85 | 4.84 | 3.95 | 4.01 | 4.71 | 4.58 | 4.62 | 4.43 | 5.34 |
| Noninterest income to earning assets | 2.24 | 1.10 | 1.36 | 2.57 | 2.75 | 2.76 | 1.70 | 1.68 | 2.36 | 1.78 | 2.31 |
| Noninterest expense to earning assets ... | 4.39 | 3.90 | 4.02 | 4.68 | 4.48 | 4.40 | 4.24 | 3.97 | 4.39 | 4.30 | 5.00 |
| Net operating income to assets............ | 0.87 | 1.05 | 0.94 | 1.00 | 0.70 | 0.78 | 1.00 | 0.84 | 1.15 | 1.01 | 0.82 |
| Return on assets. | 0.99 | 1.17 | 1.04 | 1.10 | 0.84 | 0.94 | 1.08 | 0.89 | 1.26 | 1.15 | 0.94 |
| Return on equity . | 13.54 | 12.34 | 12.61 | 14.43 | 13.77 | 14.62 | 13.71 | 11.34 | 14.66 | 15.47 | 12.16 |
| Net charge-offs to loans and leases | 1.32 | 0.60 | 0.78 | 1.31 | 1.77 | 1.62 | 0.71 | 1.59 | 0.99 | 0.76 | 1.29 |
| Loan loss provision to net charge-offs ... | 101.22 | 125.52 | 125.30 | 114.95 | 86.97 | 100.24 | 117.10 | 97.48 | 103.38 | 81.15 | 104.04 |
| Growth Rates (year-to-year) |  |  |  |  |  |  |  |  |  |  |  |
| Net interest income | 9.8\% | 11.6\% | 11.9\% | 14.4\% | 22.1\% | $9.8 \%$ | 14.1\% | $10.5 \%$ | $5.4 \%$ | $15.2 \%$ | 53.1\% |
| Net income | 99.9 | 39.2 | 40.6 | 99.2 | 148.7 | 256.4 | 69.8 | 9.4 | 26.8 | $62.2$ | 237.1 |
| Net charge-offs, | - 20.8 | -13.1 | -8.0 | -18.9 | -13.3 | -36.9 - | -41.3 | 78.5 | -3.8 | -19.5 | -6.2 |
| Loan loss provision ........................... | -24.3 | -12.0 | -14.0 - | -17.6 | -2.9 | -21.0 - | -42.0 | 36.6 | -17.4 | -37.7 - | -46.3 |
| PRIOR THIRD QUARTERS (The way it was . . .) |  |  |  |  |  |  |  |  |  |  |  |
| Return on assets................... 1991 | 0.50\% | 0.84\% | 0.70\% | \% 0.82\% | 0.23\% | 0.28\% | \% 0.64\% | 0.82\% | \% 1.02\% | 0.72\% | \% 0.27\% |
| .. 1989 | -0.10 | 0.84 | 0.83 | 0.78 | -1.81 | - 1.40 | 0.89 | 0.98 | 1.01 | -0.29 | 0.82 |
| 1987 | 0.79 | 0.65 | 0.74 | 0.84 | 0.84 | 0.94 | 1.05 | 0.92 | 0.99 | -0.46 | 0.76 |
| Net charge-offs to loans and leases |  |  |  |  |  |  |  |  |  |  |  |
| ... 1991 | 1.65 | 0.64 | 0.93 | 1.69 | 2.19 | 2.54 | 1.22 | 0.89 | 1.05 | 0.96 | 1.29 |
| ... 1989 | 0.97 | 0.67 | 0.75 | 1.07 | 1.07 | 0.99 | 0.57 | 0.65 | 1.46 | 1.73 | 1.10 |
| .......................... 1987 | 0.84 | 1.04 | 0.89 | 0.83 | 0.76 | 0.57 | 0.58 | 0.61 | 1.43 | 2.18 | 0.96 |

# BIF-Insured Savings Banks Earn \$354 Million <br> Five Institutions Fail During the Quarter <br> Troubled Assets Held by the Remaining Savings Banks Continue to Drop, While Their Capital Ratios Climb 

The 421 savings banks insured by the FDIC Bank Insurance Fund ("BIF") earned $\$ 354$ million in the third quarter of 1992. This is the third quarter in a row in which savings banks have earned a profit, following 11 consecutive quarters of net losses. Net income was $\$ 137$ million higher than the amount earned in the previous quarter and represented a $\$ 713$ million improvement over the $\$ 359$ million net loss reported in the third quarter last year. Much of the improvement reflects FDIC's resolution of troubled institutions during the last 12 months. ${ }^{1}$ If the effect of resolutions is excluded, earnings of the remaining 421 savings banks increased $\$ 44$ million from the second quarter of 1992.
Aggregate third quarter return on assets was 0.63 percent, up from 0.37 percent the previous quarter and a negative 0.58 percent registered in the third quarter of 1991. The 311 institutions in the New England states reported an aggregate return on assets of 0.47 percent, while the 95 savings banks in the other Northeastern states reported a significantly higher figure: 0.67 percent. Return on assets at the 15 savings banks located outside the Northeast averaged 1.72 percent.
The higher net income reported by BIF-insured savings banks in the third quarter is attributable to today's low interest rates, the wide spread between short- and longterm rates, and lower loan loss provisions. Securities gains are up substantially from the previous periods. Net interest margins have increased seven quarters in a row as falling interest rates have reduced savings banks' interest paid to depositors and other creditors faster than their income earned on loans and other assets decreased. Lower loan loss provisions are mainly the result of the failure of insolvent institutions.

Ninety-three percent of all savings banks were profitable in the third quarter, up from 87 percent the previous quarter. In aggregate, institutions in the New England states have lower earnings than institutions headquartered elsewhere in the Northeast. Eight percent of the New England institutions lost money, compared with five percent of the institutions in the other Northeastern states. All fifteen institutions headquartered outside of the Northeast were profitable in the third quarter.

Savings banks' troubled assets continue to decline. Troubled assets fell by $\$ 1.4$ billion during the quarter (down 12 percent) and by $\$ 3.5$ billion during the twelve month period. Much of the reduction in troubled assets is
due to FDIC resolutions. Troubled assets held by the 421 surviving institutions fell by $\$ 289$ million during the quarter. Their noncurrent loans declined by $\$ 431$ million while their other real estate owned-primarily repossessed real estate - increased $\$ 142$ million. Troubled assets held by the remaining institutions in the New England states decreased 4.1 percent (down by $\$ 198$ million), while they decreased 1.3 percent (down $\$ 72$ million) in the other Northeast states.

Reserve coverage of troubled loans improved at the surviving savings banks during the quarter due to the decline in noncurrent loans. As of September 30, 1992, institutions in the New England states held 53 cents in reserve for every dollar of troubled loans while those in the other Northeastern states held 34 cents. Reserve coverage levels remain strongest at the institutions located outside New England and the Northeast. These institutions held 88 cents in reserves for each dollar of noncurrent loans. Equity capital ratios continued to benefit from retained industry profits and shrinking assets. The 421 savings banks had an aggregate equity capital to assets ratio of 7.69 percent at the end of the third quarter, up from 7.30 percent at the end of the second quarter.

Total assets of BIF-insured savings banks declined by $\$ 9.2$ billion (4 percent) during the quarter, mainly due to the failure of seven savings banks (including the two institutions which failed on October 2, 1992) with total assets of $\$ 6.8$ billion. An unassisted merger resulted in a further asset shrinkage of $\$ 1.2$ billion during the quarter. ${ }^{2}$ Assets at the remaining 421 savings banks declined $\$ 1.2$ billion. Their net loans were $\$ 965$ million lower than the previous quarter and their mortgage-backed securities were $\$ 450$ million lower. Home mortgage loans increased slightly -by $\$ 2$ million while construction loans dropped $\$ 243$ million and commercial real estate loans shrank $\$ 702$ million.

Fourth quarter earnings are likely to fall below the amount earned in the third quarter, especially if the remaining savings banks increase their loan loss provisions. If shortterm interest rates continue to rise, net interest margins at savings banks likely will narrow. The outlook for 1993 will depend on the economy in the Northeast and the level of interest rates. One of every five savings banks holding 32 percent of the industry's assets remain on FDIC's "problem list" despite removal of failed institutions and improvements at many survivors.

[^1]Table I. Selected Indicators, Savings Banks Insured by the FDIC Bank Insurance Fund (BIF)

|  | 1992* | 1991* | 1991 | 1990 | 1989 | 1988 | 1987 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Return on assets | 0.56\% | -0.44\% | -0.50\% | -0.98\% | -0.27\% | 0.44\% | 0.84\% |
| Equity capital to assets | 7.69 | 6.87 | 6.74 | 6.62 | 7.06 | 7.44 | 7.69 |
| Noncurrent loans and leases plus other real estate owned to assets" * $\qquad$ | 4.71 | 5.89 | 5.86 | 5.13 | 2.64 | 1.51 | 0.95 |
| Noncurrent RE loans to total RE loans**..... | 4.36 | 5.78 | 5.65 | 5.32 | 3.14 | 1.67 | 1.01 |
| Asset growth rate ................................. | -6.24 | -9.69 | -8.35 | -7.46 | -1.52 | 8.52 | 10.54 |
| Deposit growth rate. | -5.32 | -7.11 | -5.68 | -4.98 | 1.36 | 7.90 | 5.81 |
| Number of institutions | 421 | 445 | 441 | 469 | 489 | 492 | 484 |
| Number of problem savings banks.. | 84 | 76 | 74 | 34 | 17 | 12 | 16 |
| Assets of problem savings banks (billions).. | \$70.4 | \$85.9 | \$81.8 | \$67.2 | \$47.6 | \$47.4 | \$29.3 |
| Number of failed savings banks ................ | 16 | 10 | 19 | 10 | 1 | 0 | 2 |

* Through September 30; rates annualized where appropriate. Asset and deposit growth rates are for 12 months ending September 30.
** Excludes Federally-chartered Savings Banks before 1990.
Table II. Aggregate Condition and Income Data, BIF-Insured Savings Banks (dollar figures in millions)
$\left.\begin{array}{lrrrr}\hline & & & \\ & & \text { Preliminary } \\ 3 \text { rd Qtr }\end{array}\right)$

| INCOME DATA | Preliminary First Three Otrs 1992 | First Three Otrs 1991 | \% Change | $\begin{gathered} \text { Preliminary } \\ \text { 3rd Qtr } \\ 1992 \end{gathered}$ | $\begin{gathered} \text { 3rd Otr } \\ 1991 \end{gathered}$ | $\begin{aligned} & \text { \% Change } \\ & 91: 3-92: 3 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total interest income. | \$12,966 | \$15,514 | -16.4 | \$4,231 | \$5,057 | -16.3 |
| Total interest expense.................. | 7,318 | 10,813 | -32.3 | 2,258 | 3,453 | -34.6 |
| Net interest income. | 5,648 | 4,701 | 20.1 | 1,973 | 1,604 | 23.0 |
| Provisions for losses. | 965 | 1,734 | -44.3 | 328 | 671 | -51.1 |
| Total noninterest income. | 1,016 | 879 | 15.6 | 361 | 295 | 22.2 |
| Total noninterest expense ............. | 4,331 | 4,502 | -3.8 | 1,499 | 1,613 | -7.1 |
| Securities gains (lasses).. | 294 | 156 | 88.1 | 129 | 53 | 143.7 |
| Applicable income taxes................ | 742 | 365 | 103.3 | 279 | 105 | 165.0 |
| Extraordinary gains, net | 14 | 79 | -82.2 | (4) | 78 | N/M |
| Net income... | 933 | (787) | N/M | 354 | (359) | N/M |
| Net charge-offs ............................ | 1,080 | 1,500 | -28.0 | 363 | 567 | -36.0 |

Table III. First Three Quarters 1992 Savings Bank Data (Dollar figures in billions, ratios in \%)

| FIRST THREE QUARTERS Preliminary | All BIF-Insured Savings Banks | ASSET SIZE DISTRIBUTION |  |  | GEOGRAPHIC DISTRIBUTION |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Less } \\ \text { than } \$ 100 \\ \text { Million } \end{gathered}$ | $\begin{gathered} \$ 100 \text { Million } \\ \text { to } \\ \$ 1 \text { Billion } \end{gathered}$ | $\begin{aligned} & \text { Greater } \\ & \text { than } \\ & \$ 1 \text { Billion } \end{aligned}$ | New England | Other Northeast | Rest of U.S. |
| Number of savings banks reporting | 421 | 120 | 248 | 53 | 311 | 95 | 15 |
| Total assets. | \$222.5 | \$6.4 | \$78.6 | \$137.6 | \$101.0 | \$109.8 | \$11.6 |
| Total deposits | 187.6 | 5.7 | 68.3 | 113.6 | 87.2 | 93.3 | 7.1 |
| Net income (in millions). | 933 | 24 | 322 | 588 | 269 | 535 | 129 |
| Percentage of savings banks losing money | 11.9\% | 11.7\% | 10.9\% | 16.9\% | 14.1\% | 6.3\% | 0.0\% |
| Percentage of savings banks with earnings gains .. | 88.1 | 91.7 | 87.1 | 84.9 | 88.4 | 89.5 | 73.3 |
| Performance Ratios (annualized) |  |  |  |  |  |  |  |
| Yield on earning assets ..... | 8.44\% | 8.79\% | 8.46\% | 8.42\% | 8.51\% | 8.32\% | 9.05\% |
| Cost of funding earning assets | 4.77 | 4.69 | 4.68 | 4.82 | 4.69 | 4.79 | 5.17 |
| Net interest margin. | 3.68 | 4.09 | 3.78 | 3.60 | 3.82 | 3.53 | 3.88 |
| Noninterest income to earning assets. | 0.66 | 0.39 | 0.51 | 0.76 | 0.65 | 0.58 | 1.59 |
| Noninterest expense to earning assets | 2.82 | 3.14 | 2.93 | 2.74 | 3.26 | 2.42 | 2.79 |
| Return on assets. | 0.56 | 0.50 | 0.55 | 0.57 | 0.36 | 0.65 | 1.50 |
| Return on equity. | 7.47 | 6.06 | 6.90 | 7.91 | 4.95 | 8.64 | 15.12 |
| Net charge-offs to loans and leases | 1.01 | 0.71 | 0.71 | 1.19 | 1.14 | 0.96 | 0.20 |
| Loan loss provision to net charge-offs | 89.39 | 94.35 | 104.90 | 83.97 | 91.49 | 83.48 | 234.07 |
| Condition Ratios |  |  |  |  |  |  |  |
| Loss allowance to: |  |  |  |  |  |  |  |
| Loans and leases | 1.88\% | 1.22\% | 1.56\% | 2.11\% | 1.97\% | 1.88\% | 1.18\% |
| Noncurrent loans and leases | 42.88 | 47.90 | 51.56 | 39.82 | 53.38 | 34.40 | 87.91 |
| Noncurrent loans and leases plus other real estate owned to assets | 4.71 | 2.88 | 3.69 | 5.38 | 4.56 | 5.15 | 1.88 |
| Noncurrent RE loans to total RE loans | 4.36 | 2.54 | 2.95 | 5.30 | 3.58 | 5.48 | 1.36 |
| Equity capital ratio.. | 7.69 | 8.29 | 8.19 | 7.38 | 7.40 | 7.68 | 10.31 |
| Core capital (leverage) ratio. | 7.52 | 8.28 | 8.12 | 7.09 | 7.25 | 7.45 | 10.33 |
| Net loans and leases to deposits. | 74.35 | 73.38 | 73.65 | 74.82 | 75.58 | 70.52 | 109.75 |
| Growth Rates (year-to-year) |  |  |  |  |  |  |  |
| Assets | -6.2\% | 3.9\% | 4.5\% | 3.9\% | -1.4\% | -11.0\% | 1.9\% |
| Equity capital. | 5.1 | 6.0 | 6.8 | 2.6 | 5.6 | 3.5 | 13.9 |
| Net interest income | 20.1 | 25.8 | 24.3 | 24.8 | 22.9 | 18.0 | 16.0 |
| Net income. | N/M | N/M | N/M | N/M | N/M | N/M | 31.3 |
| Net charge-offs | -28.0 | -21.5 | -29.9 | -22.5 | -36.0 | -15.6 | -32.7 |
| Loan loss provision | -44.3 | -27.8 | -40.3 | -25.1 | -44.9 | -45.2 | -1.0 |

N/M - Not meaningful
Geographic Distribution: New England - Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont Other Northeast - Delaware, Maryland, New Jersey, New York, Pennsyivania
Rest of U.S. - Alaska, Florida, Indiana, Oregon, Washington

Table IV. Third Quarter 1992 Savings Bank Data (Dollar figures in bilfions, ratios in \%)

| THIRD QUARTER Preliminary | All <br> BIF-Insured Savings Banks | ASSET SIZE DISTRIBUTION |  |  | GEOGRAPHIC DISTRIBUTION |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Less than $\$ 100$ Million | $\begin{gathered} \$ 100 \text { Million } \\ \text { to } \\ \$ 1 \text { Billion } \end{gathered}$ | Greater than <br> \$1 Billion | New England | Other Northeast | Rest of U.S. |
| Number of savings banks reporting | 421 | 120 | 248 | 53 | 311 | 95 | 15 |
| Total assets. | \$222.5 | \$6.4 | \$78.6 | \$137.6 | \$101.0 | \$109.8 | \$11.6 |
| Total deposits | 187.6 | \$5.7 | \$68.3 | \$113.6 | \$87.2 | \$93.3 | \$7.1 |
| Net income (in millions).. | 354 | 12 | 144 | 198 | 119 | 186 | 49 |
| Percentage of savings banks losing money | 7.1\% | 5.0\% | 6.1\% | 17.0\% | 8.0\% | 5.3\% | 0.0\% |
| Percentage of savings banks with earnings gains .. | 85.7 | 84.2 | 87.5 | 81.1 | 85.9 | 85.3 | 86.7 |
| Performance Ratios (annualized) |  |  |  |  |  |  |  |
| Yield on earning assets .. | 8.22\% | 8.54\% | 8.26\% | 8.18\% | 8.25\% | 8.10\% | 9.05\% |
| Cost of funding earning assets | 4.39 | 4.29 | 4.32 | 4.43 | 4.29 | 4.42 | 4.90 |
| Net interest margin.. | 3.83 | 4.25 | 3.93 | $3: 75$ | 3.95 | 3.69 | 4.15 |
| Noninterest income to earning assets. | 0.70 | 0.42 | 0.57 | 0.79 | 0.68 | 0.62 | 1.69 |
| Noninterest expense to earning assets | 2.91 | 3.12 | 2.95 | 2.88 | 3.33 | 2.52 | 2.99 |
| Return on assets | 0.63 | 0.73 | 0.74 | 0.57 | 0.47 | 0.67 | 1.72 |
| Return on equity. | 8.35 | 8.90 | 9.09 | 7.86 | 6.42 | 8.89 | 16.68 |
| Net charge-offs to loans and leases | 1.02 | 0.59 | 0.71 | 1.23 | 1.05 | 1.10 | 0.13 |
| Loan loss provision to net charge-offs. | 90.30 | 86.79 | 97.61 | 87.93 | 93.17 | 84.87 | 292.20 |
| Growth Rates (year-to-year) |  |  |  |  |  |  |  |
| Assets .... | -6.2\% | 3.9\% | 4.5\% | 3.9\% | -1.4\% | - 11.0\% | 1.9\% |
| Equity capital. | 5.1 | 6.0 | 6.8 | 2.6 | 5.6 | 3.5 | 13.9 |
| Net interest income | 23.0 | 25.7 | 26.2 | 27.7 | 24.5 | 21.8 | 20.2 |
| Net income. | N/M | N/M | N/M | 438.6 | N/M | N/M | 46.1 |
| Net charge-offs. | -36.0 | -34.2 | -37.5 | -14.1 | -46.1 | -22.9 | 20.1 |
| Loan loss provision.......................................... | -51.1 | -57.3 | -53.4 | -27.7 | -54.2 | -47.2 | -56.5 |

N/M - Not meaningful

## Spread Between Short-Term and Long-Term Yields 30-Year Treasury Bond Versus 3-Month Treasury Bill



Quarterly Average Yield:

| 30-Year <br> Treasury Bond | 8.44 | 8.65 | 8.80 | 8.55 | 8.20 | 8.32 | 8.18 | 7.85 | 7.80 | 7.90 | 7.44 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 3-Month |  |  |  |  |  |  |  |  |  |  |  |
| Treasury Bill | $\underline{7.76}$ | $\underline{7.75}$ | $\underline{7.48}$ | $\underline{6.99}$ | $\underline{6.02}$ | $\underline{5.56}$ | $\underline{5.38}$ | $\underline{4.54}$ | $\underline{3.91}$ | $\underline{3.68}$ | $\underline{3.08}$ |
| Spread | 0.68 | 0.90 | 1.32 | 1.56 | 2.18 | 2.76 | 2.80 | $\mathbf{3 . 3 1}$ | 3.89 | 4.22 | 4.36 |

Number of Commercial and Savings Banks on FDIC's "Problem List" 1985-1992


Number of Problem Institutions:

| Savings Banks | 42 | 27 | 16 | 12 | 17 | 34 | 48 | 58 | 76 | 74 | 70 | 88 | 84 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Commercial Banks | 1,098 | 1,457 | 1,559 | 1,394 | 1,092 | 1,012 | 996 | 975 | 1,005 | 1,016 | 981 | 956 | 909 |

Assets of Commercial and Savings Banks on FDIC's "Problem List" 1985-1992


Assets of Problem Institutions:
$\begin{array}{llllllllllllll}\text { Savings Banks } & 63.9 & 49.7 & 29.3 & 47.4 & 47.6 & 67.2 & 81.8 & 65.4 & 85.9 & 81.8 & 72.0 & 73.0 & 70.4\end{array}$
$\begin{array}{llllllllllllll}\text { Commercial Banks } & 173.9 & 285.8 & 329.2 & 304.8 & 187.9 & 341.6 & 317.9 & 348.8 & 401.0 & 528.0 & 535.4 & 494.5 & 487.9\end{array}$

## NOTES TO USERS:

## COMPUTATION METHODOLOGY FOR PERFORMANCE AND CONDITION RATIOS

The data on commercial banks and state-chartered savings banks wore obtained from CaH reports filed with the FDIC and Foderal Reserve Board. Data on Federallychartored savings banks wore obtained from Thrift Financial Reports filed with the Office of Thrift Supervision. Certain adjustments are mode to the Thrift Financial Reporte to provide closer conformance with Call report disclosure requirements.
All income figures used in calculating porformance ratios roprosent amounts for that poriod, annualized (multiplied by the number of periode in ayear)
All asset and liability figures used in calculating performance ratios roprosent average amounts for the period (beginning-of-period amourt plus end-of-period amount plus any periods in between, divided by the total number of periods).
All assot and liability figures used in calculating the condition ratios represent amounts as of the end of the quarter. Current quarter and year-ago quarter income and expense amounte and performance ratios are adjusted to account for "poolings of interest" and "purchase acquisitions" beginning with the fourth quarter, 1991 publication.

## DEFINITIONS

"Problem" Banks - Federal regulators agsign to each financial institution a composite rating, based upon an evaluation of financial and operational critoria. The rating is based on a scale of 1 to 5 in ascending order of supervisory concern. "Problem" banks are those institutions with financial, operational, or managerial weaknesses that threaten their continued financial viability. Depending upon the degree of risk and zupervisory concern, they are rated either a "4" or "5."
Earning Assete - all loans and other investments that earn interest, dividend or fee income.
Not Operating Income - income excluding discretionary transactions such as gains (or losees) on the ale of investment securities and extraordinary items. Beginning with the first quarter 1992 publication, income taxes subtracted from oparating income have bean adjusted to exclude the portion applicable to securities gains lor tosses).
Yiold on Earning Assets - total interest, dividend and fee income eamed on loans and investments as a percentoge of average earning assets.
Cost of Funding Earning Assets - total intereat expense paid on deposits and other borrowed money as a percentege of average earning assets.
Net Interest Margin - the difference between the yield on eaming assets and the cost of funding them, i.e., the profit margin a bank earns on its loans and investmente.
Return on Assets - not income (including securities transactions and nonrecurring items) as a percentage of average total assets. The basic yardstick of bank profitability.
Return on Equity - net income as a percentege of average total equity capital.
Loan Commitments and Letters of Credit-includes unusad credit card commitmente and overdraft plans, reflecting Call report revisions offective March 31 1990.

Net Charge-offs - total loans and leases charged off (removed from balance sheet because of uncollectibility) during the quarter, less amounts recovered on loans and leases proviously charged off.
Noncurrent Loans \& Leases - the sum of loans past-due 90 days or more and loans in nonaccrual status.
Other Real Estate Owned - primarily foreclosed property. Direct and indirect investments in real estate ventures are excluded where appropriate.
Other Noncurrent Assets - dobt securitios and other assets (excluding loans, leases and other real estate owned) that are either past-due at least 90 days or in nonaccrual status. Due to roporting difforences, only defauited debt securities are included for Federal Savings Banks.
Core Capital-common equity capital plus noncumulative perpetual preferred stock plus minority interest in consolidated subsidiaries, less goodwill and other ineligible intangible assets. Eligible intangibles (including mortgage servicing rights) are limited to 100 percent of core capital for savinge banks, to 50 percent of core capital for etate-chartered commercial banks that are not Federal Reserve members, and to $\mathbf{2 5}$ percent for National banks.
Net Loans and Leases - total loans and leases less uneamed income and the allowance for loans and lease losses.
Temporary Investments - the sum of interest-beaning balances due from depository institutions, federal funds sold and securities purchased under agreaments to resell, trading-account assets and investment securities with remaining maturities of one year or less.
Volatile Liabilities - the sum of large denomination time deposits, foreign office deposits, federal funds purchased, securities sold under agreements to repurchase, and other borrowed money.

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[^0]:    * Noncurrent loan rates represent the percentage of loans in each category that are past due 90 days or more or that are in nonaccrual status.

[^1]:    1 Twenty-seven savings banks with $\$ 29.3$ billion in assets failed since September 30, 1991, including two institutions - First Constitution Bank, New Haven, CT, and The Howard Savings Bank, Newark, NJ, - which failed on October 2, 1992 but did not file final September 30, 1992 Call reports.
    2 Shawmut Bank, NA, Boston, MA, an FDIC-insured commercial bank, absorbed The Provident Institution for Savings on September 26, 1992.

