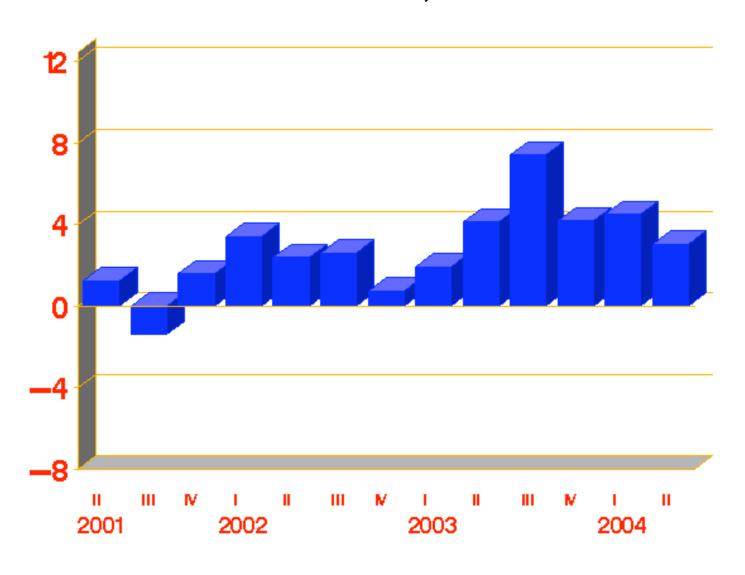
## The Economy at Midyear

Patrick M. Barkey
Bureau of Business Research
Ball State University

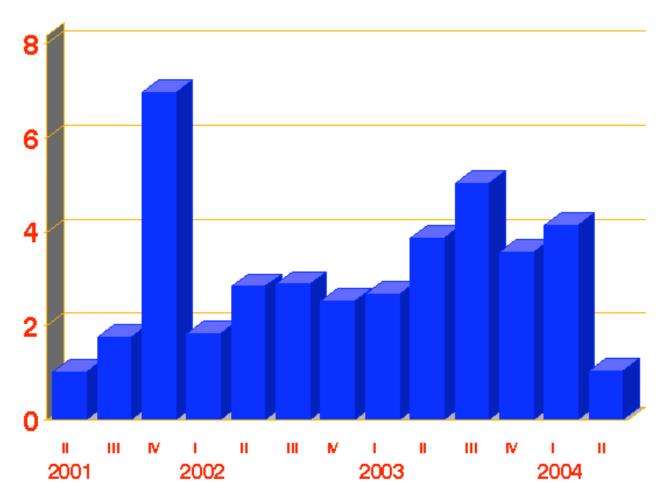
### U.S. Economy Still Breathing

- Second quarter growth fueled by business spending and exports
- Consumer spending slows dramatically
- Industrial economy roars ahead
- Federal Reserve begins raising interest rates
- Inflation, energy prices and deficits are concerns

U.S. Economy Decelerates
GDP Growth, Percent

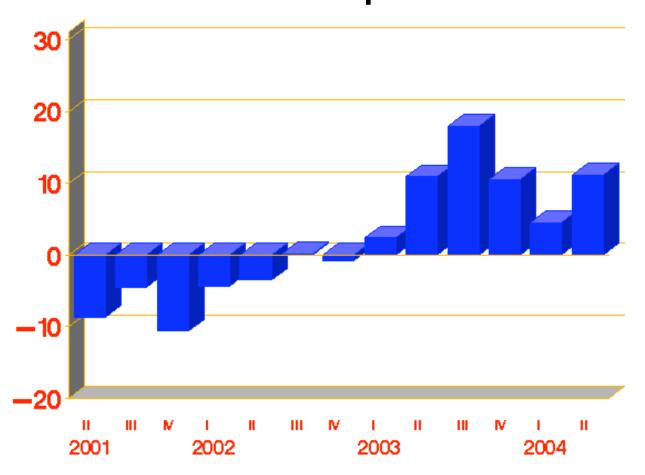


# Slower Consumer Spending Growth is Why



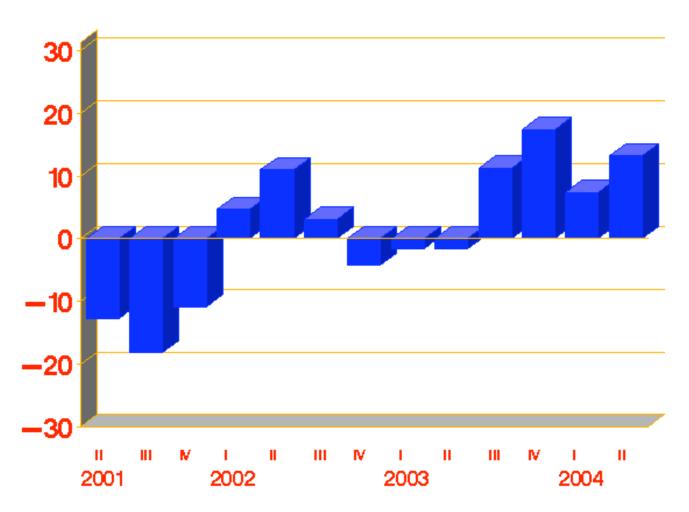
U.S. Personal Consumption Expenditures, Percent Growth

# Business Spending Hasn't Lost a Step



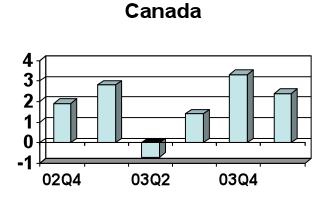
U.S. Business Fixed Investment, Percent Growth

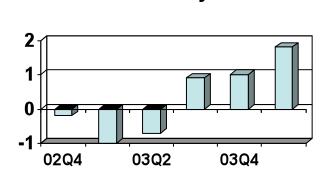
# Export Growth Continues to be Strong



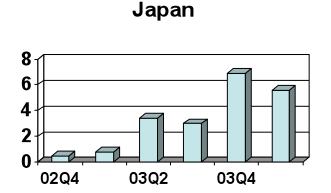
U.S. Exports, Percent Growth

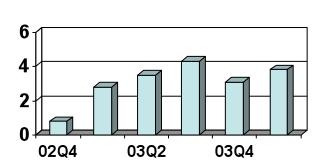
### World Economy is Recovering





Germany

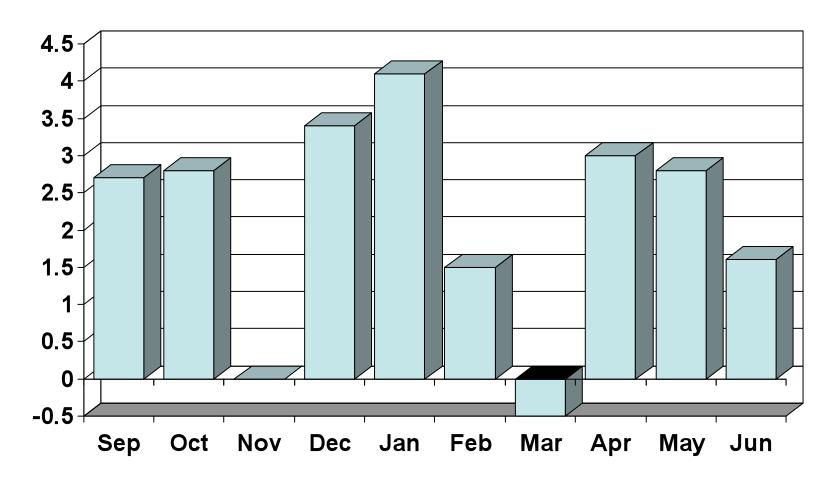




**United Kingdom** 

Real Gross Domestic Product Growth, Percent

#### Raw Material Prices Heading Up

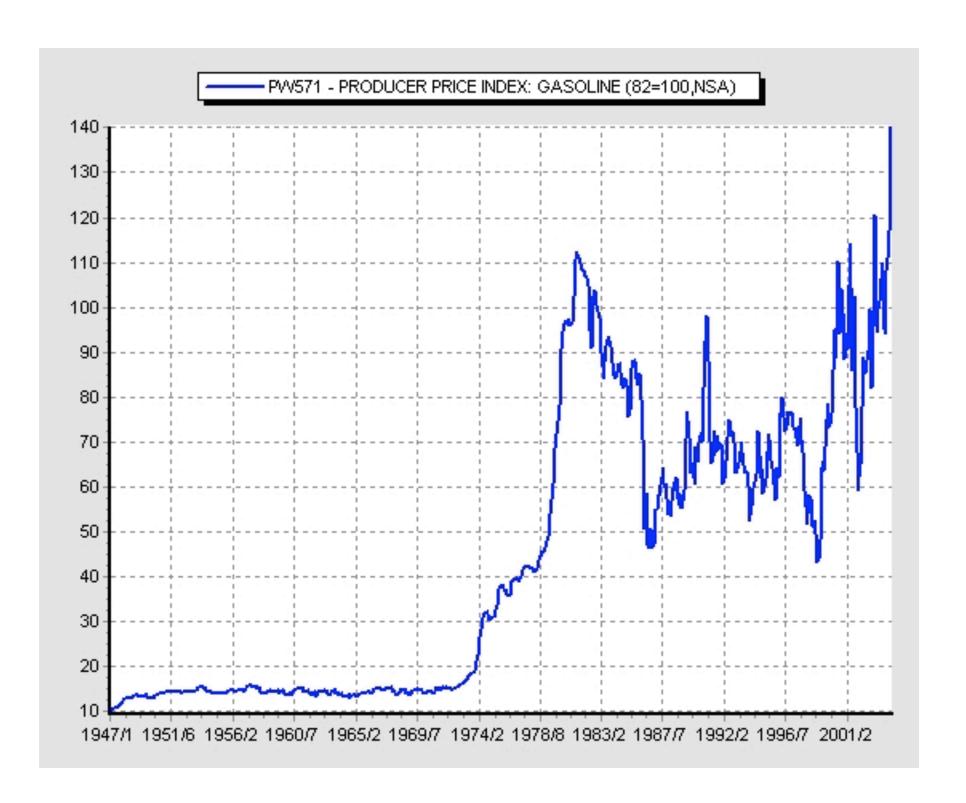


U.S. Producer Price Index for Crude Materials, Percent Growth

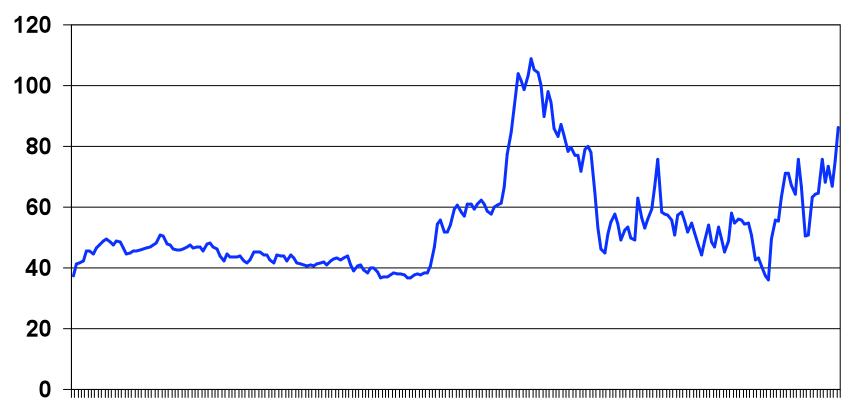
## Oil Prices Aren't Helping



Dollars per bbl., West Texas Intermediate



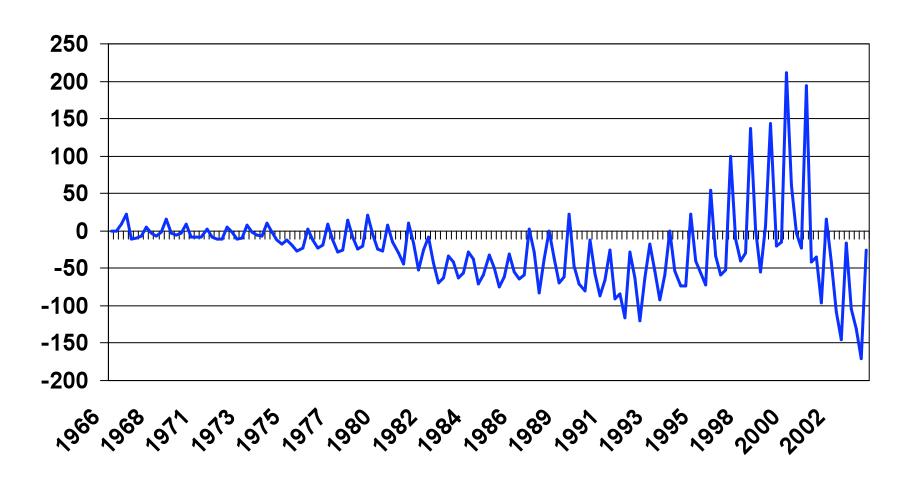
## Gas Prices Still Not as High as 1982 in Real Terms



1947 1951 1956 1960 1965 1969 1974 1978 1983 1987 1992 1996 2001

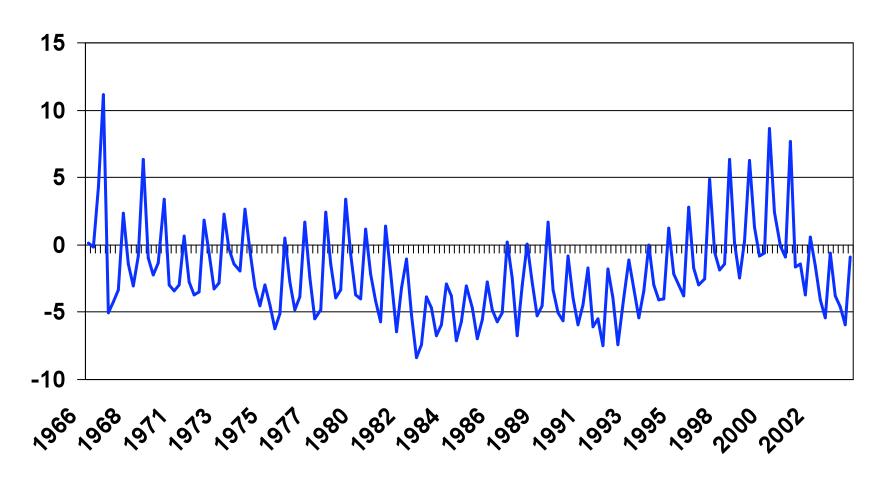
Producer Price Index for Gas / Producer Price Index Total, 1982=100

## Reversal from Surplus to Deficits in Federal Government is Dramatic



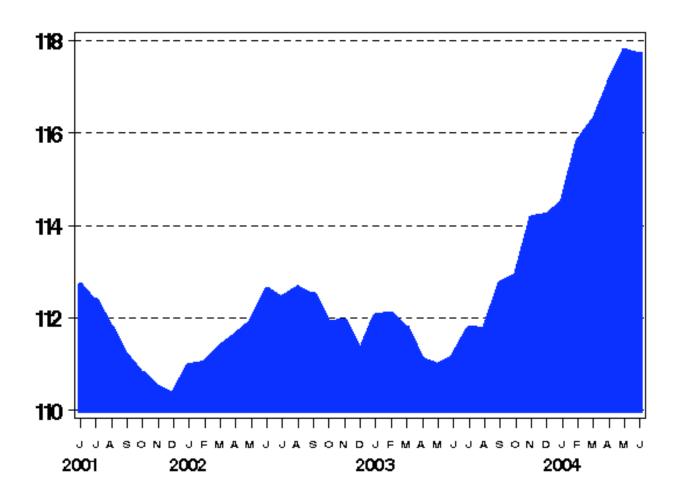
Federal Budget Surplus, Billions of dollars

# Compared to the Size of the Economy They Are Less So



Fed Budget Surplus as Percent of Gross Domestic Product

### U.S. Manufacturing Output Surging



Index of Industrial Production, Manufacturing, 1997=100

