Office of Advocacy
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## Quarterly Indicators

Advocacy: the voice of small business in government

## SECOND QUARTER 2010: THE ECONOMY AND SMALL BUSINESS

## Trends

- Real gross domestic product grew for the fourth consecutive quarter, spurred by increases in private fixed investment (both residential and non-residential) and exports; the annualized rate of 2.4 percent was a decrease from the first quarter's 3.7 percent growth rate. Consumer spending increased by an annualized 1.6 percent. Growth in exports was outweighed by import growth. Measures of manufacturing output were mixed: industrial production rose an annualized 7.1 percent while the Institute for Supply Management's manufacturing index fell. (The ISM manufacturing measure stayed above the threshold of 50-a sign that the sector is still growing, albeit slower than in March and April).
- Consumer and business sentiment was higher in June than earlier in the year. The University of Michigan's consumer sentiment survey reached a two-year high, and the National Federation of Independent Business's small business survey showed greater willingness to expand or hire over the next three months; however, poor sales and access to credit remained small business owners’ top concerns.
- The unemployment rate fell to 9.5 percent in June, and the economy generated 524,000 net new jobs in the second quarter. A number of major industries experienced employment gains-notably in manufacturing, professional and business services, education and health services, leisure and hospitality, and government; the construction and financial activities sectors showed continued weakness. Nonfarm productivity fell an annualized 0.9 percent in the second quarter, its first decline since the fourth quarter of 2008; for the year, however, nonfarm productivity was up 3.9 percent. Self-employment measures were mixed, with incorporated figures down and unincorporated up.
- The Federal Reserve maintained its target federal funds rate between zero and 0.25 percent at its June 23 meeting, citing subdued inflation trends and a moderate pace of economic recovery. The Senior Loan Officers' Opinion Survey suggests that small firm demand for commercial and industrial loans has increased from previous quarters, but remains weak. Lending standards were unchanged. Interest rates stayed at historic lows, with rates on short- and long-term Treasury securities falling in the second quarter. Meanwhile, venture investment rose significantly, to $\$ 6.5$ billion from $\$ 4.9$ billion in the previous quarter.
- Inflationary pressures remained low; the core consumer price index (which excludes food and energy) and the producer price index increased around 1 percent on an annual basis for the quarter. With food and energy prices included, the CPI actually fell for the quarter, reflecting lower oil prices. Both wages \& salaries and benefits rose around 2 percent for the quarter.


## Small Business Indicators

|  | Last Five Years |  |  |  |  | Last Five Quarters |  |  |  |  | Trends (in actual terms) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 | 2008 | 2009 | Q2-09 | Q3-09 | Q4-09 | $\begin{aligned} & \hline \text { Q1- } \\ & 10 \\ & \hline \end{aligned}$ | Q2-10 | $\begin{gathered} \text { This } \\ \text { Quarter } \end{gathered}$ | $\begin{gathered} \hline \text { Q2-09 to } \\ \text { Q2-10 } \\ \hline \end{gathered}$ |
| Business bankruptcy filings (thousands) | 39.2 | 19.7 | 28.3 | 43.6 | 60.8 | 16.0 | 15.2 | 15.0 | 14.6 | -- | -- | -- |
| Proprietors' income (\$trillion, current dollars) | 1.07 | 1.13 | 1.10 | 1.11 | 1.04 | 1.00 | 1.01 | 1.02 | 1.03 | 1.05 | $\uparrow 7.5 \%$ (a) | $\uparrow 4.9 \%$ |
| Prime bank loan rate | 6.19 | 7.96 | 8.05 | 5.09 | 3.25 | 3.25 | 3.25 | 3.25 | 3.25 | 3.25 | 0 | 0 |
| Rates for smallest loans (\$10,000 to \$99,999):* <br> Variable rate loans, repricing terms of 2-30 days | 5.71 | 7.01 | 6.58 | 5.20 | 3.76 | 3.58 | 3.85 | 4.37 | 4.24 | 4.19 | $\downarrow 0.05$ | $\uparrow 0.61$ |
| Variable rate loans, repricing terms of 31-365 days | 6.27 | 7.35 | 7.05 | 6.93 | 5.60 | 5.46 | 5.48 | 5.88 | 5.55 | 5.72 | $\uparrow 0.17$ | $\uparrow 0.26$ |
| Senior loan officers (percent of respondents): <br> Net small firm C\&I lending standards (those whose standards were eased minus those tightened) | 9.0 | 4.6 | -4.8 | -55.5 | -40.4 | -42.3 | -33.9 | -16.1 | -3.7 | 0 | $\uparrow 3.7$ | $\uparrow 42.3$ |
| Net small firm demand for C\&I loans (those whose demand was stronger minus those weaker) | 27.3 | 0.2 | -11.0 | -15.6 | -52.9 | -63.5 | -54.6 | -35.7 | -29.7 | -9.3 | $\uparrow 20.4$ | $\uparrow 54.2$ |
| Venture investment: number of deals (thousands) | 3.19 | 3.75 | 4.02 | 4.00 | 2.89 | 0.71 | 0.71 | 0.84 | 0.74 | 0.91 | $\uparrow 166$ deals | $\uparrow 201$ deals |
| Venture investment: total invested (\$billion) | 22.7 | 26.2 | 30.0 | 28.0 | 18.1 | 4.3 | 5.1 | 5.3 | 4.9 | 6.5 | $\uparrow 1.65$ bil. | $\uparrow 2.25$ bil. |

*Effective Q4-08, "smallest" loans are defined as $\$ 10,000$ to $\$ 99,999$; previous quarters use less than $\$ 100,000$.
Notes: a=annualized growth rate. Senior loan officers’ responses are from the April 2010 survey. C\&I = commercial and industrial loans. Trends may reflect rounding error.
Sources: Administrative Office of the U.S. Courts; Federal Reserve Board; National Venture Capital Association; U.S. Department of Commerce, Bureau of Economic Analysis.

|  | Last Five Years |  |  |  |  | Last Five Months (2010) |  |  |  |  | Trends (in actual terms) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 | 2008 | 2009 | Feb | Mar | Apr | May | June | This Quarter | $\begin{gathered} \hline \text { June } 09 \text { to } \\ \text { June } 10 \\ \hline \end{gathered}$ |
| NFIB Small Business Optimism Index (1986 = 100) | 101.6 | 98.9 | 96.7 | 89.8 | 86.7 | 88.0 | 86.8 | 90.6 | 92.2 | 89.0 | $\uparrow 2.2$ | $\uparrow 1.1$ |
| NFIB: next 3 mos. "good time to expand" (\% responses) | 20.6 | 17.4 | 13.9 | 6.5 | 5.3 | 4 | 2 | 4 | 5 | 6 | $\uparrow 4$ | $\uparrow 2$ |
| NFIB: net percent planning to hire in the next 3 months | 14.4 | 14.6 | 12.9 | 3.8 | -3.6 | -1 | -2 | -1 | 1 | 1 | $\uparrow 3$ | $\uparrow 2$ |
| Self-employed, incorporated (millions) | 5.3 | 5.5 | 5.8 | 5.8 | 5.5 | 5.4 | 5.5 | 5.1 | 5.1 | 5.3 | $\downarrow 0.2$ | $\downarrow 0.1$ |
| Self-employed, unincorporated (millions) | 10.5 | 10.6 | 10.4 | 10.1 | 9.8 | 9.8 | 9.6 | 9.8 | 9.9 | 10.0 | $\uparrow 0.4$ | $\downarrow 0.1$ |

Sources: National Federation of Independent Business; U.S. Department of Labor: Bureau of Labor Statistics, Current Population Survey.
For previous quarterly indicators, visit www.sba.gov/advo/research/sbei.html. Note that historical data are revised periodically, and this version reflects such changes.

Employment by Major Sector (millions, except where noted)

|  | Percent <br> Small <br> Business | Last Five Years |  |  |  |  | Last Five Months (2010) |  |  |  |  | Trends (thousands) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2005 | 2006 | 2007 | 2008 | 2009 | Feb | Mar | Apr | May | June | This Quarter | $\begin{gathered} \hline \text { June } 09 \text { to } \\ \text { June } 10 \\ \hline \end{gathered}$ |
| Goods-producing industries | 58.30 | 22.19 | 22.53 | 22.23 | 21.33 | 18.62 | 17.85 | 17.91 | 17.97 | 17.99 | 17.99 | $\uparrow 85$ | $\downarrow 513$ |
| Natural resources and mining | 44.49 | 0.63 | 0.68 | 0.72 | 0.77 | 0.70 | 0.69 | 0.70 | 0.71 | 0.72 | 0.73 | $\uparrow 23$ | $\uparrow 33$ |
| Construction | 85.17 | 7.33 | 7.69 | 7.63 | 7.16 | 6.04 | 5.59 | 5.61 | 5.63 | 5.61 | 5.58 | $\downarrow 28$ | $\downarrow 445$ |
| Manufacturing | 44.43 | 14.23 | 14.16 | 13.88 | 13.40 | 11.88 | 11.57 | 11.59 | 11.63 | 11.67 | 11.68 | $\uparrow 90$ | $\downarrow 101$ |
| Service-providing industries | 47.73 | 111.51 | 113.55 | 115.36 | 115.45 | 112.29 | 111.79 | 111.94 | 112.19 | 112.60 | 112.38 | $\uparrow 439$ | $\uparrow 246$ |
| Trade, transportation and utilities | 43.01 | 25.96 | 26.28 | 26.63 | 26.29 | 24.95 | 24.67 | 24.71 | 24.74 | 24.74 | 24.74 | $\uparrow 22$ | $\downarrow 207$ |
| Wholesale trade | 60.95 | 5.76 | 5.90 | 6.02 | 5.94 | 5.62 | 5.56 | 5.57 | 5.58 | 5.58 | 5.58 | $\uparrow 7$ | $\downarrow 35$ |
| Retail trade | 38.95 | 15.28 | 15.36 | 15.52 | 15.28 | 14.53 | 14.42 | 14.44 | 14.45 | 14.45 | 14.43 | $\downarrow 12$ | $\downarrow 119$ |
| Information | 25.80 | 3.06 | 3.04 | 3.03 | 2.98 | 2.81 | 2.74 | 2.73 | 2.73 | 2.73 | 2.71 | $\downarrow 17$ | $\downarrow 86$ |
| Financial activities | 41.47 | 8.15 | 8.33 | 8.30 | 8.14 | 7.76 | 7.63 | 7.61 | 7.61 | 7.60 | 7.59 | $\downarrow 19$ | $\downarrow 152$ |
| Professional and business services | 42.77 | 16.95 | 17.57 | 17.94 | 17.74 | 16.57 | 16.57 | 16.57 | 16.64 | 16.66 | 16.69 | $\uparrow 119$ | $\uparrow 234$ |
| Education and health services | 47.15 | 17.37 | 17.83 | 18.32 | 18.84 | 19.19 | 19.40 | 19.45 | 19.48 | 19.50 | 19.53 | $\uparrow 79$ | $\uparrow 363$ |
| Leisure and hospitality | 60.18 | 12.81 | 13.11 | 13.43 | 13.44 | 13.10 | 13.03 | 13.05 | 13.09 | 13.07 | 13.09 | $\uparrow 42$ | $\downarrow 14$ |
| Other services | 84.73 | 5.39 | 5.44 | 5.49 | 5.51 | 5.36 | 5.31 | 5.32 | 5.33 | 5.34 | 5.33 | $\uparrow 12$ | $\downarrow 34$ |
| Government | 0 | 21.81 | 21.97 | 22.22 | 22.50 | 22.55 | 22.46 | 22.51 | 22.58 | 22.96 | 22.71 | $\uparrow 201$ | $\uparrow 142$ |

Notes: Seasonally adjusted. See www.bls.gov/ces/cessuper.htm for NAICS code equivalents for each sector. The small business percentage by sector is based on 2007 firm size data. See www.sba.gov/advo/research/us07 n6.pdf. Trends may reflect rounding error.
Sources: U.S. Small Business Administration, Office of Advocacy, using data from the U.S. Department of Commerce, Bureau of the Census; U.S. Department of Labor, Bureau of Labor Statistics.

## Macroeconomic Indicators

|  | Last Five Years |  |  |  |  | Last Five Quarters |  |  |  |  | Trends (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 | 2008 | 2009 | Q2-09 | Q3-09 | Q4-09 | Q1-10 | Q2-10 | This Quarter | $\begin{gathered} \text { Q2-09 to } \\ \text { Q2-10 } \\ \hline \end{gathered}$ |
| Real gross domestic product |  |  |  |  |  |  |  |  |  |  |  |  |
| Level (\$trillion)* | 12.64 | 12.98 | 13.23 | 13.23 | 12.88 | 12.81 | 12.86 | 13.02 | 13.14 | 13.22 | $\uparrow$ 2.4\% (a) | $\uparrow 3.2 \%$ |
| Annual percentage change* | 3.1\% | 2.7\% | 1.9\% | 0 | -2.6\% | -0.7\% | 1.6\% | 5.0\% | 3.7\% | 2.4\% |  |  |
| Real personal consumption expenditures (\$trillion)* | 8.82 | 9.07 | 9.29 | 9.27 | 9.15 | 9.12 | 9.16 | 9.18 | 9.23 | 9.26 | $\uparrow 1.6 \%$ (a) | $\uparrow 1.6 \%$ |
| Real gross private fixed investment (\$trillion)* | 2.17 | 2.23 | 2.16 | 1.96 | 1.52 | 1.45 | 1.49 | 1.59 | 1.69 | 1.80 | $\uparrow$ 28.8\% (a) | $\uparrow$ 23.9\% |
| Federal government surplus or deficit (\$trillion, annual rate) | -0.28 | -0.20 | -0.24 | -0.64 | -1.22 | -1.27 | -1.35 | -1.31 | -1.35 | -- | -- | -- |
| Real exports of goods and services (\$trillion)* | 1.31 | 1.42 | 1.55 | 1.65 | 1.49 | 1.45 | 1.49 | 1.57 | 1.62 | 1.66 | $\uparrow$ 10.4\% (a) | $\uparrow$ 14.4\% |
| Real imports of goods and services (\$trillion)* | 2.03 | 2.15 | 2.21 | 2.15 | 1.85 | 1.79 | 1.88 | 1.90 | 1.95 | 2.08 | $\uparrow$ 28.8\% (a) | $\uparrow$ 16.4\% |
| Corporate profits after tax (\$trillion) | 1.04 | 1.14 | 1.09 | 1.07 | 0.99 | 0.92 | 1.04 | 1.11 | 1.16 | -- | -- | -- |
| Nonfarm business sector output per hour for all persons (2005=100) |  |  |  |  |  | 106.5 | 108.3 | 109.9 | 110.9 | 110.6 | $\downarrow 0.9 \%$ (a) | $\uparrow 3.9 \%$ |
| Employment cost index: private sector wages \& salaries (2005=100) | 99.2 | 102.0 | 105.5 | 108.7 | 110.3 | 110.0 | 110.5 | 111.0 | 111.4 | 111.9 | $\uparrow 1.8 \%$ (a) | $\uparrow 1.6 \%$ |
| Employment cost index: private sector benefits (2005=100) | 99.2 | 102.1 | 104.5 | 107.2 | 108.5 | 108.3 | 108.6 | 108.9 | 110.4 | 111.0 | $\uparrow$ 2.2\% (a) | $\uparrow$ 2.5\% |

Notes: Seasonally adjusted; *Chained 2005 dollars; a=annualized growth rate. Real GDP and its components are preliminary data. Trends may reflect rounding error.
Sources: U.S. Department of Commerce, Bureau of Economic Analysis; U.S. Department of Labor, Bureau of Labor Statistics.

|  | Last Five Years |  |  |  |  | Last Five Months (2010) |  |  |  |  | Trends (in actual terms) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 | 2008 | 2009 | Feb | Mar | Apr | May | June | This Quarter | $\begin{gathered} \text { June } 09 \text { to } \\ \text { June } 10 \\ \hline \end{gathered}$ |
| Unemployment rate (seasonally adjusted) | 5.1 | 4.6 | 4.6 | 5.8 | 9.3 | 9.7 | 9.7 | 9.9 | 9.7 | 9.5 | $\downarrow 0.2$ | 0 |
| Civilian employment-16 years and older (millions, seasonally adjusted) | 141.7 | 144.4 | 146.0 | 145.4 | 139.9 | 138.6 | 138.9 | 139.5 | 139.4 | 139.1 | $\uparrow 214,000$ | $\downarrow 919,000$ |
| Civilian unemployed- 15 weeks and over (millions, seasonally adjusted) | 2.6 | 2.3 | 2.3 | 3.2 | 7.3 | 8.8 | 9.0 | 9.0 | 8.9 | 9.0 | $\downarrow 24,000$ | $\uparrow 1.12 \mathrm{mil}$. |
| Nonfarm payroll jobs (millions, seasonally adjusted) | 133.7 | 136.1 | 137.6 | 136.8 | 130.9 | 129.6 | 129.9 | 130.2 | 130.6 | 130.4 | $\uparrow$ 524,000 | $\downarrow 267,000$ |
| Producer price index (1982=100) | 157.4 | 164.8 | 172.7 | 189.6 | 172.9 | 181.0 | 183.3 | 184.4 | 185.0 | 183.7 | $\uparrow 0.9 \%$ (a) | $\uparrow 5.5 \%$ |
| Consumer price index (all urban consumers and all items; seasonally adjusted, 1982-84=100) | 195.3 | 201.6 | 207.3 | 215.3 | 214.6 | 217.6 | 217.7 | 217.6 | 217.2 | 216.9 | $\downarrow 1.5 \%$ (a) | $\uparrow$ 1.1\% |
| Consumer price index (all urban cons.; all items less food \& energy; seas. adj., 1982-84=100) | 200.9 | 205.9 | 210.7 | 215.6 | 219.2 | 220.6 | 220.7 | 220.8 | 221.0 | 221.4 | $\uparrow 1.3 \%$ (a) | $\uparrow 1.0 \%$ |
| Univ. of Mich. Consumer Sentiment (1966=100) | 88.6 | 87.3 | 85.6 | 63.8 | 66.3 | 73.6 | 73.6 | 72.2 | 73.6 | 76.0 | $\uparrow 2.4$ | $\uparrow 5.2$ |
| Spot oil price/barrel: W. Texas intermediate crude | 56.5 | 66.1 | 72.4 | 99.6 | 61.7 | 76.4 | 81.2 | 84.5 | 73.8 | 75.4 | $\downarrow$ \$5.89 | $\uparrow \$ 5.67$ |
| New privately owned housing units started (millions, seasonally adjusted at the annual rate) | 2.07 | 1.81 | 1.34 | 0.90 | 0.55 | 0.61 | 0.63 | 0.68 | 0.58 | 0.55 | $\downarrow 85,000$ | $\downarrow 34,000$ |
| ISM purchasing managers index-manufacturing composite (seasonally adjusted) | 54.4 | 53.1 | 51.1 | 45.5 | 46.2 | 56.5 | 59.6 | 60.4 | 59.7 | 56.2 | $\downarrow 3.4$ | $\uparrow 10.9$ |
| Industrial production (2007=100, seasonally adj.) | 95.3 | 97.4 | 100.0 | 96.7 | 87.7 | 90.5 | 91.0 | 91.2 | 92.5 | 92.5 | $\uparrow 7.1 \%$ (a) | $\uparrow 8.2 \%$ |
| 3-month Treasury bills (secondary market rate) | 3.15 | 4.73 | 4.35 | 1.37 | 0.15 | 0.11 | 0.15 | 0.16 | 0.16 | 0.12 | $\downarrow 0.03$ | $\downarrow 0.06$ |
| 10-year Treasury note (constant maturity rate) | 4.29 | 4.79 | 4.63 | 3.67 | 3.26 | 3.69 | 3.73 | 3.85 | 3.42 | 3.20 | $\downarrow 0.22$ | $\downarrow 0.52$ |

Notes: a = annualized growth rate. Trends may reflect rounding error.
Sources: Federal Reserve Board; Dow Jones Energy Service; U.S. Department of Commerce, Bureau of the Census; Institute for Supply Management; U.S. Department of Labor, Bureau of Labor Statistics; University of Michigan, Survey of Consumers.

