

## NOV O 41991

## October 31, 1991

## THE WEEK'S HIGHLIGHTS:

$\checkmark$ The M1 money stock has grown at a 7.7 percent seasonally adjusted annual rate since December 1990.
$\checkmark$ Personal income increased at a 5.8 percent seasonally adjusted annual rate in September. Personal income has increased at a 4.6 percent rate since April, after growing at a 2.1 percent rate during the previous seven months.
$\checkmark$ Real gross national product advanced at a 2.4 percent seasonally adjusted annual rate in the third quarter, after declining for the previous three quarters.
$\checkmark$ Prices, as measured by the GNP deflator, rose at a 1.8 percent annual rate in the third quarter and were up 3.6 percent from a year earlier.

The federal budget deficit for fiscal 1991 (year ending September 30) was $\$ 268.7$ billion, up from a $\$ 220.5$ billion deficit in fiscal 1990. Outlays were $\$ 1.323$ trillion, up 5.7 percent from fiscal 1990, while receipts were $\$ 1.054$ trillion, up 2.2 percent.


Adjusted Monetary Base


Latest data plotted reserve maintenance period ending: October 30, 1991
The adjusted monetary pase 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 all depository institutions) and on adjustment for reserve requirement ratio changes. The major source of the adjusted monetary base is Federal Reserve credit. Dita are computed by this bank. A detailed description of the adjusted monetary base is
Recent data are preliminary.

## Adjusted Monetary Base

To the average of Compounded annual rates of change, average of two maintenance periods ending: two maintenance periods ending:

| $4 / 3 / 91$ | 12.8 |  |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $5 / 1 / 91$ | 9.8 | 5.9 |  |  |  |  |  |  |
| $5 / 29 / 91$ | 9.4 | 6.1 | 0.8 |  |  |  |  |  |
| $6 / 26 / 91$ | 8.9 | 5.9 | 2.2 | 6.0 |  |  |  |  |
| $7 / 24 / 91$ | 8.4 | 5.7 | 2.7 | 5.4 | 4.7 |  |  |  |
| $9 / 4 / 91$ | 8.3 | 6.0 | 4.0 | 6.1 | 5.9 | 6.2 |  |  |
| $10 / 2 / 91$ | 8.6 | 6.7 | 5.2 | 7.2 | 7.2 | 7.8 | 9.3 |  |
| $10 / 30 / 91$ | 8.4 | 6.5 | 5.2 | 6.9 | 6.9 | 7.3 | 8.2 | 8.7 |

Prepared by Federal Reserve Bank of St. Louis

Money Stock (M1) and Total Checkable Deposits


Latest data plotted week ending: October 21, 1991
Current data appear in the Federal Reserve Board's H. 6 release.
$M 1$ 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.

| Money Stock (M1) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Compounded annual rates of change, average of four weeks ending: <br> $\begin{array}{lllllll}\text { To the average } & 10 / 22 / 90 & 1 / 21 / 91 & 3 / 18 / 91 & 4 / 22 / 91 & 5 / 20 / 91 & 6 / 24 / 91\end{array} \quad 7 / 22 / 91 \quad 8 / 19 / 91$ of four weeks ending: |  |  |  |  |  |  |  |  |
| 3/18/91 | 5.1 |  |  |  |  |  |  |  |
| 4/22/91 | 5.7 | 9.9 |  |  |  |  |  |  |
| 5/20/91 | 5.8 | 9.0 | 7.3 |  |  |  |  |  |
| 6/24/91 | 6.4 | 9.2 | 8.3 | 8.3 |  |  |  |  |
| 7/22/91 | 6.1 | 8.4 | 7.3 | 6.9 | 7.3 |  |  |  |
| 8/19/91 | 6.4 | 8.5 | 7.6 | 7.5 | 7.9 | 6.6 |  |  |
| 9/23/91 | 6.2 | 8.0 | 7.1 | 6.8 | 7.0 | 5.9 | 6.7 |  |
| 10/21/91 | 6.7 | 8.4 | 7.8 | 7.7 | 8.0 | 7.4 | 8.5 | 8.2 |

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Adjusted Reserves


Latest data plotted two weeks ending: October 16, 1991
Adjusted reserves is the difference between adjusted monetary base and currency component of M1.

## Adjusted Reserves

To the average of Compounded annual rates of change, average of two maintenance periods ending: two maintenance periods ending:

| $3 / 20 / 91$ | 9.7 |  |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $4 / 17 / 91$ | 4.0 | -7.4 |  |  |  |  |  |  |
| $5 / 15 / 91$ | 5.8 | -2.2 | -4.1 |  |  |  |  |  |
| $6 / 12 / 91$ | 6.2 | -0.3 | 0.0 | 13.4 |  |  |  |  |
| $7 / 10 / 91$ | 6.6 | 1.3 | 2.5 | 12.4 | 9.6 |  |  |  |
| $8 / 21 / 91$ | 6.5 | 2.1 | 3.4 | 10.1 | 7.9 | 7.5 |  |  |
| $9 / 18 / 91$ | 8.1 | 4.7 | 6.8 | 13.1 | 12.0 | 12.9 | 13.9 |  |
| $10 / 16 / 91$ | 6.1 | 2.5 | 3.6 | 8.3 | 6.5 | 6.0 | 4.8 | 4.2 |

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Money Multiplier ${ }^{1 /}$


Latest data plotted two weeks ending: October 14, 1991
Currency Component of $\mathrm{M}^{2 /}$


Yields on Selected Securities


Latest data plotted are averages of rates available for the week ending: November 1, 1991

| 1991 |  | $\begin{gathered} 90-\text { Day } \\ \text { CDs } \end{gathered}$ | 30-Day Commercial Paper | 90-Day Bankers' Acceptances | Corporate Aad Bonds | Corporate Baa Bonds | Municipal Bonds ** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aug |  | 5.69 | 5.73 | 5.56 | 8.82 | 9.69 | 6.94 |
|  | 16 | 5.62 | 5.69 | 5.50 | 8.73 | 9.62 | 6.88 |
|  | 23 | 5.58 | 5.64 | 5.49 | 8.69 | 9.62 | 6.86 |
|  | 30 | 5.63 | 5.72 | 5.54 | 8.70 | 9.60 | 6.85 |
| Sep | 6 | 5.60 | 5.72 | 5.49 | 8.67 | 9.58 | 6.86 |
|  | 13 | 5.50 | 5.58 | 5.40 | 8.63 | 9.54 | 6.81 |
|  | 20 | 5.41 | 5.50 | 5.34 | 8.60 | 9.50 | 6.78 |
|  | 27 | 5.41 | 5.51 | 5.32 | 8.56 | 9.47 | 6.73 |
| Oct | 4 | 5.43 | 5.44 | 5.31 | 8.49 | 9.42 | 6.64 |
|  | 11 | 5.32 | 5.25 | 5.21 | 8.50 | 9.43 | 6.66 |
|  | 18 | 5.31 | 5.27 | 5.17 | 8.54 | 9.45 | 6.67 |
|  | 25 | 5.33 | 5.28 | 5.24 | 8.63 | 9.61 | 6.73 |
| Nov | 1 | 5.29 | 5.25 | 5.15 | 8.61 | 9.55 | 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 1, 1991

| 1991 |  | Federal Funds ** | 3-Month Treasury Bill | 6-Month Treasury Bill *** | 1-Year Treasury Bill | 5-Year <br> Treasury Securities | Long-Term Treasury Securities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aug |  | 5.83 | 5.40 | 5.59 | 5.54 | 7.54 | 8.22 |
|  | 16 | 5.62 | 5.29 | 5.39 | 5.40 | 7.40 | 8.14 |
|  | 23 | 5.68 | 5.24 | 5.23 | 5.30 | 7.29 | 8.10 |
|  | 30 | 5.58 | 5.34 | 5.47 | 5.41 | 7.35 | 8.09 |
| Sep | 6 | 5.60 | 5.32 | 5.39 | 5.37 | 7.30 | 8.09 8.06 |
|  | 13 | 5.56 | 5.23 | 5.30 | 5.27 | 7.18 | 7.99 |
|  | 20 | 5.44 | 5.19 | 5.22 | 5.25 | 7.10 | 7.91 |
|  | 27 | 5.29 | 5.16 | 5.23 | 5.20 | 7.04 | 7.86 |
| Oct | 4 | 5.33 | 5.07 | 5.14 | 5.11 | 6.88 | 7.78 |
|  | 11 | 5.19 | 5.01 | 5.08 | 5.07 | 6.85 | 7.83 |
|  | 18 | 5.28 | 5.00 | 5.03 | 5.04 | 6.85 | 7.84 |
|  | 25 | 5.24 | 5.01 | 5.11 | 5.09 | 6.96 | 7.98 |
| Nov | 1 | 5.10 | 4.89 | 5.04 | 4.92 | 6.83 | 7.88 |

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)
Prepared by Federal Reserve Bank of St. Louis

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


Latest data plotted week ending: October 21, 1991
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)

Compounded annual rates of change, average of four weeks ending: $\begin{array}{llllllll}\text { To the average } & 10 / 22 / 90 & 1 / 21 / 91 & 3 / 18 / 91 & 4 / 22 / 91 & 5 / 20 / 91 & 6 / 24 / 91 & 7 / 22 / 91\end{array} \quad 8 / 19 / 91$ of four weeks ending:

| $3 / 18 / 91$ | 3.1 |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $4 / 22 / 91$ | 3.6 | 6.9 |  |  |  |  |  |
| $5 / 20 / 91$ | 3.4 | 5.8 | 4.2 |  |  |  |  |
| $6 / 24 / 91$ | 3.4 | 5.2 | 3.9 | 2.9 |  |  |  |
| $7 / 22 / 91$ | 2.8 | 4.1 | 2.5 | 1.3 | 0.8 |  |  |
| $8 / 19 / 91$ | 2.4 | 3.3 | 1.8 | 0.6 | 0.1 | -1.9 |  |
| $9 / 23 / 91$ | 2.2 | 2.9 | 1.5 | 0.6 | 0.2 | -0.9 | -0.4 |
| $10 / 21 / 91$ | 2.2 | 2.8 | 1.5 | 0.7 | 0.5 | -0.4 | 0.2 |

[^0]Savings and Money Market Funds


Note: Savings deposits are at all depository institutions. Money market funds are general purpose and broker/dealer.


Latest data plotted week ending: October 21, 1991
1/ Large time deposits are those issued in demoninations of $\$ 100,000$ or more.
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Total Borrowings


Adjustment + Seasonal Borrowings


Latest data plotted week ending: October 30, 1991
Prepared by Federal Reserve Bank of St. Louis

Commercial Paper of Nonfinancial Companies


Latest data plotted week ending: October 23, 1991
Commercial and Industrial Loans ${ }^{1 /}$


Latest data plotted week ending: October 16, 1991
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: October 30, 1991
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]:    Prepared by Federal Reserve Bank of St. Louis

