



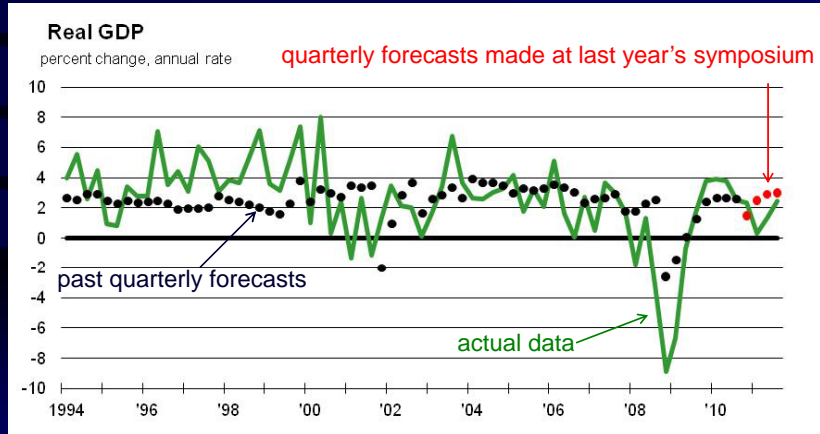
**25TH
ANNUAL** | **ECONOMIC
OUTLOOK
SYMPOSIUM** | 
FRIDAY, DECEMBER 2, 2011

Consensus Forecast for 2012

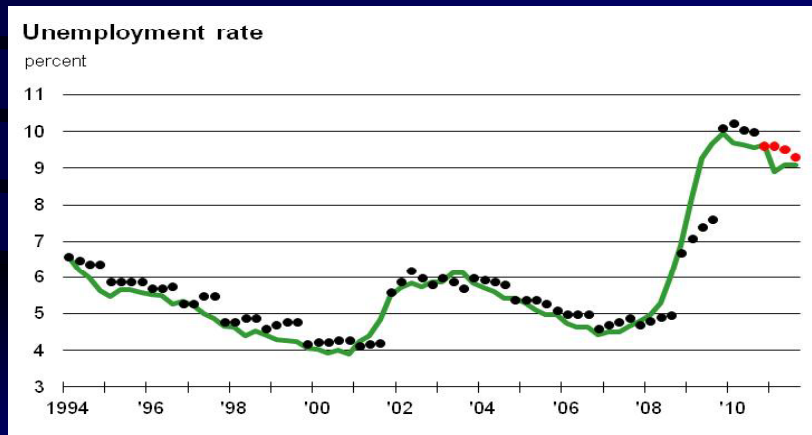
William Strauss
Senior Economist and Economic Advisor
Federal Reserve Bank of Chicago

Review of past performance

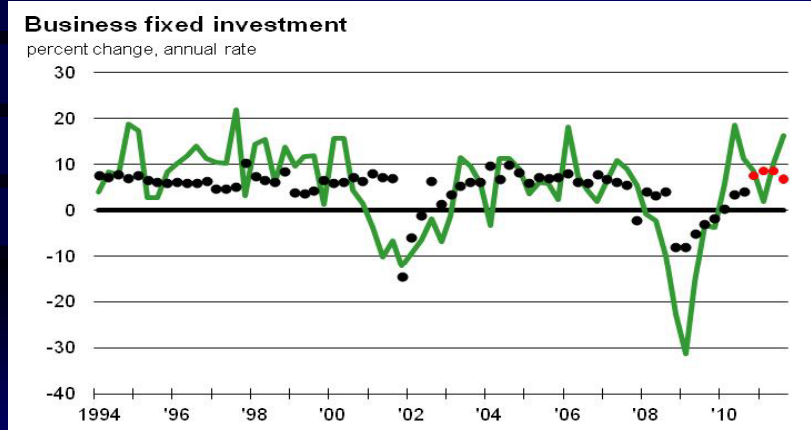
The growth in real GDP came in at a slower pace than was anticipated



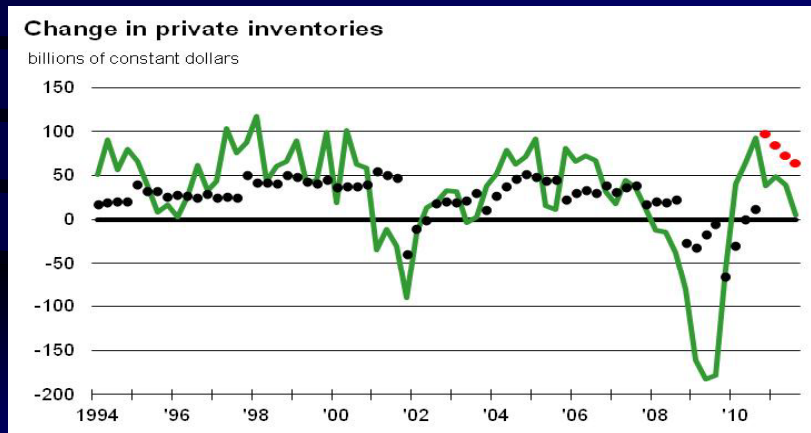
However, the unemployment rate came in a bit lower than predicted



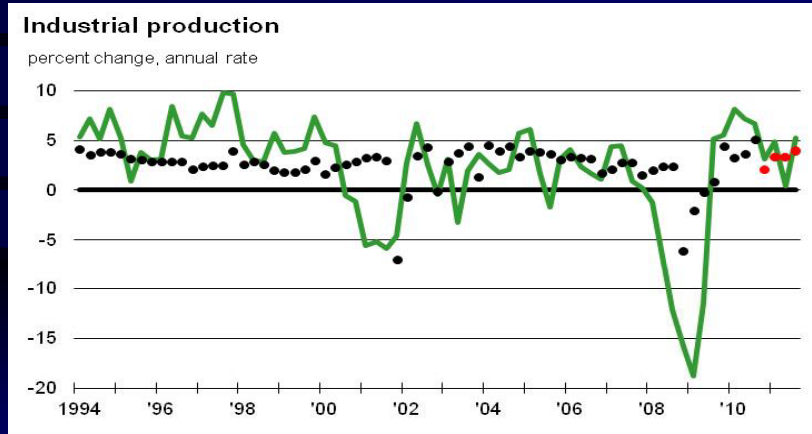
**While the quarterly pattern had more volatility,
strong business investment growth was forecast**



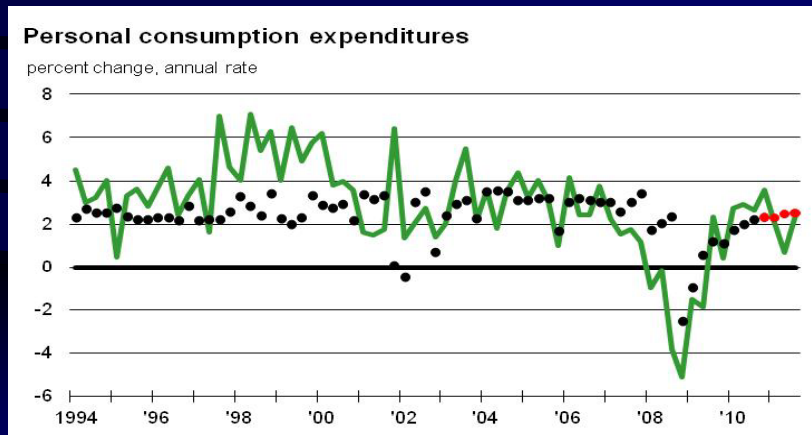
**Inventory restocking was anticipated to moderate,
however inventories increased at an even slower pace**



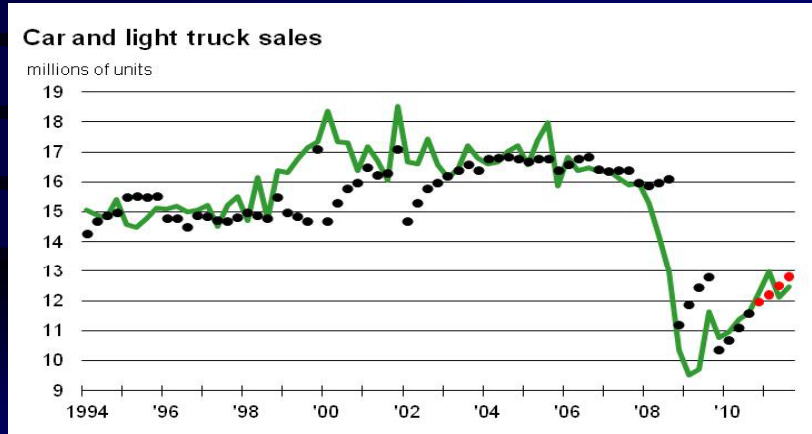
The industrial sector's growth was accurately forecast



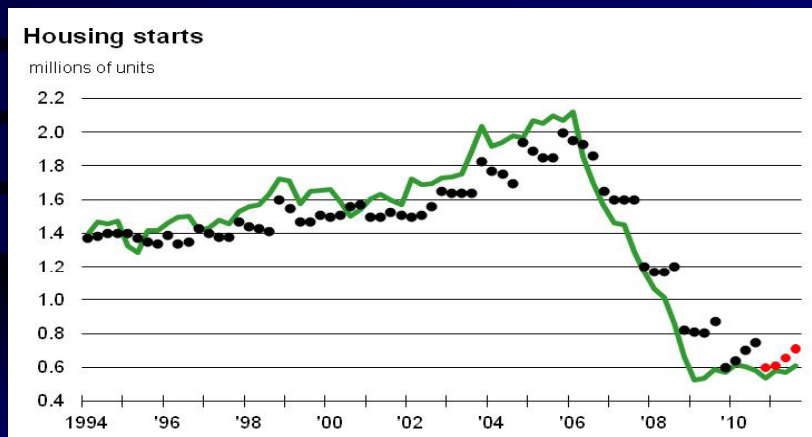
Consumer spending predictions were In-line with actual expenditures



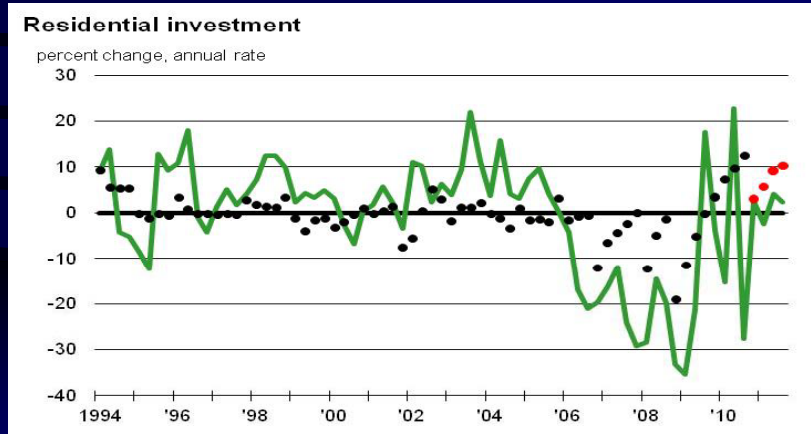
Light vehicle sales were also accurately predicted



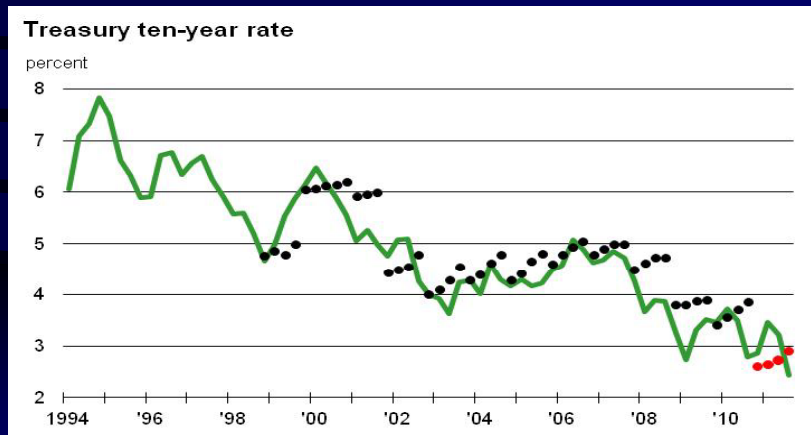
**For the fifth year in a row,
housing starts came in lower than anticipated**



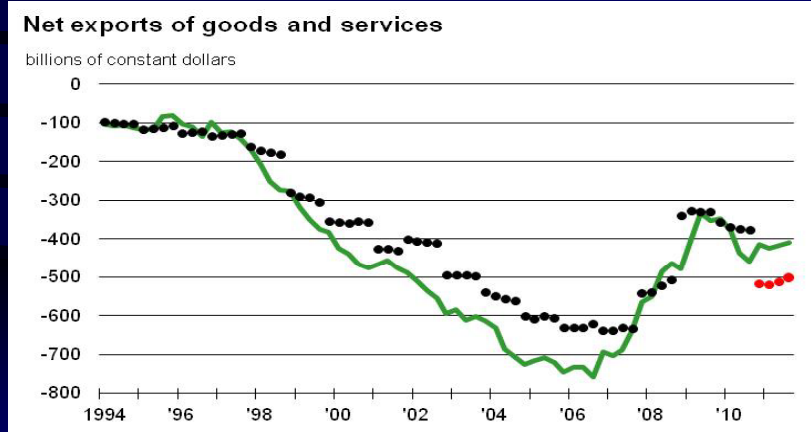
**Similarly, residential investment increased
at a more reduced pace than forecast**



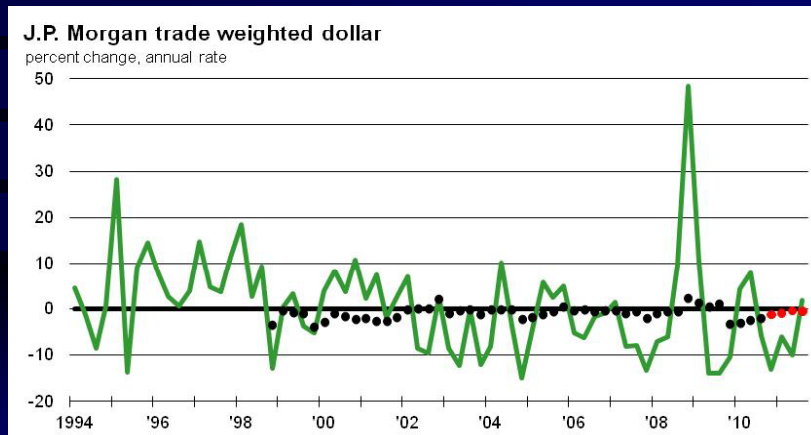
**Long-term interest rates were also expected to rise,
and while they initially increased,
as the year progressed they declined sharply**



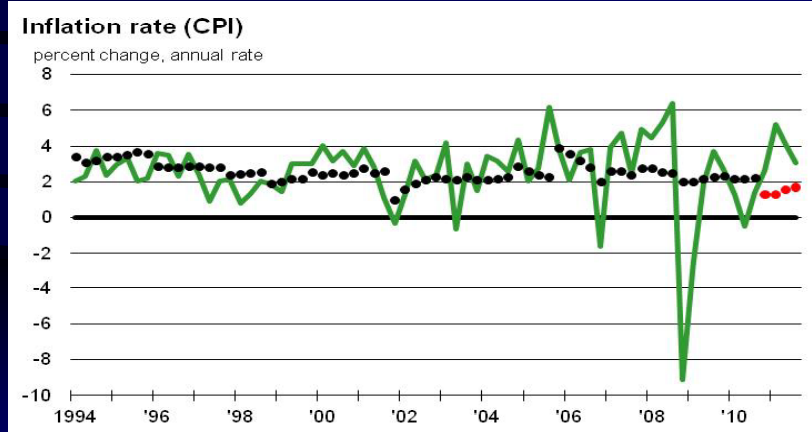
The balance of trade was predicted to remain flat, but it improved over the past year



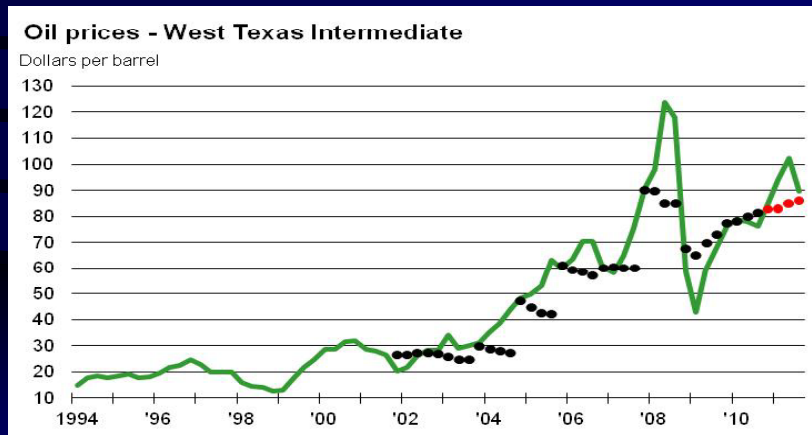
The dollar was predicted to edge lower, but declined at a more pronounced rate



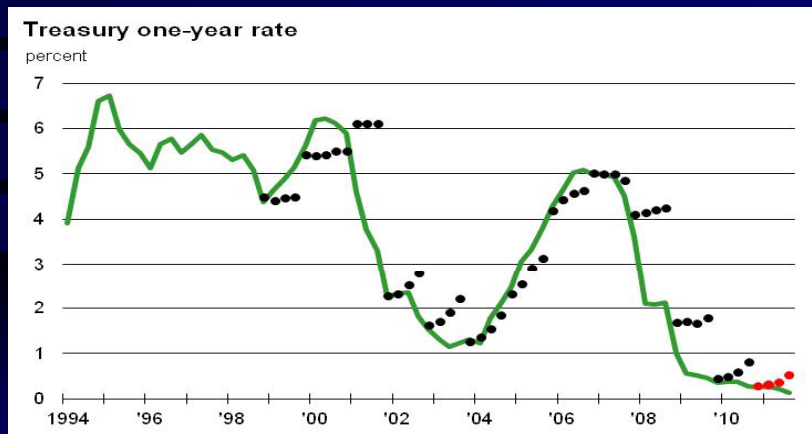
Inflation was much higher than forecast



In large part due to oil prices rising more than was expected



**Short-term interest rates were expected to increase slightly,
but actually edged lower**



Forecast for 2012

Median forecast of GDP and related items (page 1 in the Consensus Forecast book)

	2010	2011	2012
GDP, current dollars*	4.7%	4.0%	3.8%
GDP price index, chain-type*	1.6%	2.3%	1.5%
Real GDP, chained dollars*	3.1%	1.6%	2.0%
Personal consumption expenditures*	3.0%	1.8%	2.0%
Business fixed investment*	11.1%	8.8%	4.7%
Residential investment*	-6.3%	1.6%	3.4%
Change in private inventories (billions of constant dollars)**	\$38.3	\$12.4	\$30.0
Net exports of goods and services (billions of constant dollars)**	-\$414.2	-\$409.4	-\$414.6
Government consumption expenditures and gross investment*	0.1%	-1.8%	-0.9%

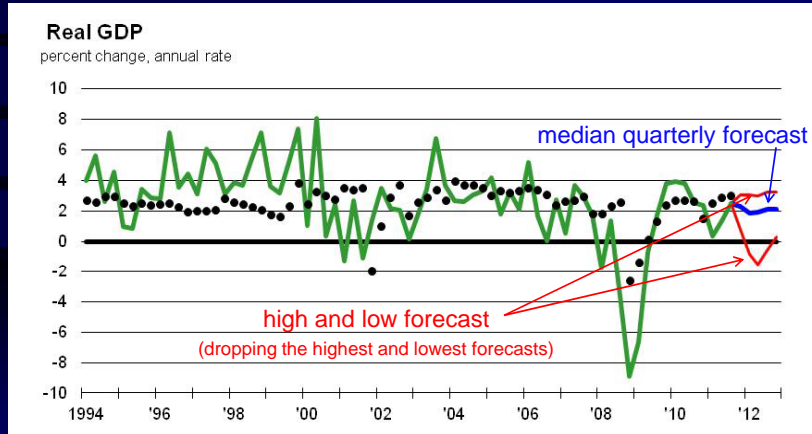
* Q4 over Q4
 ** Q4 value

Median forecast of GDP and related items (page 1 in the Consensus Forecast book)

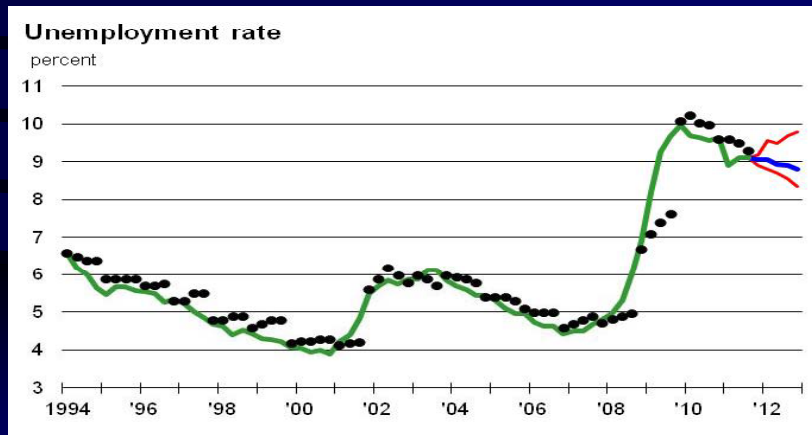
	2010	2011	2012
Industrial production*	6.3%	3.2%	2.3%
Car & light truck sales (millions - calendar year including imports)***	11.6	12.6	13.4
Housing starts (millions)***	0.58	0.60	0.66
Oil price (dollars per barrel of West Texas Intermediate)**	\$85.03	\$88.88	\$92.00
Unemployment rate**	9.6%	9.1%	8.8%
Inflation rate (consumer price index)*	1.2%	3.8%	2.4%
Treasury constant maturity one-year rate**	0.26%	0.15%	0.25%
Treasury constant maturity ten-year rate**	2.86%	2.09%	2.60%
J.P. Morgan trade weighted OECD dollar*	-2.0%	-3.4%	0.6%

* Q4 over Q4
 ** Q4 value
 *** Yearly average

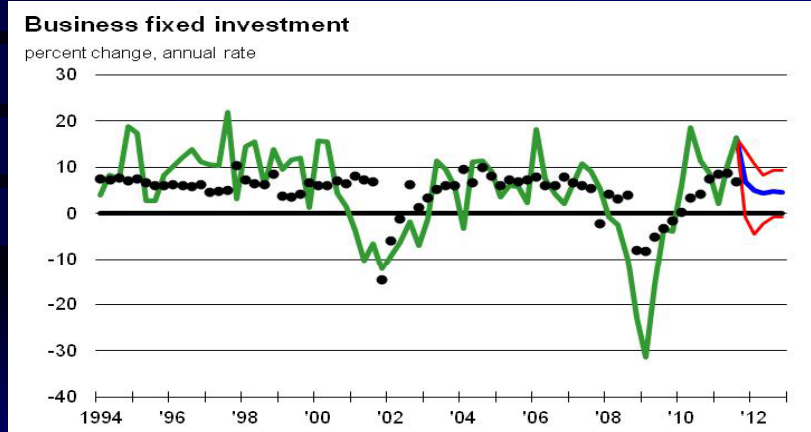
Real GDP growth is expected to increase by 2.0% next year



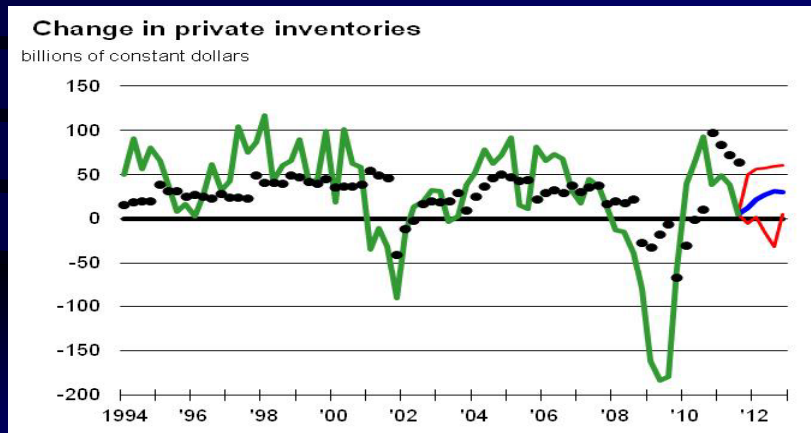
The unemployment rate is projected to edge lower, reaching 8.8% in the final quarter of next year



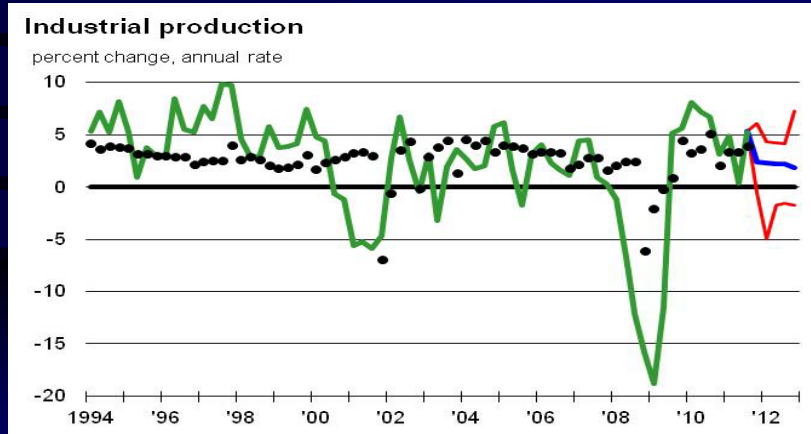
Business fixed investment growth is forecast to slow to a still solid 4.7% over the coming year



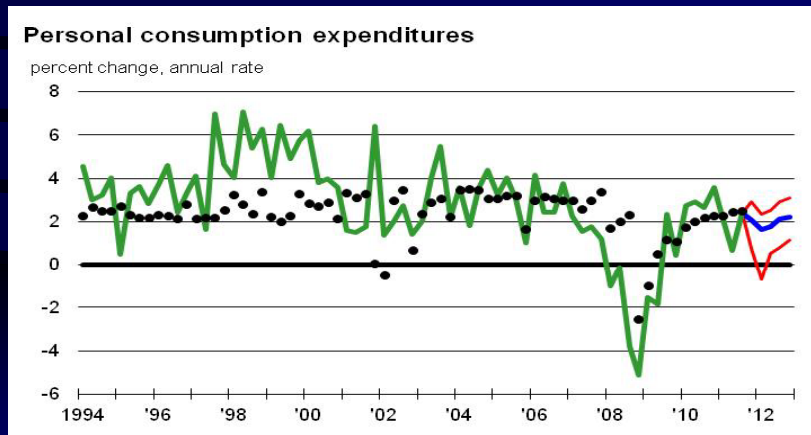
Inventories are anticipated to increase at a slow pace over the course 2012



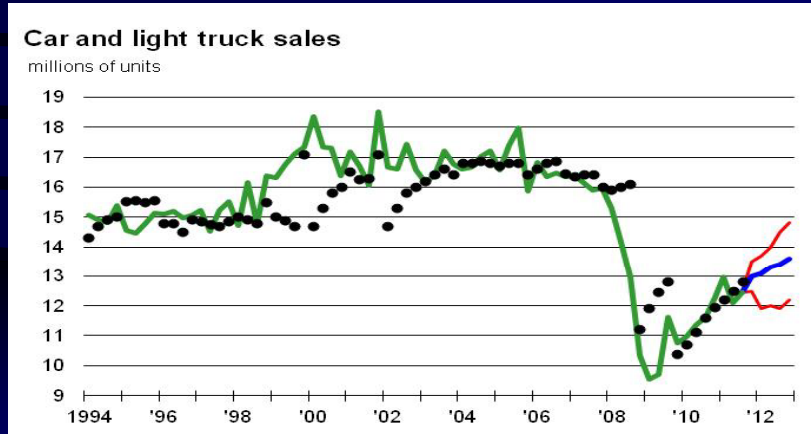
**Industrial output is forecast to increase 2.3% next year
with the growth rate decreasing throughout the year**



**Consumer spending growth is expected
to remain flat at a moderate rate during 2012**



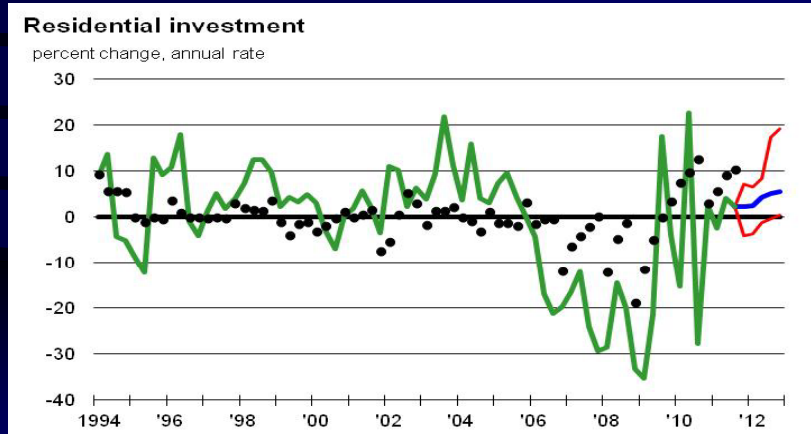
**Vehicle sales are forecast to improve each quarter
with sales of 13.4 million units next year**



**Housing starts are forecast to
continue its tepid improvement**



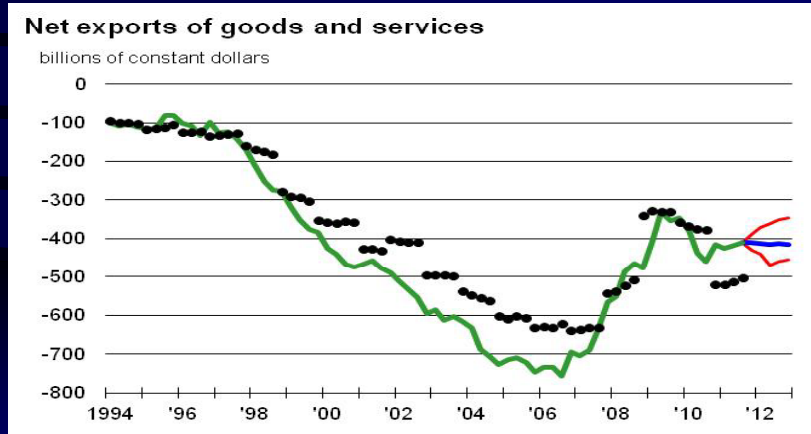
**After rising by a forecasted 1.6% in 2011,
residential investment is expected to rise 3.4%**



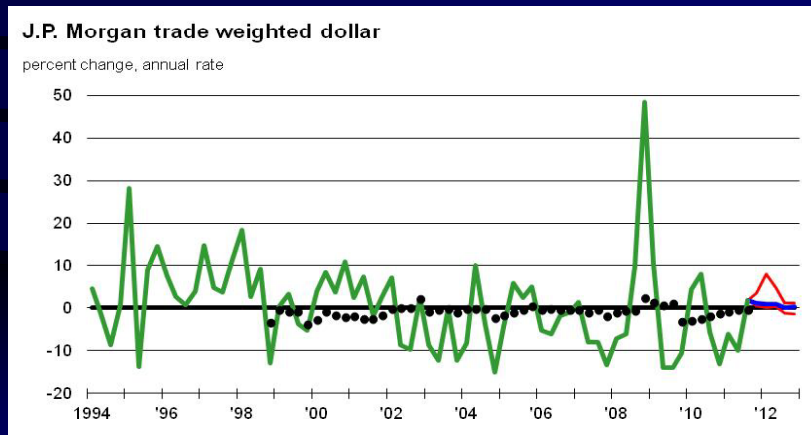
**Ten-year interest rates are expected to
increase modestly, rising 51 basis points in 2012**



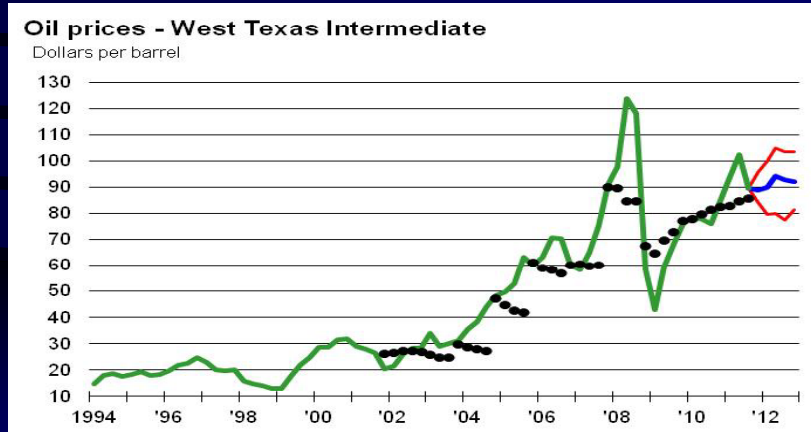
The trade balance is forecast to remain unchanged



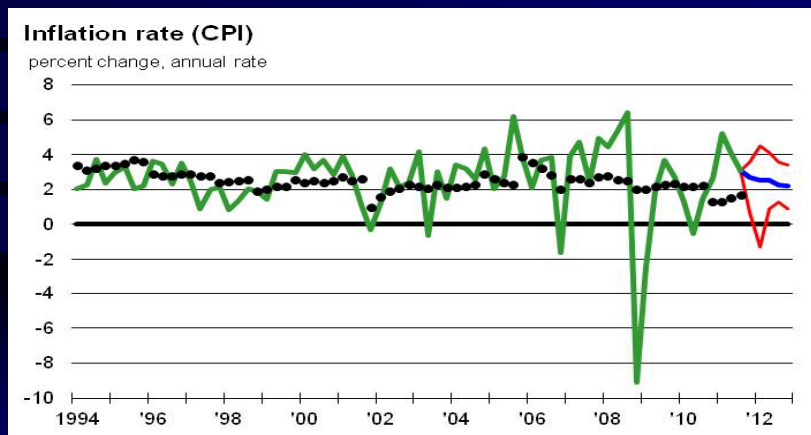
The dollar is forecast to remain unchanged



**Oil prices are predicted to rise moderately,
averaging \$92 per barrel by the end of 2012**



Inflation is forecast to ease to 2.4% next year



Short-term interest rates are predicted to remain low, edging higher by 10 basis points next year



Summary

- The economy is forecast to rise at a slow pace in 2012
- With economic growth slightly below potential, the unemployment rate does not show much improvement
- Inflation is anticipated to ease
- Manufacturing growth is expected to moderate
- Light vehicle sales are forecast to rise to 13.4 million units
- Housing starts are predicted to increase to 660,000 units
- www.chicagofed.org