## THE WEEK'IIGHLIGHTS: <br> SEP

- Output per hour (productivity) in the nonfarm business sector advanced at a 2.8 percent annual rate in the second quarter, significantly faster than the 1.6 percent gain registered in the first quarter, and the fastest growth in three and a half years. Growth of unit labor costs, on the other hand, slowed to a 0.4 percent rate in the second quarter after rising at a 3 percent rate in the first quarter.
- Initial claims for state unemployment insurance totaled 310,000 for the week ending Sept. 6, 1997, a drop of 14,000 from the previous week. On a four-week moving average basis, initial claims totaled 324,000, up 4.3 percent from six months earlier but down 1.4 percent from a year earlier.
- Consumer installment debt outstanding rose $\$ 6.5$ billion in July, or at a 6.6 percent annual rate, the biggest uptick in three months. Measured from a year earlier, consumer debt was up 5.2 percent.
- The nominal value of merchant wholesaler sales rose 0.5 percent in July, the largest increase in five months. At the same time, the value of wholesale inventories, after rising 2 percent in June, fell 0.6 percent in July, the largest drop in 10 months.
- Nonfarm payrolls rose by a scant 49,000 in August, as employment gains were held back because of the recent strike of 185,000 workers in the transportation industry. Still, year-to-date employment growth of 2.3 percent roughly equals the 2.4 percent seen over the first eight months of 1996.

[^0]
## Adjusted Monetary Base



The adjusted monetory base is the sum of Federal Reserve deposits and vault cash held by domestic depository institutions, currency held by the public, and an odjustment for the effect of changes in reserve requirement rotios. The monetory base series was recently revised to include Federal Reserve deposits used to sotisfy clearing balance contracts. Data ore computed by this bank. A detoiled description of the adjusted monetory bose is ovailoble from this bank. Recent dota are preliminary.

## Adjusted Monetary Base

To the overage of two maintenance periods ending:

| $2 / 12 / 97$ | 5.9 |  |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :--- |
| $3 / 12 / 97$ | 5.2 | 5.7 |  |  |  |  |  |  |
| $4 / 9 / 97$ | 4.5 | 4.4 | 0.9 |  |  |  |  |  |
| $5 / 7 / 97$ | 3.8 | 3.4 | 0.2 | -0.5 |  |  |  |  |
| $6 / 4 / 97$ | 5.1 | 5.4 | 4.1 | 5.0 | 7.5 |  |  |  |
| $7 / 16 / 97$ | 4.8 | 4.8 | 3.7 | 4.1 | 5.3 | 8.0 |  |  |
| $8 / 13 / 97$ | 4.7 | 4.7 | 3.7 | 4.1 | 5.0 | 6.8 | 3.0 |  |
| $9 / 10 / 97$ | 5.1 | 5.2 | 4.5 | 5.0 | 5.9 | 7.5 | 5.0 | 7.0 |

## Money Stock(M1) and Total Checkable Deposits



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 demond deposils and other checkable deposits at depository institutions. Current data appear in the Federol Reserve Board's H. 6 release.

| To the average of four weeks ending: | Money Stock (M1) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compounded annual rates of change, average of four weeks ending: |  |  |  |  |  |  |  |
|  | 9/2/96 | 12/2/96 | 2/3/97 | 3/3/97 | $3 / 31 / 97$ | 4/28/97 | 6/2/97 | 6/30/97 |
| 2/3/97 | -3.5 |  |  |  |  |  |  |  |
| 3/3/97 | -3.3 | 0.0 |  |  |  |  |  |  |
| 3/31/97 | -3.9 | -1.8 | -4.8 |  |  |  |  |  |
| 4/28/97 | -4.7 | -3.5 | -6.7 | -9.0 |  |  |  |  |
| 6/2/97 | -4.2 | -3.0 | -4.9 | -5.8 | -5.1 |  |  |  |
| 6/30/97 | -4.0 | -2.9 | -4.5 | -5.0 | -4.3 | -1.4 |  |  |
| 8/4/97 | -3.5 | -2.4 | -3.6 | -3.8 | -3.0 | -0.8 | -0.9 |  |
| 9/1/97 | -2.6 | $-1.3$ | -1.9 | -1.9 | -0.8 | 1.4 | 2.2 | 4.4 |

## Adjusted Reserves

Seasonally Adjusted


Adjusted reserves is the difference between the adjusted monetory bose and the currency component of M1. The adjusted monetary base series was recently revised: See the footnote to the monetary bose chart for a description of the change.

## Adjusted Reserves

To the overage of two mointenonce periods ending:

| $1 / 29 / 97$ | -5.8 |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $2 / 26 / 97$ | -3.7 | 4.8 |  |  |  |  |  |
| $3 / 26 / 97$ | -8.6 | -5.6 | -15.8 |  |  |  |  |
| $4 / 23 / 97$ | -10.1 | -8.6 | -17.5 | -28.0 |  |  |  |
| $5 / 21 / 97$ | -8.0 | -5.7 | -11.1 | -16.7 | -6.0 |  |  |
| $7 / 2 / 97$ | -8.2 | -6.3 | -10.5 | -14.2 | -7.3 | -1.3 |  |
| $7 / 30 / 97$ | -6.8 | -4.7 | -7.6 | -10.2 | -3.7 | 1.8 | -1.8 |
| $8 / 27 / 97$ | -6.0 | -3.9 | -6.2 | -8.3 | -2.5 | 2.2 | -0.4 | $\begin{array}{lllllll}8 / 28 / 96 & 11 / 20 / 96 & 1 / 29 / 97 & 2 / 26 / 97 & 3 / 26 / 97 & 4 / 23 / 97 & 5 / 21 / 97\end{array} \quad 7 / 2 / 97$

$-5.8$
$\begin{array}{lll}-8.6 & -5.6 & -15.8\end{array}$
$\begin{array}{llll}-10.1 & -8.6 & -17.5 & -28.0\end{array}$
$\begin{array}{lllll}-8.0 & -5.7 & -11.1 & -16.7 & -6.0\end{array}$
$\begin{array}{rrrrr}-8.2 & -6.3 & -10.5 & -14.2 & -7.3 \\ -6.8 & -4.7 & -7.6 & -10.2 & -3.7 \\ -6.0 & -3.9 & -6.2 & -8.3 & -2.5\end{array}$

Compounded annual rotes of chonge, averoge of two maintenance periods ending:

Prepared by Federal Reserve Bank of St. Louis

Money Multiplier


Ratio of M1 to the odjusted monetary base.

## Currency Component of M1

Averages of Daily Figures


Current data oppear in the Federal Reserve Board's H. 6 releose.
Prepared by Federal Reserve Bank of St. Louis

## Yields on Selected Securities

Averages of Daily Figures


| 1997 |  | 30-Day <br> Commercial <br> Paper | 90 -Day <br> CDs | $90-$ Day <br> Bankers <br> Acceptances | Corporote <br> Aao Bonds | Corporate <br> Baa Bonds |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | | Municipol <br> Bonds |
| :---: |
| Jun 20 |

Current dato are from the Federal Reserve Boord's H. 15 releose, and are averages of rates ovailoble for the week ending on September 12, 1997. Beginning September 2, 1997, the commercial paper rate reflects new source data, which is currently available only back to the first of the year.
*Bond Buyer's Average Index of 20 municipal bonds, Thursday data

Selected Interest Rates


| 1997 |  | Federal Funds ** | 3-Month Treasury Bill | $\begin{aligned} & 1-\text { Year } \\ & \text { Ireasury } \\ & \text { Bill } \end{aligned}$ | 5-Year Treasury Securities | $\begin{aligned} & \text { 10-Year } \\ & \text { Treasury } \\ & \text { Securities } \end{aligned}$ | $\begin{aligned} & \text { 30-Year } \\ & \text { Treasury } \\ & \text { Securities } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jun |  | 5.62 | 4.91 | 5.34 | 6.29 | 6.40 | 6.69 |
|  | 27 | 5.42 | 4.99 | 5.35 | 6.33 | 6.45 | 6.73 |
|  | 4 | 5.82 | 5.04 | 5.32 | 6.31 | 6.42 | 6.72 |
|  | 11 | 5.48 | 4.99 | 5.24 | 6.15 | 6.26 | 6.56 |
|  | 18 | 5.44 | 5.05 | 5.24 | 6.14 | 6.23 | 6.52 |
|  | 25 | 5.43 | 5.08 | 5.25 | 6.09 | 6.18 | 6.46 |
| Aug | 1 | 5.57 | 5.11 | 5.19 | 6.00 | 6.11 | 6.38 |
|  | 8 | 5.62 | 5.15 | 5.25 | 6.15 | 6.26 | 6.52 |
|  | 15 | 5.45 | 5.17 | 5.29 | 6.17 | 6.33 | 6.61 |
|  | 22 | 5.59 | 5.12 | 5.24 | 6.12 | 6.27 | 6.57 |
|  | 29 | 5.56 | 5.13 | 5.29 | 6.22 | 6.36 | 6.63 |
| Sep | 5 | 5.64 | 5.03 | 5.28 | 6.22 | 6.34 | 6.61 |
|  | 12 | 5.48 | 5.01 | 5.30 | 6.24 | 6.35 | 6.64 |

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

- Averages of rates available
*- Seven-day averages for week ending two days earlier than date shown


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



M2 is the sum of M1, sovings (including money morket deposit accounts), small time deposits and retail money funds. Current dato oppear in the Federal Reserve Board's H. 6 releose.

| To the averoge of four weeks ending: | Money Stock (M2) |  |  |  |  |  |  | 6/30/97 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compounded annual rates of change, averoge of four weeks ending: |  |  |  |  |  |  |  |
|  | 9/2/96 | 12/2/96 | 2/3/97 | 3/3/97 | 3/31/97 | 4/28/97 | 6/2/97 |  |
| 2/3/97 | 5.9 |  |  |  |  |  |  |  |
| 3/3/97 | 5.7 | 6.1 |  |  |  |  |  |  |
| 3/31/97 | 5.6 | 5.9 | 4.8 |  |  |  |  |  |
| 4/28/97 | 5.9 | 6.3 | 5.9 | 6.5 |  |  |  |  |
| 6/2/97 | 5.1 | 5.0 | 4.0 | 3.8 | 3.3 |  |  |  |
| 6/30/97 | 5.0 | 4.9 | 4.1 | 3.9 | 3.6 | 1.7 |  |  |
| 8/4/97 | 5.0 | 4.8 | 4.1 | 4.0 | 3.8 | 2.7 | 4.4 |  |
| 9/1/97 | 5.5 | 5.5 | 5.2 | 5.2 | 5.3 | 4.7 | 6.7 | 7.7 |

Prepared by Federal Reserve Bank of St. Louis

## Savings and Small Time Deposits

Averoges of Daily Figures


Sovings deposits and small time deposits are al all depository institutions.
Large Time Deposits and Retail Money Funds
Averages of Daily Figures


Large time deposits and retail money funds are at all despository institutions. Large time deposits are those issued in denominations of $\$ 100,000$ or more. Retail money funds were originally called general purpose and broker/dealer money market funds.

Prepared by Federal Reserve Bonk of St. Louis

Total Borrowings
From Federal Reserve Banks
Averages of Daily Figures


Borrowings include seasonal, adjustment and extended credit.

## Bank Loans and Credit

All Commercial Banks in the United States ${ }^{1 /}$

Seasonally Adjusted


Current dato appear in the Federal Reserve Board's H. 8 release.
1 / Includes foreign-related institutions
2/ Includes loans and leoses and securities
Prepared by Federal Reserve Bank of St. Louis

## Commercial Paper of Nonfinancial Companies

Not Seasonally Adjusted


Note: Beginning September 2, 1997, the value of commercial poper outstanding uses new source dala. See the Federal Reserve Board's H. 15 releose for more information.

Commercial and Industrial Loans


Current doto appear in the Federal Reserve Board's H. 8 release.
1/ Includes foreign-related instilutions
2/ Weekly reporting, domestically chortered banks

Dollar's Trade-Weighted Exchange Index


Current dota oppeor in the Federal Reserve Board's H. 10 releose. Data are weighted averages of the foreign-currency price of the U.S. dollor, compuled using 10 industrial country currencies.

Prepared by Federol Reserve Bank of St. Louis


[^0]:    U.S. Financial Data is published weekly by the Research Division of the Federal Reserve Bank of St. Louis. For more information on data, please call (314) 444-8590. To be added to the mailing list, please call (314) 444-8808 or (314) 444-8809.

    Information in this publication is also included in the Federal Reserve Economic Data (FRED) electronic bulletin board at (314) 621-1824 or internet World Wide Web server at www.stls.frb.org/fred.

