

## THE WEEK'S HIGHLIGHTS:

$\checkmark$ Industrial production rose at a 9 percent annual rate in October, following a 5.5 percent increase in September. Industrial production was up 4.4 percent from a year earlier. October's figures reflected a rebound in production of motor vehicles and parts.
$\checkmark$ Privately owned housing starts in October reached an annual rate of 1,396,000 units, up from the revised September rate of 1,359,000 units. During the first 10 months of this year, 1,087,300 housing units were started, an increase of 4.9 percent from the 1,036,600 units started in the same 1992 period.
$\checkmark$ Retail sales for October advanced 1.5 percent, after rising 0.1 percent in September. Sales were up 6.2 percent from October 1992, with durable goods up 10.6 percent and nondurable goods up 3.6 percent.
$\checkmark$ Total business inventories rose 0.3 percent in September while sales increased 0.8 percent. Inventories were up 2.9 percent from September 1992, and sales were up 5.9 percent.

Views expressed do not necessarily reflect official positions of the Federal Reserve System.

[^0]Adjusted Monetary Base


Latest dato plotted reserve maintenance period ending: November 10, 1993
The adjusted monetary base is the sum of reserve accounts of financial institutions at Federal Reserve banks, currency in circulation currency held by the public and in the vaults of oll depositon institutions and an adjustment for reserve requirement ratio changes. The major source of the adjusted monetary base is Federal Reserve credit. Dato are computed by this bank. A detailed description of the adjusted monetary base is available from this bank.
Recent dato are preliminary.

## Adjusted Monetary Base

To the average of two maintenance periods ending:

| $4 / 14 / 93$ | 7.6 |  |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $5 / 12 / 93$ | 8.5 | 9.0 |  |  |  |  |  |  |
| $6 / 9 / 93$ | 9.9 | 11.2 | 16.7 |  |  |  |  |  |
| $7 / 7 / 93$ | 9.2 | 9.9 | 12.3 | 11.4 |  |  |  |  |
| $8 / 4 / 93$ | 9.9 | 10.8 | 13.2 | 13.0 | 9.9 |  |  |  |
| $9 / 15 / 93$ | 9.8 | 10.5 | 12.1 | 11.7 | 9.5 | 11.8 |  |  |
| $10 / 13 / 93$ | 10.4 | 11.2 | 12.9 | 12.6 | 11.2 | 13.3 | 12.2 |  |
| $11 / 10 / 93$ | 10.3 | 11.0 | 12.3 | 12.1 | 10.8 | 12.4 | 11.3 | 13.1 |

Money Stock (M1) and Total Checkable Deposits


Latest data plotted week ending: November 8, 1993
Current data appear in the Federal Reserve Board's H. 6 release.
M1 is the sum of currency held by the nonbank public, demand deposits, other checkable deposits and travelers checks.
Total checkable deposits is the sum of demand deposits and other checkable deposits at depository institutions.

| To the average of four weeks ending: | Money Stock (M1) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compounded annual rates of change, average of four weeks ending: |  |  |  |  |  |  |  |
|  | 11/9/92 | 2/8/93 | 4/5/93 | 5/10/93 | 6/7/93 | 7/5/93 | 8/9/93 | 9/6/93 |
| 4/5/93 | 6.4 |  |  |  |  |  |  |  |
| 5/10/93 | 7.7 | 6.6 |  |  |  |  |  |  |
| 6/7/93 | 10.2 | 11.3 | 19.6 |  |  |  |  |  |
| 7/5/93 | 9.7 | 10.2 | 15.2 | 16.4 |  |  |  |  |
| 8/9/93 | 10.2 | 10.9 | 14.8 | 15.4 | 10.3 |  |  |  |
| 9/6/93 | 10.3 | 11.0 | 14.2 | 14.4 | 10.6 | 12.7 |  |  |
| 10/11/93 | 10.8 | 11.5 | 14.3 | 14.5 | 11.7 | 13.4 | 13.2 |  |
| 11/8/93 | 10.4 | 11.0 | 13.2 | 13.2 | 10.7 | 11.8 | 11.1 | 11.0 |

Prepared by Federal Reserve Bank of St. Louis

Adjusted Reserves


Latest data plotted two weeks ending: November 10, 1993

Adjusted reserves is the difference between adjusted monetary base and currency component of M1.

## Adjusted Reeerves

To the average of two maintenance periods ending:

| $4 / 14 / 93$ | 0.3 |  |  |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $5 / 12 / 93$ | 5.4 | 7.2 |  |  |  |  |  |  |  |
| $6 / 9 / 93$ | 10.4 | 15.4 | 43.7 |  |  |  |  |  |  |
| $7 / 7 / 93$ | 5.8 | 7.1 | 16.6 | 6.9 |  |  |  |  |  |
| $8 / 4 / 93$ | 9.3 | 12.2 | 23.0 | 18.2 | 5.3 |  |  |  |  |
| $9 / 15 / 93$ | 7.0 | 8.4 | 14.1 | 9.2 | 0.0 | 11.1 |  |  |  |
| $10 / 13 / 93$ | 8.9 | 10.9 | 16.8 | 13.2 | 6.5 | 17.0 | 7.5 |  |  |
| $11 / 10 / 93$ | 10.1 | 12.2 | 17.9 | 15.0 | 9.8 | 18.8 | 12.4 | 29.2 |  |

Compounded annual rates of change, average of two maintenance periods ending: $\begin{array}{lllllll}11 / 11 / 92 & 2 / 3 / 93 & 4 / 14 / 93 & 5 / 12 / 93 & 6 / 9 / 93 & 7 / 7 / 93 & 8 / 4 / 93\end{array} 9 / 15 / 93$


Currency Component of $\mathrm{M1}^{2 /}$


Latest data plotted week ending: November 8, 1993
1 Ratio of M1 to adjusted monetary base
2) Current data appear in the Federal Reserve Board's H. 6 release.

Prepared by Federal Reserve Bank of St. Louis

Yields on Selected Securities


Latest data plotted are averages of rates available for the week ending: November 19, 1993

| 1993 | $\begin{gathered} 90-\text { Day } \\ \text { CDs } \end{gathered}$ | 30-Day Commercial Paper | $90-$ Day Bankers' Acceptances | Corporate Aas Bonds | Corporate Bad Bonds | Municipal Bonds ** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aug 27 | 3.14 | 3.11 | 3.08 | 6.71 | 7.43 | 5.35 |
| Sep 3 | 3.13 | 3.14 | 3.08 | 6.61 | 7.34 | 5.35 |
| 10 | 3.11 | 3.12 | 3.06 | 6.51 | 7.26 | 5.24 |
| 17 | 3.12 | 3.14 | 3.08 | 6.66 | 7.33 | 5.27 |
| 24 | 3.11 | 3.15 | 3.08 | 6.79 | 7.43 | 5.30 |
| Oct 1 | 3.16 | 3.17 | 3.10 | 6.69 | 7.35 | 5.30 |
| 8 | 3.23 | 3.15 | 3.18 | 6.70 | 7.35 | 5.30 |
| 15 | 3.22 | 3.14 | 3.17 | 6.62 | 7.25 | 5.20 |
| 22 | 3.23 | 3.13 | 3.18 | 6.63 | 7.26 | 5.20 |
| 29 | 3.29 | 3.14 | 3.24 | 6.73 | 7.38 | 5.31 |
| Nov 5 | 3.36 | 3.15 | 3.31 | 6.87 | 7.57 | 5.45 |
| 12 | 3.36 | 3.15 | 3.30 | 6.92 | 7.65 | 5.46 |
| 19 * | 3.33 | 3.15 | 3.28 | 6.92 | 7.66 | N.A. |

Current data appear in the Federal Reserve Board's H. 15 release.

- Averages of rates available
** Bond Buyer's Average Index of 20 municipal bonds, Thursday data
N.A. - Not Available

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Selected Interest Rates


Latest data plotted are averages of rates available for the week ending: November 19, 1993

| 1993 |  | Federal Funds ** | 3-Month Treasury Bill | 6-Month Treasury Bill *** | 1-Year Treasury Bill | 5-Year Treasury Securities | Long-Term Treasury Securities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 27 | 2.98 | 3.00 | 3.12 | 3.24 | 4.87 | 6.03 |
|  | 3 | 3.08 | 2.99 | 3.11 | 3.21 | 4.76 | 5.92 |
|  | 10 | 2.99 | 2.96 | 3.03 | 3.18 | 4.66 | 5.80 |
|  | 17 | 3.03 | 2.96 | 3.06 | 3.24 | 4.73 | 5.89 |
|  | 24 | 3.12 3.05 | 2.93 | 3.06 | 3.26 | 4.80 | 5.99 |
|  | 1 | 3.05 | 2.92 | 3.02 | 3.21 | 4.72 | 5.89 |
|  | 8 | 3.24 | 2.97 | 3.08 | 3.21 | 4.69 | 5.88 |
|  | 15 | 2.91 | 3.02 | 3.12 | 3.22 | 4.62 | 5.77 |
|  | 22 | 2.97 | 3.04 | 3.14 | 3.27 | 4.69 | 5.82 |
|  | 29 5 | 2.97 3.04 | 3.06 | 3.19 | 3.32 | 4.82 | 5.95 |
|  | 12 | 3.04 2.96 | 3.08 3.10 | 3.25 3.28 | 3.40 3.39 3. | 5.03 | 6.13 |
|  | 19 * | 3.03 | 3.10 | 3.28 3.28 | 3.39 3.39 | 5.04 5.00 | 6.17 6.16 |

[^1]Prepared by Federal Reserve Bank of St. Louis

Money Stock (M2) and Non-M1 Components of M2


Latest data plotted week ending: November 8, 1993
Current data appear in the Federal Reserve Board's H. 6 release.
M2 is the sum of M1, overnight RPs issued by all commercial banks, overnight Eurodollars issued to U.S. residents by foreign branches of U.S. banks, savings (including money market deposit accounts), small time deposits and general purpose and broker/dealer money market mutual funds. For more detail, see the H. 6 release.

| Money Stock (M2) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| To the average of four weeks ending: |  |  |  |  |  |  |  |  |
| 4/5/93 | -1.6 |  |  |  |  |  |  |  |
| 5/10/93 | -0.8 | 0.1 |  |  |  |  |  |  |
| 6/7/93 | 0.7 | 2.6 | 6.4 |  |  |  |  |  |
| 7/5/93 | 0.7 | 2.2 | 4.6 | 5.6 |  |  |  |  |
| 8/9/93 | 0.9 | 2.2 | 3.9 | 4.3 | 1.4 |  |  |  |
| 9/6/93 | 1.0 | 2.1 | 3.5 | 3.7 | 1.5 | 1.9 |  |  |
| 10/11/93 | 1.2 | 2.3 | 3.5 | 3.6 | 2.0 | 2.5 | 2.7 |  |
| 11/8/93 | 1.1 | 2.0 | 2.9 | 2.9 | 1.5 | 1.8 | 1.6 | 1.6 |

Savings and Money Market Funds
 and broker/dealer.


Latest data plotted week ending: November 8, 1993
1 / Large time deposits are those issued in denominations of $\$ 100,000$ or more.
Prepared by Federal Reserve Bank of St. Louis

Total Borrowings


Adjustment + Seasonal Borrowings


Latest data plotted week ending: November 17, 1993
Prepared by Federal Reserve Bank of St. Louis

Billions of Dollars
Commercial Paper of Nonfinancial Companies


Latest data plotted week ending: November 10, 1993
Commercial and Industrial Loans ${ }^{1 /}$


Latest data plotted week ending: November 3, 1993
1/Commercial and industrial loans include banker's acceptances and commercial paper.
2/Banks with domestic assets greater than $\$ 1.4$ billion
Prepared by Federal Reserve Bank of St. Louis

Dollar's Trade-Weighted Exchange Index


Latest data plotted week ending: November 17, 1993
Current data appear in the Federal Reserve Board's H. 10 release.
Data are weighted averages of the foreign-currency price of the U.S. dollar, computed using 10 industrial country currencies.

Prepared by Federal Reserve Bank of St. Louis



[^0]:    U.S. Financial Data is published weekly by the Research and Public Information Division of the Federal Reserve Bank of St. Louis. The cost for a subscription is as follows:

    $$
    \text { One year (50 issues) } \$ 21 \quad \text { Two years (100 issues) } \$ 36
    $$

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[^1]:    Current data appear in the Federal Reserve Board's H. 15 release excluding long-term Treasury securities which are computed by this bank. Treasury bill yields are on a discount basis.

    * Averages of rates available
    ** Seven-day averages for week ending two days earlier than date shown
    *** Auction average (discount)

