## Prefatory Note

The attached document represents the most complete and accurate version available based on original files from the FOMC Secretariat at the Board of Governors of the Federal Reserve System.

Please note that some material may have been redacted from this document if that material was received on a confidential basis. Redacted material is indicated by occasional gaps in the text or by gray boxes around non-text content. All redacted passages are exempt from disclosure under applicable provisions of the Freedom of Information Act.

# CURRENT ECONOMIC AND FINANCIAL CONDITIONS 

## Supplemental Notes

## Contents

The Domestic Nonfinancial Economy ..... 1
Retail Sales and Consumer Sentiment ..... 1
Business Inventories .....  1
Federal Government ..... 2
Exhibits
Retail Sales. ..... 3
Michigan Survey of Consumer Attitudes ..... 4
Nonfarm Inventory Investment ..... 5
Federal Government Indicators ..... 6
The Domestic Financial Economy ..... 2
Exhibits
Selected Financial Market Quotations ..... 7
Commercial Bank Credit ..... 8
The International Economy ..... 9
Trade in Goods and Services ..... 9
Prices of Internationally Traded Goods ..... 12
Exhibits
Trade in Goods and Services ..... 9
U.S. International Trade in Goods and Services (chart) ..... 10
U.S. Exports and Imports of Goods and Services (table) ..... 11
Prices of U.S. Imports and Exports (chart) ..... 13
Prices of U.S. Imports and Exports (table) ..... 14

## Supplemental Notes

## The Domestic Nonfinancial Economy

## Retail Sales and Consumer Sentiment

Nominal retail sales rose 1.3 percent in November, and revisions to the two previous months were largely offsetting. Sales in the retail control category, which excludes sales at auto dealers and building material and supply stores, and are the component of overall retail sales used by the BEA in constructing the national accounts, moved up 0.5 percent. The gains were fairly widespread across establishment types but were especially robust at general merchandise stores, food and beverage stores, electronics and appliance stores, and nonstore retailers. Folding in our forecast for November PCE prices, we estimate that real PCE control rose 0.4 percent last month, the sixth consecutive monthly gain.

The Reuters/University of Michigan index of consumer sentiment moved up in early December, as assessments of current conditions were more favorable than in November. The December sentiment reading remained within the range of values observed over the past 6 months.

The preliminary survey results for median inflation expectations of households in the Reuters/Michigan sample—both over the next 12 months and over the next 5 to 10 years-moved down noticeably. At 2.1 percent and 2.6 percent, respectively, these early December readings were the lowest since March.

## Business Inventories

Folding in a small decline in the book-value of retail inventories (excluding motor vehicles and parts), the combined book-value of inventories in the manufacturing and trade sector (excluding motor vehicles and parts) rose at an annual rate of $\$ 21$ billion in October. The increase was the first in more than a year, suggesting some slowing in the pace of real inventory liquidation may be under way. Of course, because changes in book-value inventories can be heavily influenced by price changes that lead to a revaluation of existing stocks, these book-value data can differ substantially from real inventory changes. Despite the apparent restocking in October, businesses likely continued to make progress in better aligning their inventories with sales: The ratio of book-value inventories to sales (excluding motor vehicles) edged down further in October.

## -2-

## Federal Government

Based on data for defense spending in the Monthly Treasury Statement for November, real defense purchases declined last month following a drop in October.

The unified federal budget remained wide over the first two months of fiscal 2010. Receipts were 13 percent lower in October-November than in the same period last year. Federal spending in October-November declined 4 percent relative to the same period a year ago, primarily because of a marked decrease in outlays for the TARP. Excluding the TARP payments, federal spending increased in the first two months of fiscal 2010 relative to a year earlier.

## The Domestic Financial Economy

(Exhibits attached)

## Real Personal Consumption Expenditures

(Percent change from preceding comparable period)

| Category | 2009 |  |  | 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Sept. | Oct. | Nov. |
|  | Annual rate |  |  | Monthly rate |  |  |
| Total real PCE ${ }^{1}$ | . 6 | -. 9 | 3.0 | -. 6 | . 3 | n.a. |
| Motor vehicles | 9.6 | -6.3 | 53.7 | -29.8 | 8.9 | 5.1 |
| Goods ex. motor vehicles | -2.8 | -5.9 | 3.4 | . 7 | . 0 | . 4 |
| Services | -. 3 | . 2 | 1.0 | . 2 | . 2 | n.a. |
| Ex. energy | -. 2 | . 7 | 1.1 | . 1 | . 1 | n.a. |
| Memo: |  |  |  |  |  |  |
| Real PCE control ${ }^{2}$ | 1.3 | -2.5 | 3.3 | . 7 | . 2 | . 4 |
| Nominal retail control ${ }^{3}$ | 2.6 | -2.8 | 1.4 | . 6 | . 3 | . 5 |

1. The values for Q3, September, October, and November are staff estimates based on available data.
2. Durables excluding motor vehicles, nondurables excluding gasoline, and food services.
3. Total sales less outlays at building material and supply stores, automobile and other motor vehicle dealers, and gasoline stations.
n.a. Not available.

Source: U.S. Department of Commerce, Bureau of Economic Analysis.

## Change in Real PCE Goods



Change in Real PCE Services



Note: Shaded bars indicate periods of business recession as defined by the National Bureau of Economic Research (NBER). The NBER peak is the last business cycle peak as defined by the NBER.

Source: U.S. Department of Commerce, Bureau of Economic Analysis.

## Reuters/University of Michigan Survey of Consumers

Indexes of consumer sentiment
(Not seasonally adjusted)

| Category | 2009 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. ${ }^{\text {P }}$ |
| Composite of current and expected conditions ${ }^{1}$ | 68.7 | 70.8 | 66.0 | 65.7 | 73.5 | 70.6 | 67.4 | 73.4 |
| Current conditions ${ }^{1}$ | 67.7 | 73.2 | 70.5 | 66.6 | 73.4 | 73.7 | 68.8 | 79.1 |
| Expected conditions ${ }^{1}$ | 69.4 | 69.2 | 63.2 | 65.0 | 73.5 | 68.6 | 66.5 | 69.7 |
| Personal financial situation |  |  |  |  |  |  |  |  |
| Now compared with 12 months ago ${ }^{2}$ | 61 | 67 | 70 | 58 | 69 | 69 | 63 | 72 |
| Expected in 12 months ${ }^{2}$ | 114 | 121 | 110 | 111 | 115 | 117 | 112 | 114 |
| Expected business conditions |  |  |  |  |  |  |  |  |
| Next 12 months ${ }^{2}$ | 75 | 69 | 69 | 69 | 88 | 81 | 70 | 80 |
| Next 5 years ${ }^{2}$ | 88 | 86 | 73 | 80 | 91 | 76 | 83 | 84 |
| Appraisal of buying conditions |  |  |  |  |  |  |  |  |
| Cars | 132 | 139 | 131 | 139 | 126 | 124 | 126 | 132 |
| Large household appliances ${ }^{2}$ | 113 | 121 | 111 | 113 | 120 | 120 | 114 | 132 |
| Houses | 162 | 157 | 147 | 156 | 156 | 156 | 154 | 154 |
| Expected unemployment change - next 12 months | 132 | 133 | 136 | 124 | 110 | 120 | 124 | 113 |
| Prob. household will lose a job-next 5 years | 27 | 27 | 26 | 27 | 27 | 24 | 26 | 25 |
| Expected inflation - next 12 months Mean | 3.2 | 3.9 | 3.6 | 3.0 | 2.8 | 3.2 | 3.1 | 3.1 |
| Median | 2.8 | 3.1 | 2.9 | 2.8 | 2.2 | 2.9 | 2.7 | 2.1 |
| Expected inflation - next 5 to 10 years |  |  |  |  |  |  |  |  |
| Mean | 3.1 | 3.2 | 3.4 | 3.1 | 3.2 | 3.2 | 3.2 | 3.1 |
| Median | 2.9 | 3.0 | 3.0 | 2.8 | 2.8 | 2.9 | 3.0 | 2.6 |

Note. Figures on financial, business, and buying conditions are the percent reporting 'good times' (or 'better') minus the percent reporting 'bad times' (or 'worse'), plus 100. Expected change in unemployment is the fraction expecting unemployment to rise minus the fraction expecting unemployment to fall, plus 100.
P Preliminary.

1. Feb. $1966=100$.
2. Indicates the question is one of the five equally-weighted components of the index of sentiment.


Nonfarm Inventory Investment
(Billions of dollars; seasonally adjusted annual rate)

| Measure and sector | 2009 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Aug. | Sept. | Oct. |
| Real inventory investment (chained 2005 dollars) |  |  |  |  |  |  |
| Total nonfarm business | -114.9 | -163.1 | -140.3 | ... | ... | ... |
| Motor vehicles | -63.6 | -48.1 | -4.3 | ... | ... | ... |
| Nonfarm ex. motor vehicles | -51.3 | -115.1 | -135.9 | $\ldots$ | ... | ... |
| Manufacturing and trade ex. wholesale and retail motor vehicles and parts | -49.3 | -110.9 | -127.2 ${ }^{\text {e }}$ | -115.3 | -164.2 ${ }^{\text {e }}$ | n.a. |
| Manufacturing | -28.9 | -39.8 | $-53.3{ }^{\text {e }}$ | -46.6 | $-82.0{ }^{\text {e }}$ | n.a. |
| Wholesale trade ex. motor vehicles \& parts | -8.8 | -52.5 | $-51.9{ }^{\text {e }}$ | -52.7 | $-51.1^{\text {e }}$ | n.a. |
| Retail trade ex. motor vehicles \& parts | -11.6 | -18.6 | -22.0 | -16.0 | -31.1 | n.a. |
| Book-value inventory investment (current dollars) |  |  |  |  |  |  |
| Manufacturing and trade ex. wholesale and retail motor vehicles and parts | -143.2 | -150.2 | -137.1 | -136.4 | -136.2 | 21.4 |
| Manufacturing | -77.3 | -63.6 | -62.2 | -56.4 | -74.9 | 21.1 |
| Wholesale trade ex. motor vehicles \& parts | -47.3 | -62.9 | -50.7 | -54.1 | -34.5 | 8.9 |
| Retail trade ex. motor vehicles \& parts | -18.6 | -23.7 | -24.2 | -25.9 | -26.8 | -8.7 |

n.a. Not available.
... Not applicable.
e Staff estimate of real inventory investment based on revised book-value data.
Source: For real inventory investment, U.S. Dept. of Commerce, Bureau of Economic Analysis; for book-value data, Census Bureau.

Inventory Ratios ex. Motor Vehicles


Note: Flow-of-goods system covers total industry ex. motor vehicles and parts, and inventories are relative to consumption. Census data cover manufacturing and trade ex. motor vehicles and parts, and inventories are relative to sales.
Source: Census Bureau; staff calculation.

ISM Customers' Inventories: Manufacturing


Note: A number above 50 indicates inventories are "too high."
Source: Institute for Supply Management (ISM),
Manufacturing ISM Report on Business.

## Federal Government Indicators

## Total Real Federal Purchases



## Unified Budget Deficit



Federal Debt Held by the Public


Source: Monthly Treasury Statement.

Real Defense Spending


## Unified Outlays and Receipts



## Recent Unified Federal Outlays and Receipts

|  Oct. - Nov. 2009  <br> Function or source Billions <br> of dollars Percent <br> change* |  |  |
| :--- | :---: | :---: |
|  | 566 | -4.2 |
| National defense | 118 | .8 |
| Major transfers ${ }^{1}$ | 318 | 17.0 |
| Other primary spending | 94 | -41.3 |
| Net interest | 36 | -14.0 |
| Receipts | 269 | -13.1 |
| Individual income and | 236 | -14.1 |
| $\quad$ payroll taxes |  |  |
| Corporate income taxes | -7 | $\ldots$ |
| Other | 39 | 20.5 |
| Deficit (-) | -297 | $\ldots$ |

[^0]
## Selected Financial Market Quotations

(One-day quotes in percent except as noted)

| Instrument |  | 2008 | 2009 |  |  | Change to Dec. 10 from selected dates (percentage points) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sept. 12 | Sept. 22 | Nov. 3 | Dec. 10 | $\begin{array}{r} 2008 \\ \text { Sept. } 12 \end{array}$ | $\begin{array}{r} 2009 \\ \text { Sept. } 22 \end{array}$ | $\begin{array}{r} 2009 \\ \text { Nov. } 3 \end{array}$ |
| Short-term |  |  |  |  |  |  |  |  |
| FOMC intended federal funds rate |  | 2.00 | . 13 | . 13 | . 13 | -1.87 | . 00 | . 00 |
| Treasury bills ${ }^{1}$ |  |  |  |  |  |  |  |  |
| 3-month |  | 1.46 | . 11 | . 06 | . 02 | -1.44 | -. 09 | -. 04 |
| 6-month |  | 1.80 | . 20 | . 17 | . 15 | -1.65 | -. 05 | -. 02 |
| Commercial paper (A1/P1 rates) ${ }^{2}$ |  |  |  |  |  |  |  |  |
| 1-month |  | 2.39 | . 18 | . 16 | . 15 | -2.24 | -. 03 | -. 01 |
| 3-month |  | 2.75 | . 21 | . 18 | . 18 | -2.57 | -. 03 | . 00 |
| Large negotiable CDs ${ }^{1}$ |  |  |  |  |  |  |  |  |
| 3-month |  | 2.79 | . 25 | . 22 | . 22 | -2.57 | -. 03 | . 00 |
| 6-month |  | 3.09 | . 35 | . 32 | . 30 | -2.79 | -. 05 | -. 02 |
| Eurodollar deposits ${ }^{3}$ |  |  |  |  |  |  |  |  |
| 1-month |  | 2.60 | . 40 | . 30 | . 32 | -2.28 | -. 08 | . 02 |
| 3-month |  | 3.00 | . 55 | . 45 | . 45 | -2.55 | -. 10 | . 00 |
| Bank prime rate |  | 5.00 | 3.25 | 3.25 | 3.25 | -1.75 | . 00 | . 00 |
| Intermediate- and long-term |  |  |  |  |  |  |  |  |
| U.S. Treasury ${ }^{4}$ |  |  |  |  |  |  |  |  |
| 2-year |  | 2.24 | . 99 | . 93 | . 75 | -1.49 | -. 24 | -. 18 |
| 5-year |  | 2.97 | 2.44 | 2.37 | 2.19 | -. 78 | -. 25 | -. 18 |
| 10-year |  | 3.93 | 3.74 | 3.73 | 3.69 | -. 24 | -. 05 | -. 04 |
| U.S. Treasury indexed notes ${ }^{5}$ |  |  |  |  |  |  |  |  |
| 5-year |  | 1.33 | 1.11 | . 70 | . 50 | -. 83 | -. 61 | -. 20 |
| 10-year |  | 1.77 | 1.69 | 1.48 | 1.43 | -. 34 | -. 26 | -. 05 |
| Municipal general obligation | Buyer) ${ }^{6}$ | 4.54 | 4.20 | 4.39 | 4.19 | -. 35 | -. 01 | -. 20 |
| Private instruments |  |  |  |  |  |  |  |  |
| 10-year swap |  | 4.26 | 3.67 | 3.62 | 3.61 | -. 65 | -. 06 | -. 01 |
| 10 -year FNMA ${ }^{7}$ |  | 4.36 | 4.12 | 4.06 | 3.92 | -. 44 | -. 20 | -. 14 |
| 10 -year $\mathrm{AA}^{8}$ |  | 6.62 | 5.11 | 5.12 | 5.02 | -1.60 | -. 09 | -. 10 |
| 10 -year BBB ${ }^{8}$ |  | 7.22 | 6.36 | 6.25 | 6.06 | -1.16 | -. 30 | -. 19 |
| 10 -year high yield ${ }^{8}$ |  | 10.66 | 9.90 | 9.48 | 9.38 | -1.28 | -. 52 | -. 10 |
| Home mortgages (FHLMC survey rate) |  |  |  |  |  |  |  |  |
| 30-year fixed |  | 5.78 | 5.04 | 4.98 | 4.81 | -. 97 | -. 23 | -. 17 |
| 1-year adjustable |  | 5.03 | 4.52 | 4.47 | 4.24 | -. 79 | -. 28 | -. 23 |
| Stock exchange index | Record high |  | 2009 |  |  | Change to Dec. 10 from selected dates (percent) |  |  |
|  | Level | Date | Sept. 22 | Nov. 3 | Dec. 10 | Record high | Sept. 22 | Nov. 3 |
| Dow Jones Industrial | 14,165 | 10-9-07 | 9,830 | 9,772 | 10,406 | -26.54 | 5.86 | 6.49 |
| S\&P 500 Composite | 1,565 | 10-9-07 | 1,072 | 1,045 | 1,102 | -29.57 | 2.86 | 5.45 |
| Nasdaq | 5,049 | 3-10-00 | 2,146 | 2,057 | 2,191 | -56.60 | 2.08 | 6.49 |
| Russell 2000 | 856 | 7-13-07 | 621 | 571 | 595 | -30.43 | -4.08 | 4.34 |
| D.J. Total Stock Index | 15,807 | 10-9-07 | 11,083 | 10,729 | 11,296 | -28.54 | 1.93 | 5.29 |

1. Secondary market.
2. Financial commercial paper.
3. Bid rates for Eurodollar deposits collected around 9:30 a.m. eastern time.
4. Derived from a smoothed Treasury yield curve estimated using off-the-run securities.
5. Derived from a smoothed Treasury yield curve estimated using all outstanding securities and adjusted for the carry effect.
6. Most recent Thursday quote.
7. Constant-maturity yields estimated from Fannie Mae domestic noncallable coupon securities.
8. Derived from smoothed corporate yield curves estimated using Merrill Lynch bond data.

## NOTES:

September 12, 2008, is the last business day before Lehman Brothers Holdings filed for bankruptcy.
September 22, 2009, is the day before the September 2009 FOMC monetary policy announcement.
November 3, 2009, is the day before the most recent FOMC monetary policy announcement.

Commercial Bank Credit
(Percent change, annual rate, except as noted; seasonally adjusted)

| Type of credit | 2007 | 2008 | $\begin{gathered} \mathrm{H} 2 \\ 2008 \end{gathered}$ | $\begin{gathered} \mathrm{H} 1 \\ 2009 \end{gathered}$ | $\begin{gathered} \text { Q3 } \\ 2009 \end{gathered}$ | $\begin{array}{r} \text { Oct. } \\ 2009 \end{array}$ | $\begin{aligned} & \text { Nov. } \\ & 2009 \end{aligned}$ | Level ${ }^{1}$ Nov. 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 9.9 | 5.0 | 4.8 | -5.5 | -7.3 | -12.0 | -3.9 | 9,109 |
| Loans ${ }^{2}$ |  |  |  |  |  |  |  |  |
| Total | 10.6 | 4.4 | 3.0 | -7.4 | -12.9 | -15.5 | -4.4 | 6,777 |
| Core | 9.5 | 5.0 | 3.2 | -4.7 | -9.7 | -14.4 | -6.6 | 6,021 |
| To businesses |  |  |  |  |  |  |  |  |
| Commercial and industrial | 19.0 | 16.3 | 14.1 | -14.1 | -20.0 | -28.7 | -16.1 | 1,361 |
| Commercial real estate | 9.4 | 6.0 | 3.2 | -1.6 | -5.6 | -11.5 | -10.0 | 1,654 |
| To households |  |  |  |  |  |  |  |  |
| Residential real estate | 5.3 | -3.2 | -5.4 | -2.0 | -8.1 | -11.8 | 2.2 | 2,164 |
| Revolving home equity | 5.6 | 13.0 | 12.9 | 6.5 | -5.2 | -5.1 | -6.3 | 604 |
| Closed-end mortgages | 5.3 | -8.0 | -11.3 | -5.1 | -9.3 | -14.4 | 5.5 | 1,560 |
| Consumer | 6.8 | 7.1 | 7.6 | . 0 | -3.4 | -2.7 | -7.2 | 842 |
| Memo: Originated ${ }^{3}$ | 6.5 | 5.6 | 4.5 | -1.7 | -4.3 | -3.8 | -12.9 | 1,227 |
| Other | 18.7 | . 8 | 1.7 | -25.4 | -37.0 | -24.8 | 14.1 | 756 |
| Securities |  |  |  |  |  |  |  |  |
| Total | 7.6 | 6.9 | 11.1 | . 7 | 10.7 | -1.6 | -2.6 | 2,332 |
| Treasury and agency | -5.5 | 16.4 | 31.4 | . 5 | 20.5 | . 8 | 6.1 | 1,413 |
| Other ${ }^{4}$ | 28.0 | -4.1 | -12.0 | 1.0 | -3.0 | -5.4 | -16.0 | 919 |

[^1]Total Loans at Commercial Banks


[^2] banks ranked by assets as of the last Call Report.
**Small are all other domestic commercial banks. Source: Federal Reserve Board.

Change in Unused Commitments


Source: Call Report data, adjusted for the effects of merger and failure activity involving large thrift institutions.

C\&I Loan Rate Spreads*

*The spread over market interest rate on an instrument of comparable maturity, adjusted for changes in nonprice loan characteristics. Source: Survey of Terms of Business Lending.

## The International Economy

## Trade in Goods and Services

The U.S. international trade deficit narrowed to $\$ 32.9$ billion in October, as a large increase in exports of goods and services more than offset a moderate increase in imports.

Trade in Goods and Services

|  | 2008 | Annual rate |  |  | Monthly rate |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2009 |  |  | 2009 |  |  |
|  |  | Q1 | Q2 | Q3 | Aug. | Sept. | Oct. |
|  | Percent change |  |  |  |  |  |  |
| Nominal BOP |  |  |  |  |  |  |  |
| Exports | -3.4 | -40.7 | -. 8 | 24.8 | . 3 | 2.8 | 2.6 |
| Imports | -7.3 | -55.4 | -9.9 | 37.2 | -. 5 | 5.6 | . 4 |
| Real NIPA |  |  |  |  |  |  |  |
| Exports | -3.4 | -29.9 | -4.1 | 17.0 | ... | ... | ... |
| Imports | -6.8 | -36.4 | -14.7 | 20.8 | ... | ... | $\ldots$ |
|  |  |  |  | llions of | dollars |  |  |
| Nominal BOP |  |  |  |  |  |  |  |
| Net exports | -695.9 | -369.6 | -325.0 | -389.5 | -30.3 | -35.7 | -32.9 |
| Goods, net | -840.2 | -496.1 | -461.9 | -528.6 | -42.0 | -47.4 | -44.8 |
| Services, net | 144.3 | 126.5 | 137.0 | 139.0 | 11.7 | 11.7 | 11.9 |

n.a. Not available. ... Not applicable.

BOP Balance of payments.
NIPA National income and product accounts.
Source: U.S. Dept. of Commerce, Bureau of Economic Analysis; Census Bureau.

The value of exports of goods and services jumped up 2.6 percent in October, following a similar-sized gain in September. The October increase was widely spread across major categories of exports. Capital goods and consumer goods recorded particularly large gains. The increase in consumer goods was importantly boosted by pharmaceuticals and artwork, two of the more volatile categories of exports.

## U.S. International Trade in Goods and Services

## (Quarterly)




U.S. Exports and Imports of Goods and Services
(Billions of dollars; annual rate, balance of payments basis)
(Billions of dollars; annual rate, balance of payments basis)

|  | Levels |  |  |  | Change ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2009 |  | 2009 |  | 2009 |  | 2009 |  |
|  | Q2 | Q3 | Sept. | Oct. | Q2 | Q3 | Sept. | Oct. |
| Exports of goods and services | 1485.6 | 1570.1 | 1600.6 | 1642.1 | -3.2 | 84.5 | 43.5 | 41.5 |
| Goods exports | 984.5 | 1055.6 | 1083.6 | 1122.5 | -13.0 | 71.1 | 41.4 | 38.9 |
| Gold | 12.3 | 14.3 | 15.0 | 16.8 | -1.5 | 2.0 | -. 2 | 1.8 |
| Other goods | 972.2 | 1041.4 | 1068.6 | 1105.7 | -11.4 | 69.1 | 41.6 | 37.1 |
| Capital goods | 373.1 | 382.2 | 390.1 | 404.6 | -20.7 | 9.1 | 19.7 | 14.5 |
| Aircraft \& parts | 73.4 | 70.4 | 73.5 | 75.8 | -5.6 | -3.0 | 11.9 | 2.3 |
| Computers \& accessories | 35.5 | 37.4 | 36.5 | 39.6 | -1.4 | 1.9 | -. 2 | 3.1 |
| Semiconductors | 35.0 | 38.5 | 38.2 | 41.6 | 1.6 | 3.5 | -. 6 | 3.4 |
| Other capital goods | 229.2 | 235.9 | 241.9 | 247.7 | -15.3 | 6.7 | 8.6 | 5.7 |
| Automotive | 66.7 | 86.4 | 90.1 | 95.1 | -3.4 | 19.7 | 2.6 | 5.0 |
| Ind. supplies (ex. ag., gold) | 249.8 | 283.3 | 297.0 | 300.4 | 9.6 | 33.5 | 16.5 | 3.5 |
| Consumer goods | 144.2 | 150.0 | 153.1 | 165.0 | -1.8 | 5.8 | 5.5 | 11.9 |
| Agricultural | 101.0 | 99.0 | 97.0 | 98.9 | 6.6 | -1.9 | -4.2 | 1.9 |
| All other goods | 37.4 | 40.4 | 41.3 | 41.6 | -1.7 | 3.0 | 18.5 | . 4 |
| Services exports | 501.1 | 514.5 | 517.0 | 519.6 | 9.8 | 13.4 | 2.0 | 2.6 |
| Imports of goods and services | 1810.6 | 1959.7 | 2028.4 | 2037.3 | -47.8 | 149.1 | 107.5 | 8.9 |
| Goods imports | 1446.5 | 1584.2 | 1652.2 | 1660.3 | -47.2 | 137.7 | 106.0 | 8.1 |
| Oil | 227.8 | 275.5 | 305.6 | 273.9 | 18.9 | 47.7 | 52.5 | -31.7 |
| Gold | 8.4 | 8.8 | 8.5 | 10.5 | 1.1 | . 4 | . 7 | 2.0 |
| Other goods | 1210.3 | 1299.9 | 1338.1 | 1375.9 | -67.2 | 89.6 | 52.8 | 37.8 |
| Capital goods | 345.6 | 364.2 | 370.9 | 384.4 | -20.7 | 18.6 | 10.3 | 13.5 |
| Aircraft \& parts | 31.4 | 29.1 | 28.8 | 30.9 | 1.2 | -2.3 | 3.8 | 2.1 |
| Computers \& accessories | 84.4 | 95.0 | 96.0 | 106.2 | 3.8 | 10.6 | 1.9 | 10.2 |
| Semiconductors | 20.4 | 22.2 | 22.6 | 24.4 | 1.4 | 1.8 | -. 2 | 1.8 |
| Other capital goods | 209.4 | 217.9 | 223.5 | 222.9 | -27.1 | 8.4 | 4.8 | -. 6 |
| Automotive | 126.8 | 178.0 | 196.1 | 201.1 | -2.6 | 51.2 | 19.6 | 5.0 |
| Ind. supplies (ex. oil, gold) | 178.7 | 190.5 | 200.2 | 208.4 | -34.2 | 11.8 | 11.2 | 8.1 |
| Consumer goods | 419.1 | 422.6 | 424.6 | 436.5 | -4.4 | 3.5 | 6.5 | 11.9 |
| Foods, feeds, beverages | 81.5 | 81.0 | 80.4 | 82.9 | -. 2 | -. 5 | -. 2 | 2.5 |
| All other goods | 58.6 | 63.6 | 65.7 | 62.5 | -5.1 | 5.1 | 5.3 | -3.2 |
| Services imports | 364.1 | 375.5 | 376.2 | 377.0 | -. 7 | 11.3 | 1.5 | . 8 |
| Memo: |  |  |  |  |  |  |  |  |
| Oil quantity (mb/d) | 11.62 | 11.36 | 12.12 | 10.92 | -2.16 | -. 26 | 1.70 | -1.20 |
| Oil import price (\$/bbl) | 53.70 | 66.25 | 69.07 | 68.70 | 12.10 | 12.55 | 2.55 | -. 37 |

1. Change from previous quarter or month.

Source: U.S. Dept. of Commerce, Bureau of Economic Analysis; Census Bureau.

The value of imports of goods and services rose only 0.4 percent in October, after shooting up 5.6 percent in September, as a robust increase in imports of non-oil goods was muted by a large decline in oil imports (both on account of lower volumes as well as a decrease in price). The increase in non-oil imports was broadbased across categories of goods. Capital goods grew strongly, supported by a jump in imports of computers. Imports of consumer goods also contributed significantly to the overall increase, led by higher imports of pharmaceutical goods.

## Prices of Internationally Traded Goods

Non-oil imports. In November, prices of core imports rose 0.4 percent, about in line with the growth over previous months. Whereas prices for finished goods were unchanged, prices for material-intensive goods moved up 1.2 percent, with both foods and industrial supplies prices rising at rates similar to October. Taking the average of prices in October and November, core import prices have risen at an annual rate of 5.5 percent, fueled by material-intensive goods price growth of 16 percent and more mild growth in finished goods prices.

Oil. The BLS price index for imported oil moved higher for the second straight month in November, rising 6.2 percent for the month as a whole. This increase came on the heels of a 2 percent increase in October, revised up a full percentage point from the previous release.

Exports. Core export prices rose a brisk 1 percent in November. Material-intensive goods were solely responsible for the price growth. Prices for agricultural exports rose 3.7 percent, reversing the previous two months' price declines. Nonagricultural industrial supplies prices rose 1.7 percent, much faster than in the two previous months. Prices for finished goods were flat on net, with a small increase in the price for consumer goods counterbalanced by a small decline in the price of capital goods excluding computers and semiconductors. In October and November on average, prices for core exported goods have risen at an annual rate of 2.9 percent.

## Prices of U.S. Imports and Exports



Categories of Core Imports





Categories of Core Exports


Source: Bureau of Labor Statistics; Wall Street Journal; Commodity Research Bureau.

## Prices of U.S. Imports and Exports

(Percentage change from previous period)

|  | Annual rate |  |  | Monthly rate |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2009 |  |  |  |  |  |
|  | Q2 | Q3 | Q4e | Sept. | Oct. | Nov. |
|  |  |  | BL | prices |  |  |
| Merchandise imports | 14.9 | 12.0 | 9.6 | . 2 | . 8 | 1.7 |
| Oil | 246.9 | 88.3 | 32.3 | -. 6 | 2.0 | 6.2 |
| Non-oil | -3.3 | 1.1 | 5.1 | . 3 | . 6 | . 7 |
| Core goods ${ }^{1}$ | -1.2 | 2.4 | 5.5 | . 7 | . 5 | . 4 |
| Finished goods | -. 5 | . 4 | 1.1 | . 1 | . 2 | . 0 |
| Cap. goods ex. comp. \& semi. | -1.4 | . 4 | . 9 | . 0 | . 2 | . 1 |
| Automotive products | . 0 | 2.0 | 2.0 | . 2 | . 3 | . 1 |
| Consumer goods | -. 1 | -. 4 | . 6 | . 0 | . 2 | -. 1 |
| Material-intensive goods | -2.9 | 7.1 | 16.1 | 2.2 | 1.3 | 1.2 |
| Foods, feeds, beverages | . 8 | 1.0 | 5.3 | . 5 | . 3 | . 5 |
| Industrial supplies ex. fuels | -4.2 | 8.7 | 19.4 | 2.7 | 1.6 | 1.4 |
| Computers | -4.2 | . 3 | -. 8 | . 0 | -. 4 | . 4 |
| Semiconductors | 7.1 | -5.4 | 4.8 | . 4 | . 4 | . 5 |
| Natural gas | -74.8 | -39.3 | 116.5 | -14.1 | 17.1 | 30.0 |
| Merchandise exports | 2.4 | 3.4 | 2.7 | -. 2 | . 2 | . 8 |
| Core goods ${ }^{2}$ | 2.6 | 4.1 | 2.9 | -. 3 | . 1 | 1.0 |
| Finished goods | . 4 | 2.1 | . 7 | . 0 | . 1 | -. 0 |
| Cap. goods ex. comp. \& semi. | 2.5 | 2.0 | . 7 | . 0 | . 2 | -. 1 |
| Automotive products | -. 6 | -. 5 | . 6 | . 1 | . 1 | . 0 |
| Consumer goods | -3.9 | 4.3 | . 9 | . 1 | . 0 | . 2 |
| Material-intensive goods | 5.3 | 6.5 | 5.4 | -. 7 | . 2 | 2.2 |
| Agricultural products | 19.6 | -7.8 | -3.2 | -2.9 | -. 7 | 3.7 |
| Industrial supplies ex. ag. | 1.3 | 12.1 | 8.7 | . 1 | . 5 | 1.7 |
| Computers | -3.4 | -1.7 | 9.3 | . 7 | . 2 | 3.3 |
| Semiconductors | 12.3 | -. 8 | 2.7 | . 1 | . 1 | . 7 |
|  |  | ------ | -- NIP | prices |  |  |
| Chain price index |  |  |  |  |  |  |
| Imports of goods \& services | 4.2 | 11.3 | -- | ... | ... | ... |
| Non-oil merchandise | -3.9 | . 5 | -- | ... | ... | ... |
| Core goods ${ }^{1}$ | -2.3 | 1.2 | -- | ... | ... | ... |
| Exports of goods \& services | . 1 | 4.7 | -- | ... | ... | ... |
| Total merchandise | 1.9 | 4.8 | -- | ... | ... | ... |
| Core goods ${ }^{2}$ | 2.4 | 5.2 | -- | ... | ... | ... |

[^3]
[^0]:    Note: Adjusted for payment-timing shifts.

    * Relative to same year-earlier period.

    1. Includes Social Security, Medicare, Medicaid, and income security programs.
    ... Not applicable.
    Source: Monthly Treasury Statement.
[^1]:    Note: Yearly annual rates are Q4 to Q4; quarterly and monthly annual rates use corresponding average levels. Data have been adjusted to remove the effects of mark-to-market accounting rules (FAS 115) and the initial consolidation of certain variable interest entities (FIN 46). Data also account for the effects of nonbank structure activity of $\$ 5$ billion or more.

    1. Billions of dollars. Pro rata averages of weekly (Wednesday) levels.
    2. Excludes interbank loans.
    3. Includes an estimate of outstanding loans securitized by commercial banks that retained recourse or servicing rights.
    4. Includes private mortgage-backed securities; securities of corporations, state and local governments, and foreign governments; and any trading account securities that are not Treasury or agency securities.

    Source: Federal Reserve Board.

[^2]:    *Large are the top 25 domestic commercial

[^3]:    1. Excludes computers, semiconductors, and natural gas.
    2. Excludes computers and semiconductors.
    e Estimate based on average of two months.
    n.a. Not available. ... Not applicable.

    BLS Bureau of Labor Statistics.
    NIPA National income and product accounts.
    Source: U.S. Dept. of Commerce, Bureau of Economic Analysis; Bureau of Labor Statistics.

