## Prefatory Note

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## SUPPLEMENT

CURRENT ECONOMIC AND FINANCIAL CONDITIONS

Prepared for the Federal Open Market Comittee

By the Staff
Board of Governors
of the Federal Reserve System

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## The Domestic Nonfinancial Economy

Total employment (household survey) rose nearly 450,000 in January; unemployment edged down a little, and the unemployment rate decifned to 5.8 per cent from 5.9 per cent in December. The unemployment rate has been either 5,8 or 5.9 per cent for the past 6 months. Similarly, jobless rates for adult men ( 4.0 per cent) and adult women ( 5.7 per cent) were essentially unchanged in January. Over the last twelve months, the overall unemployment rate has declined about half a percentage point. Nearly all worker groups have shared in the over-theyear improvement with the exceptions of male teenagers and part-time workers.

Nonfarm payroll increased 325,000 ( 350,000 on a strike-adjusted basis) in January, about on a par with the strong gains of the last three months. Hiring gains took place in nearly all of the major industry divisions. The largest increase was in retail trade, 130,000 , somewhat more than the small deciine in the previous month. In the goods-producing sector, manufacturing employment continued to rise, although at a slower pace than in recent months. A 65,000 gain in factory jobs during January was widespread in both durable and nondurable goods industries. The factory workweek edged downward 0.1 hour to 40.6 hours.

Wage rates, as measured by the hourly earnings index, rose 0.9 per cent in January to a level 7.9 per cent above that of a year earlier. Large increases were reported in retail trade and services, in part due to the boost in the minimum wage to $\$ 2.90$ on January 1.

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The book value of manufacturers' inventories rose at a seasonally adjusted annual rate of $\$ 3.6$ billion in December, down substantially from the sizable November increase. For the fourth quarter as a whole, stocks grew at an annual rate of $\$ 13.0$ billion, the smallest quarterly gain this year. The December inventory investment was accompanied by an increase in shipments that was large enough to further reduce the ratio of inventories to sales for all manufacturers to 1.47 , very low on an historical basis. The accumulation of stocks by manufacturers in December was concentrated in durable goods, as it had been in every other month of 1978. In December these stocks increased at an annual rate of $\$ 7.3$ billion, following the $\$ 18.9$ billion rise in November. In the fourth quarter, durable inventories increased $\$ 11.2$ billion, down somewhat from the gain over the first three quarters. The book value of nondurable goods stocks rose at an annual rate of $\$ 1.2$ billion in December, less than half the November increase. In the fourth quarter as a whole, nondurable goods inventories increased at only an $\$ 1.8$ billion annual rate, following a $\$ 4.1$ billion rate of rise in the third quarter.

New orders for durable goods are now estimated to have risen .2 per cent in December, instead of the .1 per cent decline originally published in the partial-sample advance report. Nondefense capital goods orders were revised down and now indicate a 3.8 per cent decline, rather
than the 1.4 per cent reduction reported earlier. Shipments of durable goods were revised little and now show a .7 per cent increase with shipments of nondefense capital goods up 0.9 per cent. Unfilled orders are now estimated to have increased 2.1 per cent in December.

Consumer instalment credit outstanding, seasonally adjusted, increased $\$ 3.7$ billion in December, according to preliminary estimates. This rise followed a $\$ 4.1$ billion rise in November. The smaller increase in December reflects a reduction in extensions at all lenders, while credit liquidations continued near record levels.

In the fourth quarter, consumer instaiment credit outstanding increased at a 17 per cent annual rate, the same as in the third quarter. The increase in 1978 as a whole was 19 per cent.

CHANGES IN EMPLOYMENI ${ }^{1 /}$
(Thousands of jobs; based on seasonally adjusted data)

|  | 1977 | 1978 | 1978 |  |  |  | $\begin{aligned} & 1979 \\ & \text { Jan. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | H1 | QIII | QIV | Dece |  |
|  | --- Average Monthly Changes -- |  |  |  |  |  |  |
| Nonfarm payroll employment ${ }^{\text {2/ }}$ | 284 | 294 | 380 | 56 | 362 | 212 | 325 |
| Manufacturing | 66 | 62 | 55 | -10 | 146 | 122 | 67 |
| Durable | 50 | 53 | 43 | 19 | 108 | 80 | 38 |
| Nondurable | 16 | 8 | 12 | -29 | 38 | 42 | 29 |
| Construction | 30 | 37 | 54 | 7 | 32 | 27 | 18 |
| Trade | 79 | 64 | 84 | 45 | 45 | -21 | 146 |
| Services and finance | 82 | 78 | 78 | 71 | 86 | 60 | 61 |
| State and local government | 28 | 17 | 47 | -44 | 17 | 29 | 5 |
| Private nonfarm production workers | 215 | 221 | 260 | 69 | 296 | 172 | 179 |
| Manufacturing production workers | 52 | 45 | 37 | -20 | 125 | 107 | 76 |
| Total employment ${ }^{\text {3/ }}$ | 342 | 275 | 347 | 123 | 282 | 104 | 445 |
| Nonagricultural | 336 | 268 | 327 | 129 | 288 | -8 | 600 |

1/ Changes are from final month of preceding period to final month of period indicated.
2/ Survey of establishments. Not strike adjusted.
3/ Survey of households.

SELECTED UNEMPLOYMENT RATES
(Per cent; based on seasonally adjusted data)


HOURLY EARNINGS INDEX ${ }^{1 /}$
(Per cent change at compound annual rates; based on seasonally adjusted data)

|  | 1977 | 1978 | 1978 |  | $\begin{aligned} & \hline \text { Dec. } 78- \\ & \text { Jan. } 79 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | H1 | H2 |  |
| Total private nonfarm | 7.5 | 8.2 | 8.8 | 7.6 | 10.5 |
| Manufacturing | 8.3 | 8.3 | 8.2 | 8.5 | 5.7 |
| Contract construction | 4.0 | 7.5 | 9.3 | 5.8 | 9.9 |
| Transportation and public utilities | 9.1 | 6.7 | 8.0 | 5.3 | 4.1 |
| Total trade | 7.4 | 9.4 | 10.0 | 8.7 | 17.7 |
| Services | 7.1 | 7.5 | 8.1 | 7.0 | 16.0 |

1/ Excludes the effect of interindustry shifts in employment and fluctuations in overtime pay in manufacturing.
manufacturer's inventories: change in book value (Billions of dollars; seasonally adjusted, annual rate)


MANUFACTURERS' INVENTORY/SALES RATIOS

|  | 1977 |  |  | 1978 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | QII | QIII | QIV | QI | QII | QIII | QIV | Nov. (r) | Dec. $(\mathrm{p})$ |
| Total | 1.60 | 1.61 | 1.56 | 1.56 | 1.52 | 1.54 | 1.49 | 1.49 | 1.47 |
| Durable | 1.96 | 1.96 | 1.90 | 1.90 | 1.86 | 1.87 | 1.81 | 1.79 | 1.79 |
| Nondurable | 1.22 | 1.22 | 1.18 | 1.17 | 1.15 | 1.16 | 1.12 | 1.12 | 1.11 |

$r=$ revised.
$\mathrm{p}=$ preliminary.

n.a.-not available. e-estimated.

1/ Quarterly growth rates are computed on a quarterly average basis.
2/ Savings deposits held by individuals and nonprofit organizations.
3/ Savings deposits of business, government, and others, not seasonally adjusted.
4/ Small time deposits are time deposits in denominations less than $\$ 100,000$. Large time deposits are time deposits in denominations of $\$ 100,000$ and above exciuding negotiable CDs at weekly reporting banks.
5/ Growth rates computed from monthly levels based on average of current and preceding end-of-month data.
6/ Includes Treasury demand deposits at commercial banks and Federal Reserve Banks and Treasury note balances.
7/ All large time certificates, negotiable and nonnegotiable, at all CBs.
Nondeposit borrowings of commercial banks from nonbank sources include Federal funds purchased and security RPs plus other liabilities for borrowed money (including borrowings from the Federal Reserve), gross Eurodollar borrowings, and loans sold, less interbank borrowings.

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## UPDATED

COMMERCIAL BANK CREDIT
(Per cent changes at annual rates, based on seasonally adjusted data) ${ }^{1 /}$

|  |  | 1978 |  |  |  |  |  | $\begin{gathered} 12 \\ \text { months } \\ \text { ending } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | QII | QIII | QIV | Oct. | Nov. | Dec. | Dec. |
| 1. | Total loans and investmentsㅇ/ | 17.0 | 8.7 | 5.9 | 9.8 | 6.7 | 1.1 | 10.9 |
| 2. | Investments | 11.7 | 1.1 | -10.3 | -4.5 | -20.0 | -6.5 | 1.9 |
| 3. | Treasury securities | 17.1 | -6.1 | -36.2 | -24.7 | -61.8 | -25.2 | -7.5 |
| 4. | Other securities | 8.5 | 9.0 | 4.8 | 7.1 | 3.6 | 3.5 | 7.5 |
| 5. | Total loans ${ }^{\text {/ }}$ | 19.1 | 11.7 | 12.1 | 15.3 | 16.8 | 3.9 | 14.6 |
| 6. | Business loans | 17.4 | 10.3 | 6.7 | 10.6 | 10.0 | -0.5 | 13.0 |
| 7. | Security loans | 88.9 | -26.8 | -43.1 | -67.7 | -52.2 | -13.6 | -7.0 |
| 8. | Real estate loans | 19.3 | 17.6 | 17.5 | 16.7 | 21.1 | 13.8 | 19.1 |
| 9. | Consumer loans | 23.7 | 15.6 | 17.6 | 17.3 | 20.8 | 13.9 | 19.6 |

MEMORANDA :
10. Commercial paper
issued by non-
financial firms
$\begin{array}{lllllll}30.6 & 18.9 & 49.7 & 33.9 & 52.7 & 56.8 & 25.9\end{array}$
11. Business loans at banks net of bank holdings of bankers acceptances
$\begin{array}{lllllll}17.9 & 10.3 & 8.6 & 12.4 & 12.8 & 0.5 & 14.1\end{array}$
12. Sum of items $10 \& 11$
$\begin{array}{lllllll}18.8 & 10.9 & 11.8 & 13.9 & 15.8 & 5.3 & 14.9\end{array}$
13. Memo item 12 plus business loans from finance companies
$\begin{array}{lllllll}17.4 & 9.1 & 14.9 e & 18.8 & 17.7 & 7.8 e & 14.8 e\end{array}$
na.--not available. e-estimated
I/ Last-Wednesday-of-month series except for June and December, which are adjusted to the last business day of the month.
2/ Loans include outstanding amounts of loans reported as sold outright to a bank's own foreign branches, nonconsolidated nonbank affiliates of the bank, the bank's holding company (if not a bank), and nonconsolidated nonbank subsidiaries of the holding company.
3/ Measured from end of month.

INTEREST RATES
(One day quotes--in per cent)

|  |  | 1978 |  | 1979 |
| :---: | :---: | :---: | :---: | :---: |
|  | Highs | Lows | Dec. 18 | Feb. 1 |

## Short-Term Rates

| Federal funds (wkly. avg.) | 10.25(12/27) | 6.58(1/11) | 9.75 (12/20) | 10.12(1/31) |
| :---: | :---: | :---: | :---: | :---: |
| 3-month |  |  |  |  |
| Treasury bills (bid) | 9.37(12/22) | $6.09(4 / 24)$ | 9.26 | 9.25 |
| Comm. paper (90-119 days) | 10.60(12/28) | 6.63 (1/6) | 10.38 | 9.96 |
| Bankers' acceptances | 10.88(12/20) | 6.70(1/6) | 10.70 | 9.92 |
| Euro-dollars | 12.19(12/21) | $7.00(2 / 8)$ | 11.75 | 10.56 |
| CDs-Secondary market | 11.04(12/21) | $6.72(1 / 3)$ | 10.89 | 10.17 |
| 6-month |  |  |  |  |
| Treasury bills (bid) | 9.61 (12/20) | 6.43 (1/4) | 9.55 | 9.31 |
| Coman. paper (4-6 mos.) | 10.64(12/28) | 6.66 (1/5) | 10.46 | 10.04 |
| CDs*Secondary market | 11.64(12/20) | 6.97 (1/6) | 11.41 | 10.51 |
| 1-year |  |  |  |  |
| Treasury bills (bid) | 9.69(12/29) | $6.53(1 / 4)$ | 9.54 | 9.28 |
| Prime municipal note | 5.60(12/22) | 3.55 (3/3) | 5.50(12/15) | 5.40(1/26) |
| Intermedjate- and Long.T.Term |  |  |  |  |
| Treasury (constant maturity) |  |  |  |  |
| 3-year | 9.60(12/28) | $7.38(1 / 4)$ | 9.46 | 9.16 |
| 7-year | 9.25 (12/21) | 7.71 (1/5) | 9.14 | 8.93 |
| 20-year | 9.03(12/20) | 8.00 (1/5) | 8.98 | 8.89 |
| Corporate |  |  |  |  |
| Seasoned Aaa | $9.64(12 / 29)$ | 8.28(1/3) | 9.21 | 9.18(1/31) |
| Baa | 9.28(12/28) | $9.09(1 / 3)$ | 9.93 | 10.06(1/31) |
| Aaa Utility New Issue | $9.30(11 / 10)$ | 8.61 (3/24) | 9.29(12/15) |  |
| Recently offered | 9.54(12/22) | 8.48(1/6) | 9.35(12/15) | 9.41 |
| Municipal |  |  |  |  |
| Bond Buyer index | 6.67(12/21) | 5.58(3/16) | 6.45 (12/15) | 6.22 |
| Mortgage--average yields in FNMA auction | 10.60(12/26) | 9.13(1/9) | 10.40(12/11) | 10.73(1/22) |

U.S. merchandise trade data on an international accounts basis was released Thursday, Pebruary 1. The deficit in the fourth quarter was $\$ 29.5$ billion at an annual rate slightly less than the deficit in the gecond and third quarters. For the year 1978 the trade deficit was $\$ 34.2$ billion.

|  | U.S. Merchandise Trade, International Accounts Basis (billions of dollars, seasonally adjusted annual rates) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $1977$ <br> Year | 1978 |  |  |  |  |  |  |
|  |  | Year | $19^{5}$ | $29^{r}$ | $30^{r}$ | 40 | $\mathrm{Nov}_{\sim}{ }^{\text {r }}$ | Dec. |
| EXPORTS | 120.6 | 141.8 | 122.8 | 140.4 | 147.8 | 156.3 | 157.2 | 155.5 |
| Agric. | 24.3 | 29.9 | 25.9 | 31.9 | 31.6 | 30.0 | 29.7 | 31.1 |
| Nonagric. | 96.2 | 112.0 | 96.8 | 108.5 | 116.2 | 126.3 | 127.5 | 124.4 |
| IMPORTS | 151.7 | 176.0 | 167.2 | 171.2 | 179.7 | 185,9 | 187.0 | 184.7 |
| Petroleum | 45.0 | 42.3 | 39.8 | 43.1 | 43.2 | 43.1 | 45.3 | 41.8 |
| Nonpetrol. | 106.7 | 133.7 | 127.5 | 128.1 | 136.5 | 142.7 | 141.7 | 142.8 |
| BALANCE | -31.1 | -34.2 | -44.5 | -30.9 | -31.9. | -29.5 | -29.8 | -29,2 |

NOTE: Details may not add to totals because of rounding.
r/ Revised
末/ The monthly International Accounts figures are only rough estimates and are subject to considerable revision.


[^0]:    ${ }^{1}$ In some cases, original copies needed to be photocopied before being scanned into electronic format. All scanned images were deskewed (to remove the effects of printer- and scanner-introduced tilting) and lightly cleaned (to remove dark spots caused by staple holes, hole punches, and other blemishes caused after initial printing).
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