## **[**First Trust

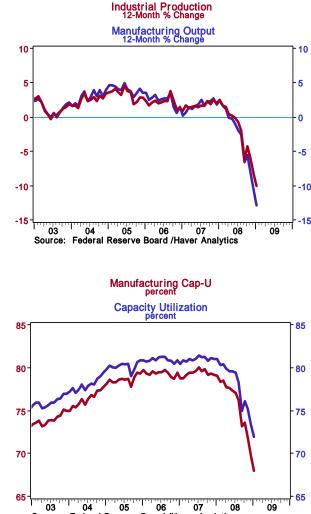
## Data Watch

## February 18, 2009 • 630.517.7756 • http://www.ftportfolios.com

## JANUARY INDUSTRIAL PRODUCTION / CAPACITY UTILIZATION

- Chief Economist Brian S. Wesbury Senior Economist – Robert Stein, CFA
- Industrial production declined 1.8% in January versus a consensus expected -1.5%. Production is down 10.0% versus a year ago.
- Manufacturing output fell 2.6% in January, with about half the drop due to weak auto production and the other half due to widespread losses outside the auto sector. Manufacturing output is down 12.9% versus a year ago.
- The production of high-tech equipment fell 3.2% in January, was revised down for previous months, and is now down 12.8% versus last year.
- Overall capacity utilization fell to 72.0% in January from 73.3% in December. Manufacturing capacity utilization declined to 68.0% versus 69.7% in December.

**Implications:** Industrial production in January continued the forceful descent that started late last summer. The assembly of autos and light trucks (pick-ups, SUVs, and some minivans), fell off a cliff, dropping to a 3.7 million annual rate in January from a 6.4 million rate in December. To put this in perspective, these assemblies normally run at an 11 to 12 million annual rate. At the worst part of the 1981-82 recession, we assembled these vehicles at a 5.1 million rate. Meanwhile, the production of high-tech equipment fell 3.2% in January, the sixth straight decline. In recent months, high-tech spending has declined faster than it ever did during the high-tech bust of 2001-02. These reductions are not sustainable. Business spending on high-tech equipment has been very subdued relative to corporate cash flow for the past several years and must



Source: Federal Reserve Board /Haver Analytics

eventually pick up due to obsolescence. A few weeks ago, the government reported that real GDP fell at a 3.8% annual rate in the fourth quarter of 2008. Today's data, along with recent figures on inventories, construction, and trade, suggest this will be revised down to -5.7%.

Industrial Production Capacity Utilization All Data Seasonally Adjusted	Jan-09	Dec-08	Nov-08	3-mo % Ch annualized	6-mo % Ch. annualized	Yr to Yr % Change
Industrial Production	-1.8%	-2.4%	-1.2%	-19.7%	-17.0%	-10.0%
Manufacturing	-2.6%	-2.9%	-2.2%	-27.0%	-21.8%	-12.9%
Motor Vehicles and Parts	-23.3%	-8.1%	-2.2%	-77.5%	-64.6%	-43.7%
Ex Motor Vehicles and Parts	-1.4%	-2.6%	-2.2%	-22.3%	-18.1%	-10.8%
Mining	-1.3%	-1.0%	2.4%	0.4%	-6.1%	-0.7%
Utilities	2.7%	-0.2%	2.0%	19.5%	6.3%	1.4%
Business Equipment	-3.7%	2.4%	2.1%	2.8%	-18.6%	-10.9%
Consumer Goods	-1.8%	-2.0%	-0.9%	-17.2%	-12.1%	-7.9%
High-Tech Equipment	-3.2%	-6.2%	-6.1%	-47.0%	-34.2%	-12.8%
Total Ex. High-Tech Equipment	-1.7%	-2.3%	-1.0%	-18.2%	-16.3%	-9.9%
				3-mo Average	6-mo Average	12-mo Average
Cap Utilization (Total)	72.0	73.3	75.2	73.5	75.0	77.4
Manufacturing	68.0	69.7	71.9	69.9	72.1	74.9

This report was prepared by First Trust Advisors L. P., and reflects the current opinion of the authors. It is based upon sources and data believed to be accurate and reliable. Opinions and forward looking statements expressed are subject to change without notice. This information does not constitute a solicitation or an offer to buy or sell any security.