

University of Pennsylvania
Current Quarter Model of the United States Economy

FORECAST SUMMARY

by Lawrence R. Klein and Wendy Mak

At the University of Pennsylvania, in cooperation with Global Insight, we have established statistical relationships between some 75 monthly economic and financial indicators and the main entries in the quarterly national income and product accounts (NIPA). This is a purely econometric system with no personal data adjustment. We update, on a weekly basis, partial information on the United States economy from high-frequency indicators, as they become available, and revise our current (and next) quarter forecasts, on a forward rolling basis.

In addition to economic forecasting at high-frequency intervals, our Current Quarter Model features the combination of GDP forecasts from three approaches -- from bridge equations of both the product (expenditure) side and the income side of the NIPA, and from regressions of GDP on the principal components of selected major indicators.

The Week's Economic Highlights

- Estimates for the first two quarters of 2008 look reasonable. The response to the fiscal stimulus nearly tripled the GDP growth rate from the first to the second quarter. The third quarter's rate slipped back, to approximately the growth rate of the first quarter.
- The fourth quarter estimate for GDP growth warns of a significant slowdown, unless there is some reconsideration of stimulative economic policy in this election period. This is not likely, however.
- Inflation has grown from estimates for the first quarter, that are already above desirable rates, and a significant increase appears in third-quarter values. Some anti-inflation measures may be adopted, but our estimate for inflation in the fourth quarter are above comfort levels, greater than 4 percent.
- The most significant favorable estimates are the values that we report the trade balance, especially, as we have emphasized often, in real terms. There is a persistent improvement in the real balance, in support of higher growth overall.
- Lying behind this projection, we find out increase in the Statistical Discrepancy, which is now running at more than \$100 billion, up from numbers under \$50 billion.
- Election year economic policy is not generally well conceived, except to attract favorable voter-attention. This tendency appears in our fourth-quarter estimates. The Federal Reserve officials are not running for election, and their anti-inflation concerns will be important for macroeconomic performance.

FORECAST UPDATE OVERVIEW

This forecast incorporates the following National Income and Product Accounts:

JUL 31 GDP (based on Chain 2000 Weights) for 2008Q2: 1.9%
 AUG 04 Personal Income and Consumption for June: 0.1%, 0.6%

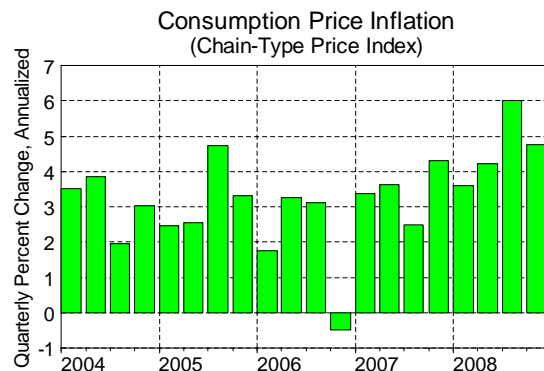
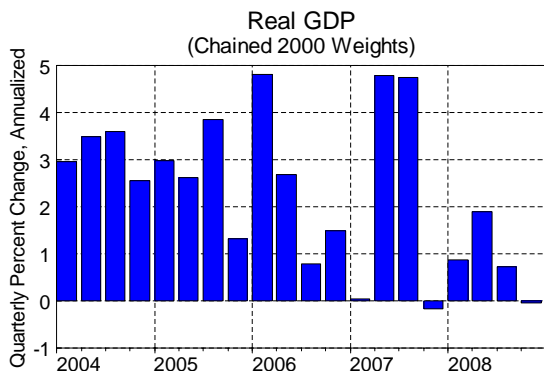
The latest CQM forecast incorporates new monthly economic indicators (marked in red) that were not included in the previous forecast

Date	Economic Indicator	for	Latest	Prior Month
Aug 01	Construction Spending	June	-0.4%	0.0%
Aug 01	Nonfarm Payroll Employment	July	-51,000	-51,000
Aug 01	Auto Sales	July	12.5 Million	13.6 Million
Aug 07	Consumer Credit Outstanding	June	\$14.3 billion	\$7.8 billion
Aug 13	Export/Import Price Index	July	1.0%, 2.6%	1.0%, 2.6%
Jul 15	Producer Price Index, Total & Core	June	1.8%, 0.2%	1.4%, 0.2%
Aug 13	Retail Sales, Total & Ex-Auto	July	-0.1%, 0.4%	0.1%, 0.8%
Aug 15	Industrial Production	July	0.2%	0.4%
Aug 13	Business Inventories	June	0.7%	0.3%
Aug 14	Consumer Price Index, Total & Core	July	0.8%, 0.3%	1.1%, 0.3%
Jul 17	Housing Starts	June	1,066,000	977,000
Aug 12	Trade Balance	June	-\$56.8 billion	-\$59.2 billion
Jul 25	Durable Goods Orders & Shipments	June	0.8%, 0.6%	0.1%, -1.2%
Aug 04	Manuf Ships, Inv, & Orders	June	1.6%, 1.0%, 1.7%	0.3%, 0.6%, 0.9%

Weekly forecasts of the quarterly percent change (SAAR) of Real GDP and quarterly percent change (SAAR) of the (Chain-Type) Price Index of Personal Consumption Expenditures:

	Real GDP					PCE Price Index				Official Release	
	08Q1	08Q2	08Q3	08Q4		08Q1	08Q2	08Q3	08Q4		
Apr 07	-0.23	0.88			3.56	3.30					
Apr 14	-0.33	0.66			3.56	3.30					
Apr 21	-0.49	0.27			3.65	3.60					
Apr 28	-0.49	0.27			3.65	3.60					
May 05	0.60	-0.50	1.34		3.52	3.55	3.96			<=1 st	08Q1
May 12	0.95	-0.45	1.45		3.63	3.55	3.96				
May 19	0.99	-0.44	1.57		3.63	3.16	3.80				
May 20	0.99	-0.38	1.59		3.63	3.16	3.80				
Jun 02	0.90	0.95	-0.51		3.46	4.11	3.29			<=2 nd	08Q1
Jun 09	0.95	1.65	0.60		3.52	3.16	3.80				
Jun 16	0.95	1.72	0.46		3.52	3.80	4.50				
Jun 23	0.95	1.46	0.12		3.56	3.80	4.50				
Jun 30	0.96	2.07	0.88		3.61	3.80	4.50			<=3 rd	08Q1
Jul 07		2.32	0.95			3.80	4.50				
Jul 14		2.22	0.74			3.80	4.50				
Jul 21		1.95	0.01			4.27	6.06				
Jul 28		1.95	0.01			4.27	6.06				
Aug 11	0.87	1.89	1.30	0.15	3.61	4.21	5.28	4.45		<=1 st	08Q2
Aug 18		2.78	0.72	-0.05		4.35	6.01	4.77			

Official figures released by the Department of Commerce are in blue.



High Frequency Indicators

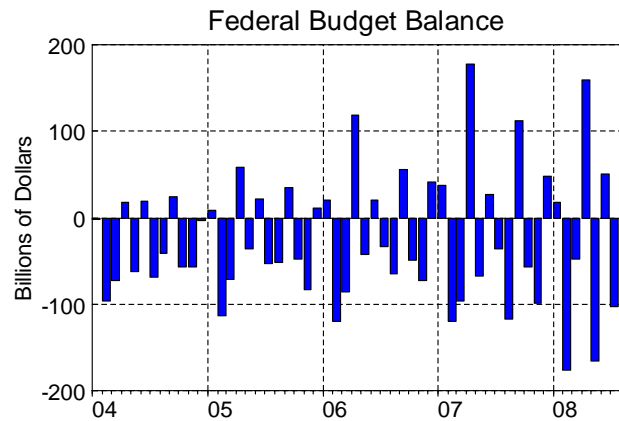
The Week in Review (August 11 - 15)

International Trade Balance

In June, the monthly trade deficit unexpectedly narrowed, by 4.1% to \$56.8 billion. The previous estimate was also revised smaller, to \$59.2 billion. Exports jumped 4% in June to \$164.4 billion, a record high. Goods exports were up 5.1%, while service exports increased 1.4%. Exports of industrial materials went up 8.1%. Exports of food and feed surged 8.8%. Exports of consumer goods rose 5.4%. Auto exports were up 5.6%. Exports of capital goods increased 3%. Imports in June went up 1.8% to \$221.2 billion, also a record high. Goods and services imports rose 2% and 1%, respectively. Imports of petroleum rose to a record high, at \$44.5 billion. Imports of capital goods were down 3.4%, while imports of consumer goods fell 1.4%. Imports of foods and feeds also dropped 1.9%. Auto imports inched up 0.3%. Adjusted for inflation, the real trade deficit in June fell 10.3%. Real exports were up 4%, while real imports were down 0.6%. The monthly real trade deficit stood at its lowest in more than six years. The improvement in June and May will support a stronger GDP number for the second quarter.

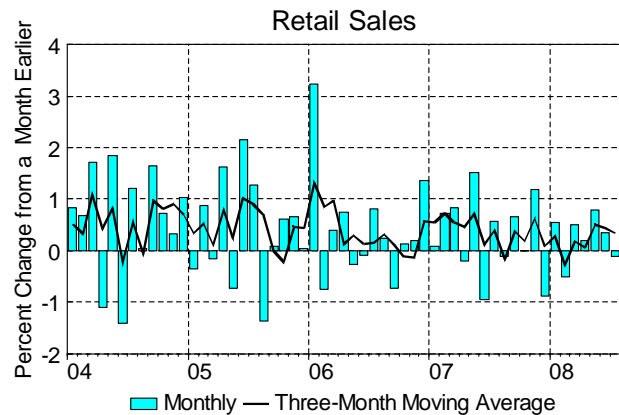
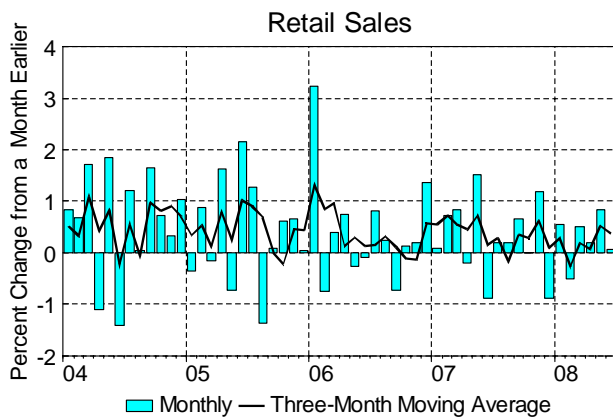
In the first 10 months of FY2008, the budget deficit stood at \$371.4 billion, double that of the same period in FY2007.

Budget receipts in July were down 5.8%, to \$160.5 billion. Budget outlays, however, jumped 27.2%, to \$263.3 billion. The sharp increase in budget outlays were led by the government's stimulus rebate checks and \$15 billion spending by the Federal Deposit Insurance Corporation (FDIC) to cover insured deposits at failed banks.



Retail Sales

In July, retail sales inched down 0.1%. The June retail sales figure was revised two-tenths higher, to a 0.3% gain.

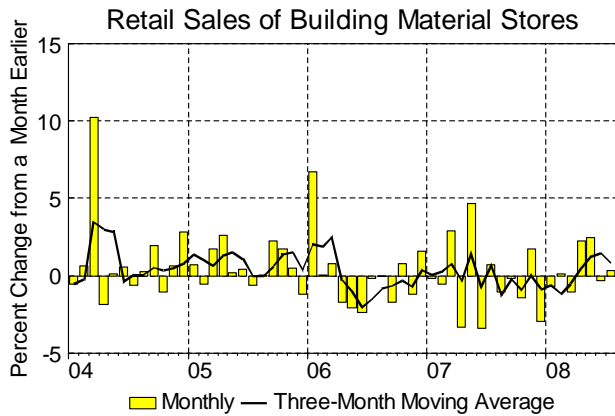


Federal Budget Balance

In July, the monthly federal budget deficit soared to \$102.8 billion, compared to \$36.4 billion in June 2007.

The July decrease was led by a 2.4% drop in auto sales. Excluding autos, retail sales were up 0.4%, the weakest performance in the past five months. Gasoline sales were up 0.8% in July. Sales of big-ticket items received some boost from the government's fiscal stimulus measures. Furniture sales rose 1%, the strongest in more than 1½ years. Sales of electronics and appliances went up 0.8%, while sales of building materials rose 0.3%.

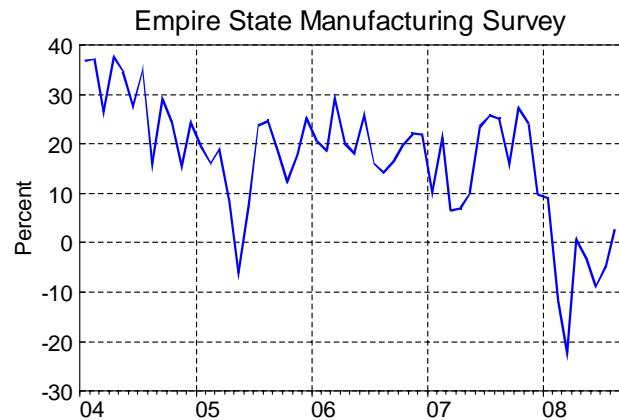
Two months ago (in June), the Consumer Sentiment Index reached its lowest in 28 years, at 56.4. Since then, the Index has been recovering slowly. The Current Conditions Index fell 3.8 index points to 69.3 in August. The Expectations Index, in contrast, gained 3.3 index points to 56.8. Inflation expectations have eased, from 5.1% in June and July, to 4.8% in August.



Sales of nonstore retailers increased 1.1%. Sales at general merchandise stores went up 0.3%. Clothing sales were up 0.2%. Sales at food stores increased 0.4%. Sales of personal care products were unchanged in the month. In contrast, sales at restaurants fell 0.2%. Compared to a year ago, retail sales rose 2.6%.

Empire State Index

The Empire State Index recovered in August. From -4.9 in July, the index rose to +2.8. Prices paid plunged, from 77.9 to 65.2 in August, an indication that price pressures eased. Employment improved, but remained negative. New orders, however, fell to -2.2, from +8.3. Shipments were also negative, down more than 14 index points to -0.9.

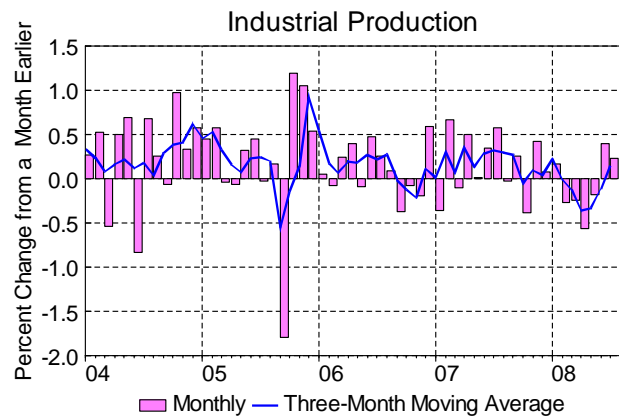
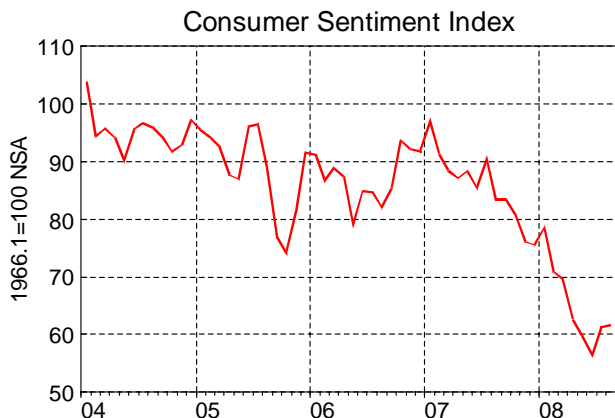


Consumer Sentiment Index

In the preliminary August survey, the Consumer Sentiment Index (from Reuters and the University of Michigan) inched up 0.5 index point to 61.7. The improvement was weaker than expected.

Industrial Production

In July, industrial production rose 0.2%, following a downward-revised 0.4% increase in June.



Output in the mining sector went up 0.9%, while utility output fell 1.9%.

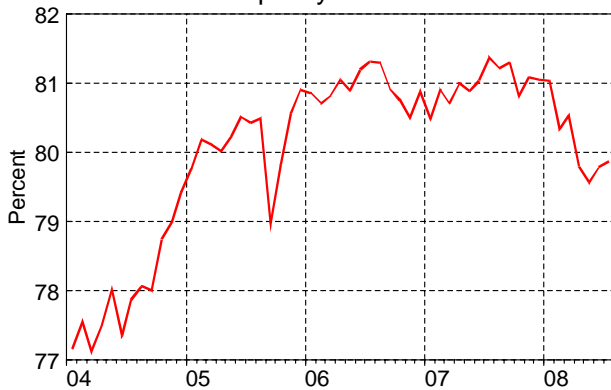
Output in the manufacturing sector rose 0.4%, the strongest monthly increase in almost a year.

Auto output went up 3.6% in July, following a 4.8% increase in the previous month. Excluding autos, output in the manufacturing sector increased 0.2%.

Business equipment production went up 0.8%. High-tech production rose 0.3%. Output of consumer goods increased 0.3%.

The capacity utilization rate stood at 79.9% in July, up one-tenth from a month ago.

Capacity Utilization



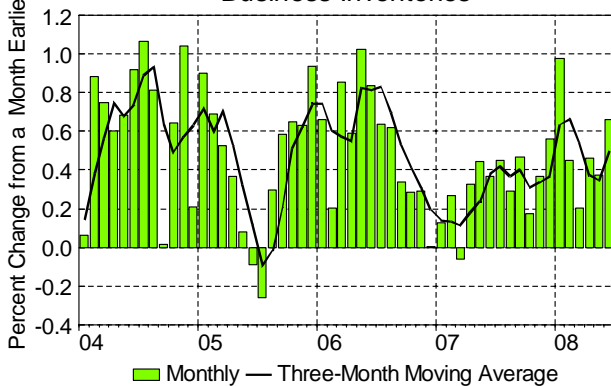
Business Inventories

In June, business inventories increased 0.7%, following a 0.3% increase in May. The June increase was the strongest in the past five months.

June business sales were up 1.7%. The inventory-to-sales ratio fell to a record low, at 1.23.

Retail inventories inched down 0.1% in June, while sales rose 0.4%. Retail auto inventories fell 0.5%. Excluding autos, retail inventories inched up 0.1%.

Business Inventories



Consumer Price Index

In July, the consumer price index jumped 0.8%, stronger than expected. This followed a 1.1% increase in June.

Energy prices went up 4% in July, including a 7.4% increase in prices of natural gas and a 4.1% increase in prices of gasoline.

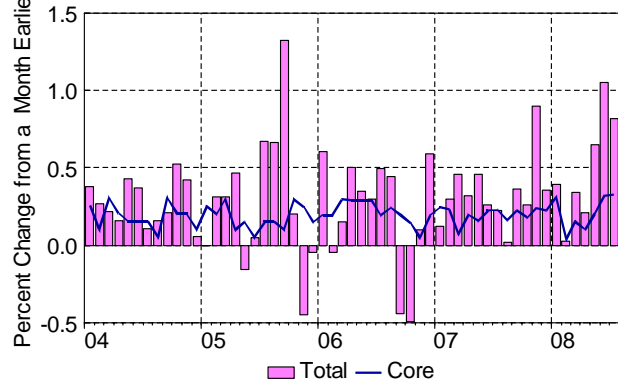
Food prices went up 0.9%. Cereal prices went up 1.8%, while prices of dairy products and meat rose 1.6% and 1.0%, respectively.

Excluding food and energy, the core CPI increased 0.3%, the same rate of increase as in the previous month.

Apparel prices jumped 1.2%, the strongest in a decade. Tobacco prices rose 1.2%.

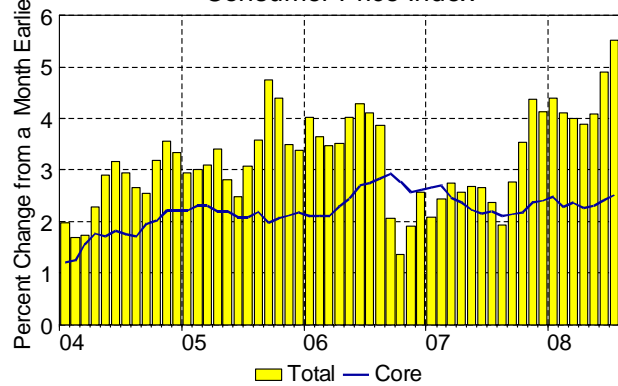
Housing prices rose 0.6%. Rent was up 0.3%. Owners' equivalent rent inched up 0.1%. Medical costs also edged up 0.1% in the same month.

Consumer Price Index



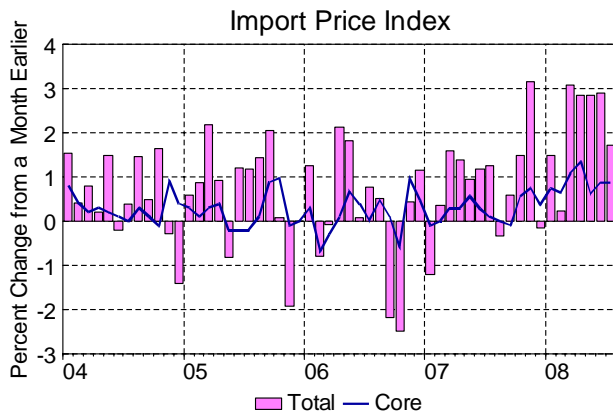
Compared to a year ago, the CPI was up 5.6%, the strongest year-over-year increase in more than 17 years. The core CPI increased 2.5% from a year ago.

Consumer Price Index

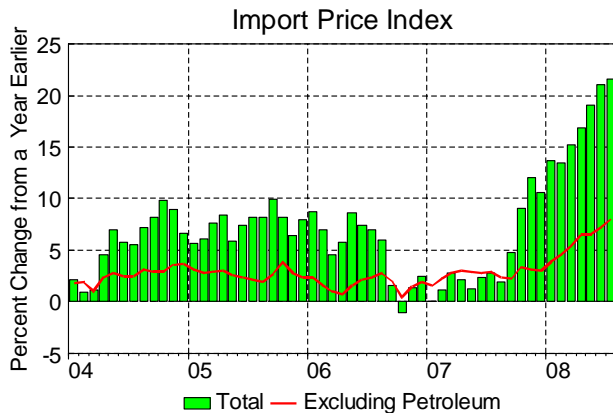


Import Price Index

In July, the import price index went up 1.7%, after an upward-revised 2.9% increase in the previous month.



Prices of imported petroleum rose 4% in July, and prices of imported natural gas went up 5.8%. Excluding energy, the import price index rose 0.7%. Compared to a year ago, import prices rose 21.6%, a record high.

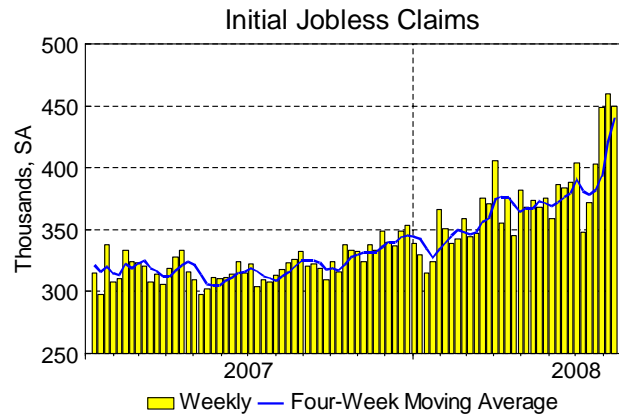


The export price index increased 1.4% in July, stronger than a 1% increase in the previous month. Prices of exported agricultural products jumped 6.7%.

Initial Jobless Claims

For the week ending August 9, initial jobless claims fell by 10,000 to 450,000. The previous week's claims figure was revised up by 5,000. The four-week moving average of claims rose by 19,500 to 440,500, the highest in six years. The number of insured unemployed went up 114,000 to 3.42 million, for the week ending August 2. Continuing claims have consistently remained above the 3-million level since mid-April.

The insured unemployment rate rose to 2.6%.



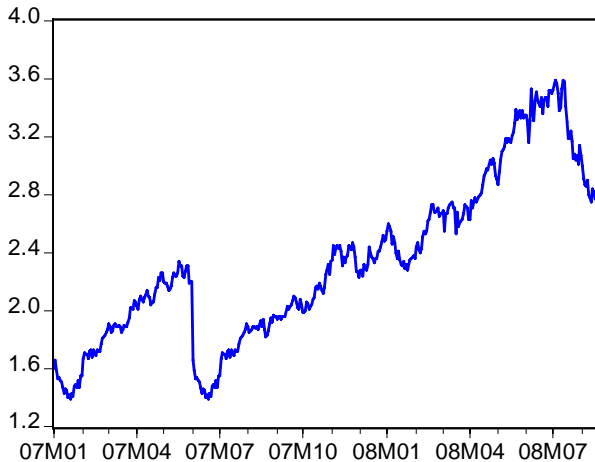
Energy Prices

Crude oil prices fell for the fifth consecutive week. Since they reached a record high, at \$147.27 a barrel on July 11th, oil prices have fallen more than 20% in recent weeks.

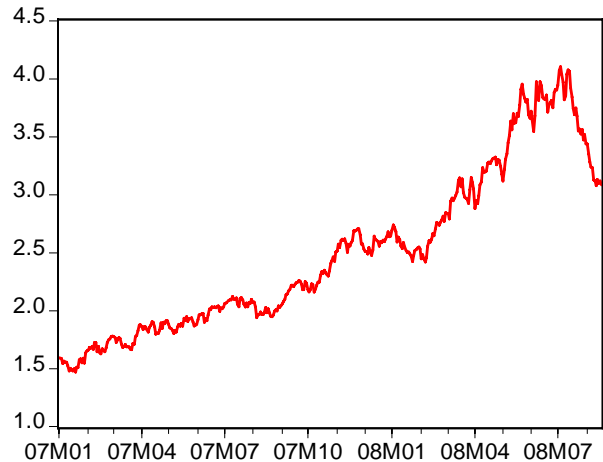
The US dollar's recent strength has provided significant support for lower oil prices. OPEC production increases also contributed to the price decline.

By Friday's market close, oil prices closed at about \$113.77 a barrel, down more than 1% from a week ago. Prices of other energy commodities also closed lower this week. Natural gas prices were down to their lowest in many months.

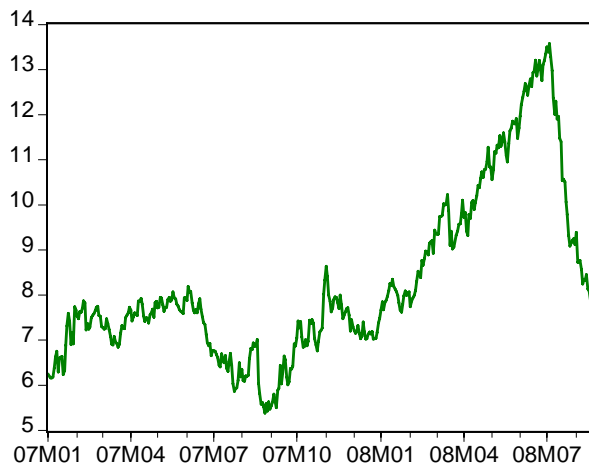
The trends in energy prices are still showing some increases, but short-period declines are increasingly evident.



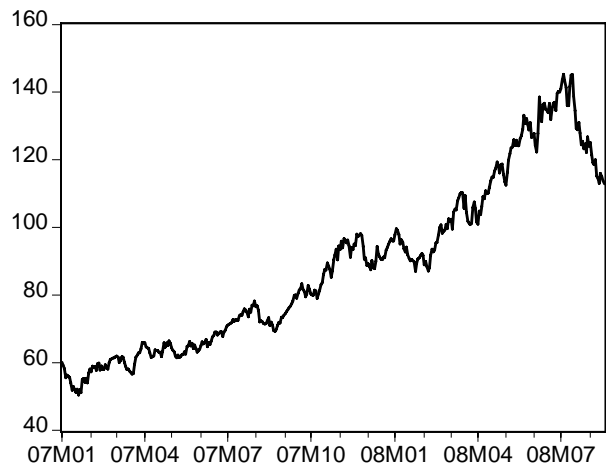
— Gasoline Futures Price, \$/Gallon



— Heating Oil Futures Price, \$/Gallon



— Natural Gas Futures Price, \$/MMBTU



— Crude Oil (WTI) Futures Price, \$/Barrel

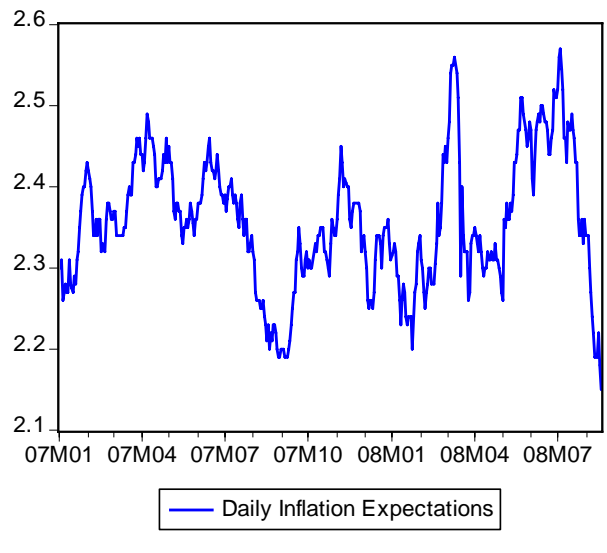
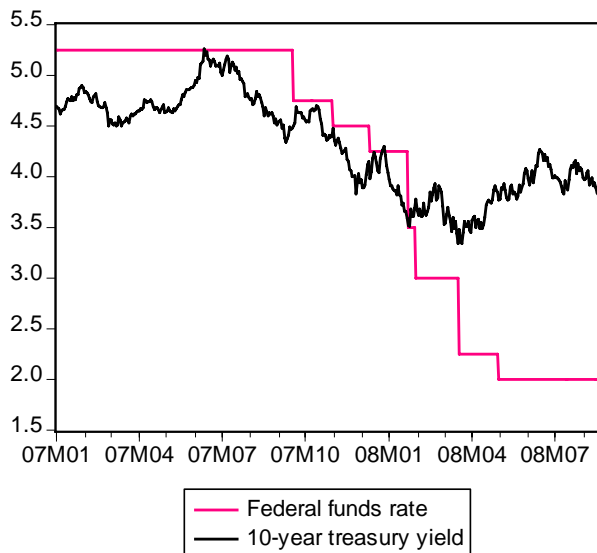
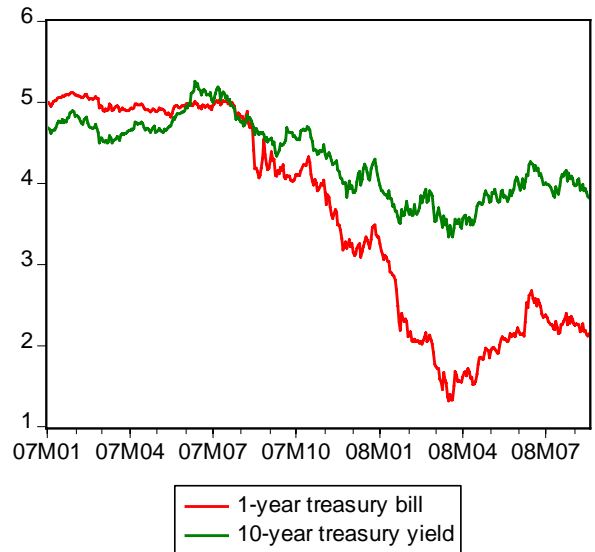
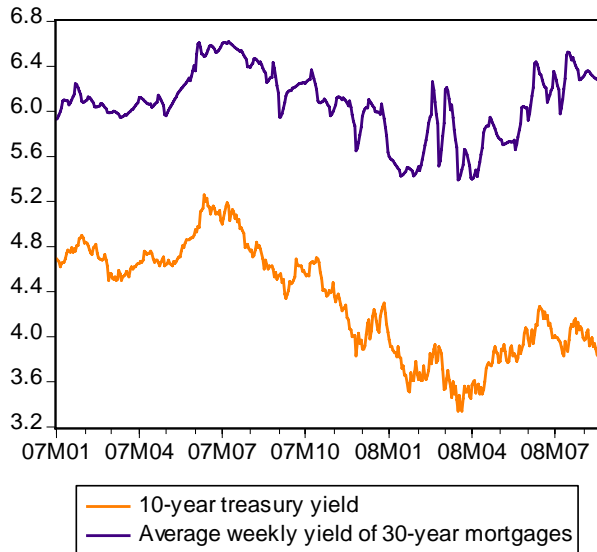
Interest Rates

Interest rates fell some more this week. Inflationary concern has eased marginally, as oil prices retreated. However, market participants remained cautious about the near-term economic outlook, lingering credit risk concerns and mounting losses in the financial sector.

The two-year treasury yield traded at 2.4% during Friday's market close, down one-tenth from a week ago.

Similarly, the ten-year treasury yield closed at 3.8% this week, also down one-tenth from a week ago.

The upward pressure on daily inflation expectations (yield on unprotected minus yield on protected 10-year bonds) has been easing, week after week, since mid-July. FED officials, however, remain concerned about inflation, especially after the jump in June wholesale prices. Anti-inflation protection will get more support.



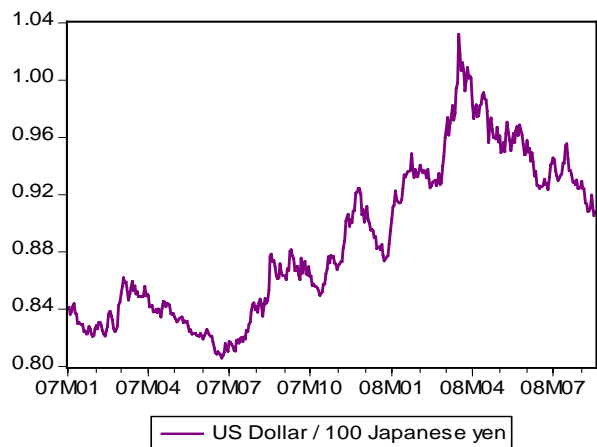
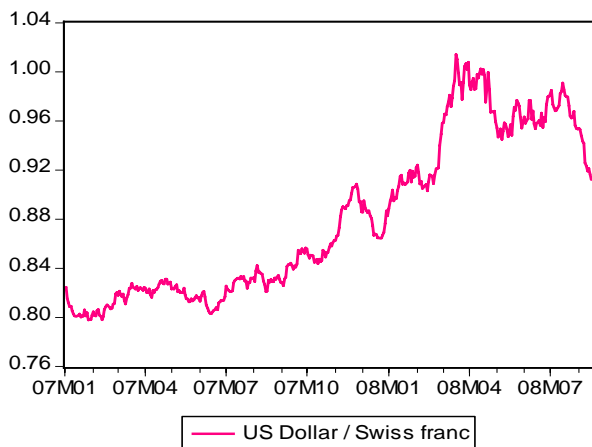
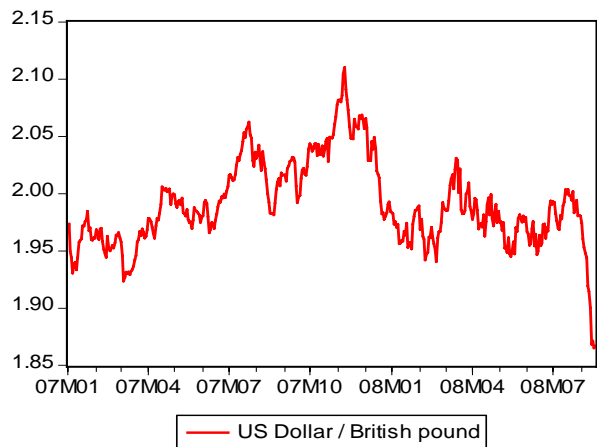
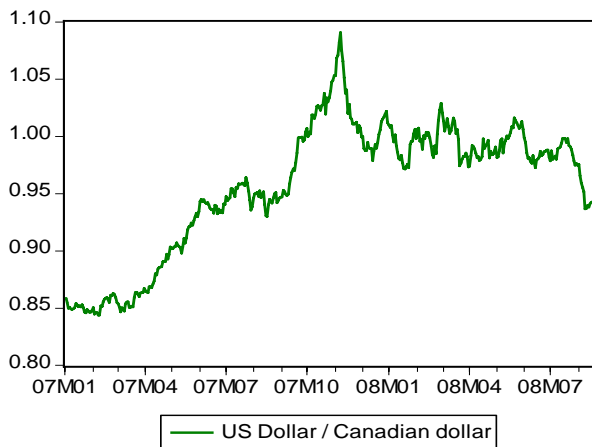
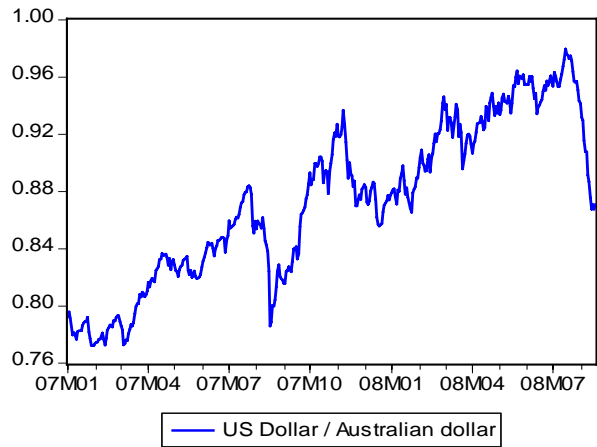
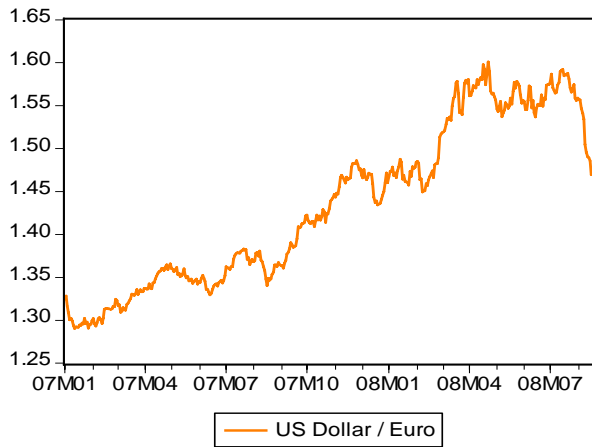
Currency Markets

The US dollar continued to rise against most major currencies. Market movers were increasingly confident that the US dollar would continue to strengthen in the near term. Central bank watchers speculate that the ECB might lower short-term interest rates in the near future, while the US Federal Reserve might maintain short-term rates unchanged.

By Friday's market close, the US dollar traded at US\$1.4673 per euro, up 2.2% against the euro. With its recent strength, the US dollar now stood at its highest against the euro in six months.

The US dollar has also appreciated to a two-year high against the British pound

Similarly, the US dollar inched up against the Japanese yen, trading at 110.51 yen per US dollar.



The Week in Preview (August 18 – 22)

Date	Economic Indicator	For	Market Consensus	Prior Month
Aug 19	Producer Price Index, total	July	0.6%	1.8%
Aug 19	Producer Price Index, core	July	0.2%	0.2%
Aug 19	Housing Starts	July	975,000	1.066 million
Aug 19	Building Permits	July	975,000	1.091 million
Aug 21	Index of Leading Indicators	July	-0.2%	-0.1%
Aug 21	Philadelphia Fed Index	August	-12.0	-16.3

Current Quarter Forecasts

In the third quarter, our forecast for real GDP is expected to increase 0.7% (SAAR), to be followed by a -0.05% increase in the fourth quarter of 2008.

The GDP deflator is projected to increase 3.9% in the third quarter (SAAR), and 3.5% in the fourth quarter of 2008.

Nominal GDP is forecasted to total US\$14.4 trillion in the third quarter, to be followed by US\$14.6 trillion in the fourth quarter of 2008. This amounts to 5.5% (SAAR) expansion in the third quarter and 3.6% increase in the fourth quarter of 2008.

CQM Forecast Assumption

On their website, the BEA noted that “rebates to individuals are expected to total \$106.7 billion for 2008”, with the majority sent between end-April and mid-July. These rebates will be “recorded as either an offset to personal current taxes or as a social benefit payment to persons”.

In our latest forecast, we have incorporated the rebates on the income side of our forecast, and assume a 0.9 marginal propensity to consume (MPC) on the expenditure side.

New Projections

A methodological concept for high-frequency forecasting is to revise forecasts by using new observations as soon as they are available. In the general pattern of BEA releases on NIPA sequences, there are 3 reports every quarter – advance, preliminary, and final. We are now making fresh estimates of GDP and consumer price rates of change by re-estimating quarterly values for the preliminary and final estimates prior to their official release dates. You will find our final projection values on page 2 of this report for the weeks of May 12th-26th, Jun 9th-23rd and Aug 18th.

If you have any questions, please contact Wendy Mak at (202) 955-5520 or wendymak@sas.upenn.edu

FORECAST SUMMARY TABLE

	APR08	MAY08	JUN08	JUL08	AUG08	SEP08	2008Q2 Actual	2008Q3 Forecast
PRODUCTION								
Nonfarm Payroll Employment (Mil)	137.764	137.717	137.666	137.615	137.604	137.595	137.716	137.605
+ Difference	-0.067	-0.047	-0.051	-0.051	-0.011	-0.008	-0.202	-0.111
% Change, Annual Rate	-0.6	-0.4	-0.4	-0.4	-0.1	-0.1	-0.6	-0.3
% Change, Year Ago	0.3	0.1	0.0	-0.0	-0.1	-0.2	0.2	-0.1
DEMAND AND SPENDING								
Retail Sales (Bil\$)	342.73	345.43	346.65	360.90	363.56	365.53	344.93	348.67
% Change	0.1	0.8	0.4	4.1	0.7	0.5		
% Change, Annual Rate	1.3	9.8	4.3	62.2	9.2	6.7	3.7	4.4
% Change, Year Ago	2.6	1.7	3.2	6.9	7.8	7.7	2.5	3.1
PRICES								
PPI, Finished Goods (1982=100)	176.1	178.5	181.7	183.0	184.5	185.9	178.8	184.5
% Change	0.2	1.4	1.8	0.7	0.8	0.8		
% Change, Annual Rate	2.1	17.6	23.8	8.8	10.4	9.4	10.4	13.3
% Change, Year Ago	6.4	7.2	9.1	9.2	11.1	11.3	7.6	10.5
CPI, All-Urban (1982-84=100)	213.7	215.1	217.4	219.2	220.5	221.7	215.4	220.5
% Change	0.2	0.6	1.1	0.8	0.6	0.5		
% Change, Annual Rate	2.5	8.1	13.4	10.3	7.7	6.7	5.0	9.7
% Change, Year Ago	3.9	4.1	4.9	5.5	6.2	6.3	4.3	6.0
Housing Starts (Mil)	1.004	0.977	1.066	1.036	1.041	1.057	1.016	1.045
% Change	1.6	-2.7	9.1	-2.8	0.4	1.6		
% Change, Annual Rate	21.3	-27.9	184.7	-28.8	5.5	20.7	-13.4	12.0
% Change, Year Ago	-32.5	-32.0	-26.9	-24.4	-22.1	-10.8	-30.4	-19.5
Industrial Production Index (2002=	111.34	111.15	111.59	111.84	112.06	112.34	111.36	112.08
% Change	-0.6	-0.2	0.4	0.2	0.2	0.2		
% Change, Annual Rate	-6.6	-2.1	4.9	2.7	2.4	3.0	-3.2	2.6
% Change, Year Ago	0.4	0.2	0.2	-0.1	0.1	0.1	0.2	0.0
New Orders for Manufactured Goods	445.92	450.03	457.63	456.80	459.15	462.06	451.19	459.34
% Change	1.3	0.9	1.7	-0.2	0.5	0.6		
% Change, Annual Rate	16.7	11.7	22.2	-2.2	6.3	7.9	14.2	7.4
% Change, Year Ago	4.0	5.4	7.1	3.3	7.7	8.6	5.5	6.5
Nondefense Capital Goods Shipments	67.88	67.71	68.01	68.20	67.94	68.45	67.87	68.19
% Change	1.8	-0.2	0.4	0.3	-0.4	0.8		
% Change, Annual Rate	23.8	-2.9	5.4	3.3	-4.5	9.5	3.0	1.9
% Change, Year Ago	2.9	1.7	2.6	2.9	0.6	0.9	5.5	6.5
Sales of Domestic Passenger Cars (4.95	5.27	4.88	4.44	4.67	4.81	5.03	4.64
% Change	-0.8	6.6	-7.5	-9.0	5.1	3.2		
% Change, Annual Rate	-9.7	114.2	-60.6	-67.6	82.0	45.5	-1.4	-27.6
% Change, Year Ago	-2.8	-3.8	-7.0	-11.1	-9.7	-7.2	-4.5	-9.3
Business Inventories (Bil\$)	1474.25	1479.77	1489.54	1496.21	1503.15	1510.31	1481.19	1503.22
% Change	0.5	0.4	0.7	0.4	0.5	0.5		
% Change, Year Ago	5.3	5.3	5.6	5.6	5.7	5.8	5.4	5.7
+ Difference, Annual Rate	81.4	66.2	117.3	79.9	83.3	86.0	71.5	88.1
EXTERNAL SECTOR								
Merchandise Trade Balance, Census	-70.58	-70.81	-68.56	-70.21	-70.70	-70.51	-839.82	-845.65
+ Difference	-4.3	-0.2	2.3	-1.7	-0.5	0.2		
+ Difference, Annual Rate	-51.3	-2.7	27.0	-19.8	-5.8	2.3	-20.68	-5.84
+ Difference, year ago	-4.3	-4.7	-1.6	-4.7	-6.1	-5.8		

FORECAST SUMMARY
GROSS DOMESTIC PRODUCT
 Billions of (Chained 2000) Dollars, S.A.A.R.

	2007Q4	2008Q1	2008Q2	2008Q3	2008Q4
	< a c t u a l >			< forecast >	
Real GDP					
(i) Expenditure Side GDP	11620.7	11646.0	11700.6	11735.4	11746.4
% Previous Q, A.R.	-0.17	0.87	1.89	1.19	0.38
% Year before	2.33	2.54	1.82	0.94	1.08
(ii) Income Side GDP	11620.7	11646.0	11700.6	11699.3	11635.9
% Previous Q, A.R.	-0.17	0.87	1.89	-0.05	-2.15
% Year before	2.33	2.54	1.82	0.63	0.13
(iii) Principal Components est. GDP	11620.7	11646.0	11700.6	11730.4	11778.6
% Previous Q, A.R.	-0.17	0.87	1.89	1.02	1.65
% Year before	2.33	2.54	1.82	0.90	1.36
Average Real GDP	11620.7	11646.0	11700.6	11721.7	11720.3
% Previous Q, A.R.	-0.17	0.87	1.89	0.72	-0.05
% Year before	2.33	2.54	1.82	0.83	0.86
GDP Deflator (2000=100)					
(i) Expenditure Side PGDP	120.8	121.6	121.9	123.2	124.3
% Previous Q, A.R.	2.84	2.63	1.06	4.21	3.62
% Year before	2.62	2.25	2.01	2.68	2.87
(ii) Income Side PGDP: Same as (i)	120.8	121.6	121.9	123.2	124.3
% Previous Q, A.R.	2.84	2.63	1.06	4.21	3.62
% Year before	2.62	2.25	2.01	2.68	2.87
(iii) Principal Components est. PGDP	120.8	121.6	121.9	123.0	123.9
% Previous Q, A.R.	2.84	2.63	1.06	3.40	3.22
% Year before	2.62	2.25	2.01	2.48	2.57
Average GDP Deflator	120.8	121.6	121.9	123.1	124.2
% Previous Q, A.R.	2.84	2.63	1.06	3.94	3.48
% Year before	2.62	2.25	2.01	2.61	2.77
Nominal GDP					
(i) Expenditure Side GDP\$	14031.2	14150.8	14256.5	14505.7	14666.2
% Previous Q, A.R.	2.33	3.45	3.02	7.18	4.50
% Year before	4.94	4.74	3.78	3.98	4.53
(ii) Income Side GDP\$	14031.2	14150.8	14256.5	14413.2	14463.0
% Previous Q, A.R.	2.33	3.45	3.02	4.47	1.39
% Year before	4.94	4.74	3.78	3.32	3.08
(iii) Principal Components est. GDP\$	14031.2	14150.8	14256.5	14423.5	14598.0
% Previous Q, A.R.	2.33	3.45	3.02	4.77	4.93
% Year before	4.94	4.74	3.78	3.39	4.04
Average Nominal GDP	14031.2	14150.8	14256.5	14447.5	14575.8
% Previous Q, A.R.	2.33	3.45	3.02	5.47	3.60
% Year before	4.94	4.74	3.78	3.56	3.88

EXPENDITURE SIDE

Real Gross Domestic Product

2007Q4 2008Q1 2008Q2 2008Q3 2008Q4

Billions of Chained (2000) Dollars, SAAR

Gross Domestic Product	11620.70	11646.00	11700.60	11735.37	11746.40
Total Demand	13587.20	13608.60	13629.80	13684.26	13713.42
Domestic Demand	12103.20	12105.80	12090.30	12113.59	12099.61
Domestic Final Demand	12109.80	12113.30	12153.00	12146.52	12136.63
Final Demand	11628.00	11653.70	11764.40	11765.41	11780.56
Personal Consumption Expenditures	8298.20	8316.06	8347.53	8332.75	8318.25
Durable Goods	1250.58	1237.01	1227.68	1214.46	1225.98
Nondurable Goods	2400.16	2397.94	2421.73	2402.30	2383.55
Services	4676.10	4704.35	4717.39	4733.94	4733.27
Gross Private Domestic Investment	1781.30	1754.70	1686.00	1729.99	1738.21
Fixed Investment	1788.20	1762.40	1751.60	1762.95	1775.24
Nonresidential	1414.70	1423.10	1431.30	1451.54	1469.20
Equipment and Software	1090.13	1088.61	1079.16	1092.50	1106.53
Structures	319.69	326.36	337.53	343.63	347.59
Residential	411.60	383.00	367.10	359.75	355.52
Change In Business Inventories	-8.10	-10.20	-62.20	-32.89	-37.03
Farm	10.50	6.00	2.00	-1.92	-0.84
Nonfarm	-20.59	-17.93	-66.64	-30.97	-36.19
Net Exports	-484.50	-462.00	-395.20	-381.10	-356.06
Exports	1482.10	1500.60	1534.10	1570.73	1613.82
Imports	1966.50	1962.60	1929.20	1951.83	1969.89
Government Purchases	2029.40	2039.10	2056.30	2050.80	2043.11
Federal	761.70	772.60	785.20	785.73	784.03
State and Local	1267.50	1266.70	1271.70	1265.07	1259.07

Percent Change, Annual Rate

Gross Domestic Product	-0.17	0.87	1.89	1.19	0.38
Total Demand	-0.48	0.63	0.62	1.61	0.85
Domestic Demand	-1.05	0.09	-0.51	0.77	-0.46
Domestic Final Demand	-0.14	0.12	1.32	-0.21	-0.33
Final Demand	0.80	0.89	3.85	0.03	0.52
Personal Consumption Expenditures	0.95	0.86	1.52	-0.71	-0.69
Durable Goods	0.38	-4.27	-2.98	-4.24	3.85
Nondurable Goods	0.26	-0.37	4.03	-3.17	-3.09
Services	1.41	2.44	1.11	1.41	-0.06
Gross Private Domestic Investment					
Fixed Investment	-6.19	-5.65	-2.43	2.62	2.82
Nonresidential	3.41	2.40	2.32	5.78	4.96
Equipment and Software	0.98	-0.56	-3.43	5.03	5.24
Structures	8.54	8.61	14.41	7.43	4.69
Residential	-27.01	-25.03	-15.60	-7.77	-4.62
Exports	4.41	5.09	9.23	9.90	11.43
Imports	-2.31	-0.79	-6.64	4.77	3.75
Government Purchases	0.81	1.93	3.42	-1.06	-1.49
Federal	-0.52	5.85	6.68	0.27	-0.86
State and Local	1.56	-0.25	1.59	-2.07	-1.89

EXPENDITURE SIDE

Nominal Gross Domestic Product

	2007Q4	2008Q1	2008Q2	2008Q3	2008Q4
Billions of Dollars, SAAR					
Gross Domestic Product	14031.20	14150.80	14256.50	14505.74	14666.24
Total Demand	16487.70	16677.30	16901.30	17241.00	17486.48
Domestic Demand	14728.00	14856.60	14993.70	15247.83	15409.64
Domestic Final Demand	14749.00	14882.20	15088.70	15288.49	15455.88
Final Demand	14052.30	14176.40	14351.50	14546.40	14712.48
Personal Consumption Expenditures	9892.72	10002.33	10144.30	10275.68	10378.00
Durable Goods	1083.01	1071.05	1058.75	1048.86	1060.29
Nondurable Goods	2906.24	2950.73	3027.83	3072.45	3095.99
Services	5903.47	5980.56	6057.72	6154.36	6221.72
Gross Private Domestic Investment	2092.30	2056.10	1979.90	2056.94	2076.99
Fixed Investment	2113.40	2081.70	2074.90	2097.60	2123.24
Nonresidential	1542.10	1553.60	1571.50	1605.25	1636.33
Equipment and Software	1033.41	1030.90	1026.10	1043.40	1061.23
Structures	508.71	522.73	545.42	561.85	575.10
Residential	571.30	528.10	503.40	492.35	486.90
Change In Business Inventories	-21.10	-25.60	-95.00	-40.66	-46.24
Farm	5.70	0.20	-5.10	-2.37	-1.05
Nonfarm	-26.73	-25.83	-89.94	-38.29	-45.20
Net Exports	-696.70	-705.70	-737.30	-742.09	-743.40
Exports	1759.70	1820.80	1907.50	1993.17	2076.85
Imports	2456.50	2526.50	2644.80	2735.27	2820.25
Government Purchases	2742.90	2798.10	2869.60	2915.21	2954.64
Federal	998.30	1026.50	1056.00	1068.39	1080.71
State and Local	1744.60	1771.60	1813.60	1846.82	1873.94

Percent Change, Annual Rate

Gross Domestic Product	2.33	3.45	3.02	7.18	4.50
Total Demand	3.46	4.68	5.48	8.29	5.82
Domestic Demand	2.62	3.54	3.74	6.95	4.31
Domestic Final Demand	3.86	3.66	5.67	5.40	4.45
Final Demand	3.63	3.58	5.03	5.54	4.65
Personal Consumption Expenditures	5.31	4.51	5.80	5.28	4.04
Durable Goods	-1.18	-4.35	-4.51	-3.68	4.43
Nondurable Goods	8.65	6.27	10.87	6.03	3.10
Services	4.93	5.33	5.26	6.54	4.45
Gross Private Domestic Investment	-12.61	-6.74	-14.02	16.50	3.96
Fixed Investment	-5.06	-5.87	-1.30	4.45	4.98
Nonresidential	5.14	3.02	4.69	8.87	7.97
Equipment and Software	1.34	-0.97	-1.85	6.92	7.01
Structures	13.44	11.49	18.52	12.61	9.77
Residential	-27.02	-26.99	-17.44	-8.49	-4.35
Exports	10.87	14.63	20.45	19.21	17.88
Imports	10.21	11.89	20.09	14.40	13.02
Government Purchases	5.96	8.30	10.62	6.51	5.52
Federal	1.74	11.79	12.00	4.78	4.69
State and Local	8.47	6.34	9.83	7.53	6.00

EXPENDITURE SIDE

Gross Domestic Product Chain-Type Price Index

	2007Q4	2008Q1	2008Q2	2008Q3	2008Q4
Index 2000=100					
Gross Domestic Product	120.83	121.61	121.93	123.20	124.30
Total Demand	121.35	122.55	124.00	125.99	127.51
Domestic Demand	121.77	122.82	124.10	125.88	127.36
Domestic Final Demand	121.80	122.86	124.16	125.87	127.35
Final Demand	120.86	121.65	122.00	123.64	124.89
Personal Consumption Expenditures	119.22	120.28	121.53	123.32	124.76
Durable Goods	86.60	86.58	86.24	86.36	86.48
Nondurable Goods	121.09	123.06	125.03	127.90	129.89
Services	126.25	127.13	128.42	130.01	131.45
Gross Private Domestic Investment	117.96	117.82	117.99	118.92	119.49
Fixed Investment	118.19	118.12	118.46	118.98	119.60
Nonresidential	109.02	109.18	109.80	110.59	111.38
Equipment and Software	94.80	94.70	95.08	95.51	95.91
Structures	159.14	160.18	161.60	163.50	165.45
Residential	138.80	137.90	137.14	136.86	136.95
Exports	118.79	121.40	124.41	126.89	128.69
Imports	124.91	128.72	137.08	140.14	143.17
Government Purchases	135.17	137.24	139.56	142.15	144.61
Federal	131.07	132.88	134.49	135.97	137.84
State and Local	137.65	139.87	142.63	145.99	148.84

Percent Change, Annual Rate

Gross Domestic Product	2.84	2.63	1.06	4.21	3.62
Total Demand	3.96	4.02	4.83	6.58	4.91
Domestic Demand	4.02	3.51	4.22	5.85	4.79
Domestic Final Demand	4.00	3.54	4.29	5.61	4.79
Final Demand	2.82	2.66	1.13	5.49	4.11
Personal Consumption Expenditures	4.31	3.61	4.21	6.01	4.77
Durable Goods	-1.56	-0.08	-1.58	0.59	0.56
Nondurable Goods	8.37	6.66	6.58	9.48	6.38
Services	3.48	2.82	4.10	5.04	4.51
Gross Private Domestic Investment	1.35	-0.49	0.59	3.19	1.94
Fixed Investment	1.20	-0.24	1.16	1.78	2.10
Nonresidential	1.69	0.60	2.30	2.91	2.87
Equipment and Software	0.36	-0.41	1.63	1.79	1.69
Structures	4.49	2.65	3.59	4.79	4.85
Residential	-0.05	-2.58	-2.19	-0.82	0.28
Exports	6.21	9.06	10.29	8.25	5.78
Imports	12.81	12.79	28.61	9.23	8.93
Government Purchases	5.12	6.25	6.95	7.63	7.11
Federal	2.25	5.64	4.95	4.48	5.59
State and Local	6.81	6.60	8.13	9.76	8.04

INCOME SIDE

GDP, National Income and Personal Income

	2007Q4	2008Q1	2008Q2	2008Q3	2008Q4
Billions of Current Dollars, SAAR					
Gross Domestic Product	14031.20	14150.80	14256.50	14413.20	14463.05
Plus:					
Receipts of Factor Income	907.40	843.20	802.44	818.99	835.94
Less:					
Payments of Factor Income	742.00	705.10	674.78	686.12	697.83
Equals: Gross National Product	14196.60	14289.00	14384.16	14546.07	14601.16
Less:					
Consumption of Fixed Capital	1758.60	1778.00	1804.20	1813.81	1828.23
Equals: Net National Product	12438.00	12511.10	12579.96	12732.57	12773.03
Indirect Business Taxes	1027.66	1025.76	1034.10	1045.43	1058.49
Business Transfers	103.10	103.20	103.00	103.12	103.23
Statistical Discrepancy	13.90	43.60	118.28	109.32	101.23
Net Subsidies	52.34	50.64	50.84	50.62	50.36
National Income	12424.10	12467.50	12471.47	12623.25	12671.79
Corporate Profits	1611.10	1593.50	1576.09	1600.95	1635.23
Net Interest	688.10	662.30	590.82	555.05	537.76
Contribution for Soc. Ins.	975.26	991.31	996.60	1001.83	1006.06
Personal	505.70	515.24	517.98	518.90	518.90
Employer	469.56	476.08	478.62	482.93	487.16
Personal Interest Income	1242.70	1224.60	1199.40	1186.46	1196.21
Personal Dividend Income	813.50	829.50	843.60	852.15	860.45
Government Transfers	1704.73	1745.82	1890.99	1920.35	1970.56
Business Transfers (to persons)	33.10	32.20	32.40	32.12	32.02
Personal Income	11872.10	11981.20	12195.70	12364.17	12446.98
Percent Change, Annual Rate					
Gross Domestic Product	2.33	3.45	3.02	4.47	1.39
Plus:					
Receipts of Factor Income	4.02	-25.44	-17.98	8.51	8.54
Less:					
Payments of Factor Income	-20.70	-18.46	-16.12	6.89	7.00
Equals: Gross National Product	3.86	2.63	2.69	4.58	1.52
Less:					
Consumption of Fixed Capital	6.31	4.49	6.03	2.15	3.22
Equals: Net National Product	3.52	2.37	2.22	4.94	1.28
Indirect Business Taxes	3.35	-0.74	3.29	4.45	5.09
Business Transfers	3.57	0.39	-0.77	0.45	0.43
National Income	2.80	1.40	0.13	4.96	1.55
Corporate Profits	-13.03	-4.30	-4.30	6.46	8.84
Net Interest	16.03	-14.18	-36.67	-22.11	-11.89
Contribution for Social Insurance	3.87	6.75	2.15	2.11	1.70
Personal	3.87	7.76	2.15	0.71	0.00
Employer	3.87	5.67	2.15	3.65	3.55
Personal Interest Income	2.12	-5.70	-7.98	-4.24	3.33
Personal Dividend Income	9.80	8.10	6.97	4.11	3.96
Government Transfers	4.01	9.99	37.65	6.36	10.88
Business Transfers (to persons)	7.59	-10.44	2.51	-3.46	-1.19
Personal Income	4.92	3.73	7.36	5.64	2.71

GDP, National Income and Personal Income
Components of Personal Income
2007Q4 2008Q1 2008Q2 2008Q3 2008Q4

Billions of Current Dollars, SAAR

Wages and Salaries	6465.50	6538.20	6592.20	6646.07	6704.98
Commod Prod Industries	1218.20	1224.20	1222.60	1230.47	1239.77
Manufacturing	750.20	754.10	754.80	758.06	761.71
Others	468.00	470.10	467.80	472.41	478.06
Distributive Industries*	1048.30	1057.90	1057.90	1063.20	1069.22
Service Industries	3106.90	3146.40	3188.80	3219.63	3251.53
Government	1092.10	1109.70	1122.90	1132.92	1144.61
Other Labor Income	1475.50	1491.40	1502.10	1513.30	1525.02
Proprietors Income	1073.80	1071.70	1077.30	1080.26	1092.26
Farm	47.10	41.60	41.00	32.33	32.41
Business and Profess.	1026.70	1030.10	1036.20	1047.93	1059.85
Rental Income of Persons	38.60	39.10	54.30	61.69	65.37
Interest Paid by Persons	276.70	261.70	262.30	267.91	268.67
Other Interest	966.00	962.90	937.10	918.56	927.54
Transfer Payments	1737.80	1778.10	1923.40	1954.67	2009.17
Contributions for Social In	505.70	515.24	517.98	518.90	518.90
Personal Tax & Nontax P.	1520.55	1541.21	1362.27	1410.09	1446.78
Disposable Income	10351.50	10440.00	10833.40	10954.08	11000.20
Addendum:					
Domestic Final Sales	14754.7	14882.3	15083.7	15196.0	15252.7

Percent Change, Annual Rate

Wages and Salaries	5.62	4.57	3.34	3.31	3.59
Commod Prod Industries	4.70	1.98	-0.52	2.60	3.06
Manufacturing	3.71	2.10	0.37	1.74	1.94
Others	6.31	1.81	-1.94	4.00	4.87
Distributive Industries*	5.12	3.71	0.00	2.02	2.28
Service Industries	6.64	5.18	5.50	3.92	4.02
Government	4.25	6.60	4.84	3.62	4.19
Other Labor Income	3.86	4.38	2.90	3.02	3.14
Proprietors Income	3.81	-0.78	2.11	1.10	4.52
Farm	-2.51	-39.15	-5.65	-61.35	0.97
Business and Profess.	4.12	1.33	2.39	4.61	4.63
Rental Income of Persons	-27.28	5.28	271.96	66.54	26.14
Interest Paid by Persons	-2.14	-19.98	0.92	8.83	1.14
Other Interest	3.38	-1.28	-10.29	-7.68	3.97
Transfer Payments	4.06	9.60	36.92	6.66	11.63
Contribution for Social Ins	3.87	7.76	2.15	0.71	0.00
Personal Tax & Nontax P.	5.15	5.55	-38.96	14.80	10.82
Disposable Income	4.89	3.46	15.95	4.53	1.69
Addendum:					
Domestic Final Sales	4.02	3.50	5.52	3.01	1.50

*Distributive Industries are Transportation, Public Utilities excluding the U.S. Postal Service, and Wholesale and Retail Trade

MONTHLY ECONOMIC INDICATORS for PERSONAL CONSUMPTION EXPENDITURES, GOVERNMENT PURCHASES, and CONSTRUCTION INVESTMENT

	APR08	MAY08	JUN08	JUL08	AUG08	SEP08	OCT08	NOV08	DEC08
RETAIL SALES (RS), Billions of Current Dollars, SA									
RS, Total Retail Sales	342.73	345.43	346.65	360.90	363.56	365.53	352.50	354.39	356.27
RS, Durable Goods Stores	118.06	118.29	116.51	119.75	121.34	122.18	117.93	118.45	119.08
RS, Bldg Materials, Hardware	27.34	28.02	27.92	29.15	29.34	29.47	28.50	28.61	28.84
RS, Auto Dealers	71.76	71.12	69.61	70.69	72.50	73.16	70.41	70.54	70.45
RS, Furn, Home Furn & Equip	9.46	9.50	9.39	9.87	9.94	10.01	9.69	9.75	9.82
RS, Nondurable Goods Stores	218.56	220.99	223.72	233.52	234.74	235.57	227.47	228.08	229.35
RS, Food Stores	48.96	48.89	49.37	51.60	51.61	51.78	49.94	50.06	50.20
RS, Gas Service Stations	42.55	43.95	45.69	47.92	48.52	48.68	46.91	46.30	46.72
RS, Apparel and Accessories	18.97	19.09	19.08	19.90	20.06	20.15	19.48	19.58	19.68
RS, New Domestic Cars, SAA	4.95	5.27	4.88	4.44	4.67	4.81	4.81	4.80	4.74
RS, New Dom Light Trucks, SAA	5.74	5.19	5.06	4.61	4.76	4.83	4.84	4.82	4.86

RECEIPTS AND OUTLAYS OF THE FEDERAL GOVERNMENT, Billions of Current Dollars, NSA									
Federal Govt Total Outlays	253.85	287.72	194.75	288.82	240.54	224.50	276.40	240.18	238.99
Federal Govt Debt Outstanding	9303.52	9328.80	9432.27	9524.05	9596.53	9649.71	9707.68	9774.44	9852.90

HOUSING STARTS, Millions, SAAR									
Housing Starts, Total	1.0040	0.9770	1.0660	1.0363	1.0409	1.0574	1.0471	1.0573	1.0798

NEW CONSTRUCTION PUT IN PLACE, Billions of Current Dollars, SAAR									
New Const, Residential Bldgs	383.49	379.14	372.47	368.52	368.55	366.03	364.36	361.82	360.64
New Const, Nonresident Bldgs	400.19	404.75	408.10	411.62	414.42	417.94	419.80	422.88	425.78
New Const, Federal Government	22.62	22.44	22.97	22.84	23.06	22.93	23.25	23.27	23.37
New Const, State & Local Govt	278.87	279.34	278.33	279.58	280.96	282.09	283.33	284.45	285.63

Percent Change, Monthly Rate

RETAIL SALES (RS)									
RS, Total Retail Sales	0.11	0.79	0.35	4.11	0.74	0.54	-3.57	0.54	0.53
RS, Durable Goods Stores	-1.32	0.20	-1.51	2.79	1.33	0.69	-3.49	0.45	0.53
RS, Bldg Materials, Hardware	2.24	2.48	-0.34	4.38	0.67	0.45	-3.30	0.36	0.82
RS, Auto Dealers	-3.09	-0.90	-2.12	1.55	2.56	0.91	-3.77	0.19	-0.14
RS, Furn, Home Furn & Equip	-0.23	0.50	-1.18	5.08	0.75	0.71	-3.24	0.63	0.78
RS, Nondurable Goods Stores	0.73	1.11	1.23	4.38	0.52	0.35	-3.44	0.27	0.56
RS, Food Stores	0.76	-0.14	0.98	4.51	0.01	0.33	-3.54	0.24	0.27
RS, Gas Service Stations	0.61	3.28	3.96	4.88	1.25	0.34	-3.65	-1.29	0.89
RS, Apparel and Accessories	0.54	0.64	-0.07	4.31	0.77	0.49	-3.36	0.51	0.51
RS, New Domestic Cars, SAAR	-0.84	6.55	-7.46	-8.96	5.11	3.18	0.00	-0.40	-1.05
RS, New Dom Light Trucks, SA	-7.61	-9.58	-2.45	-8.85	3.25	1.49	0.11	-0.34	0.73

RECEIPTS AND OUTLAYS OF THE FEDERAL GOVERNMENT									
Federal Govt Total Outlays	26.83	13.34	-32.31	48.31	-16.72	-6.67	23.12	-13.10	-0.50
Federal Govt Debt Outstanding	-0.63	0.27	1.11	0.97	0.76	0.55	0.60	0.69	0.80

HOUSING STARTS									
Housing Starts, Total	1.62	-2.69	9.11	-2.79	0.45	1.58	-0.97	0.97	2.13

NEW CONSTRUCTION PUT IN PLACE									
New Const, Residential Bldgs	-2.08	-1.13	-1.76	-1.06	0.01	-0.68	-0.46	-0.70	-0.33
New Const, Nonresidential Bldgs	0.55	1.14	0.83	0.86	0.68	0.85	0.45	0.73	0.69
New Const, Federal Government	1.61	-0.79	2.36	-0.59	0.96	-0.55	1.37	0.11	0.44
New Const, State & Local Govt	0.11	0.17	-0.36	0.45	0.49	0.40	0.44	0.39	0.42

MONTHLY ECONOMIC INDICATORS for GROSS PRIVATE DOMESTIC INVESTMENT and NET EXPORTS

	APR08	MAY08	JUN08	JUL08	AUG08	SEP08	OCT08	NOV08	DEC08
INDUSTRIAL PRODUCTION, Index 2002=100, SA									
Industrial Production, Total	111.34	111.15	111.59	111.84	112.06	112.34	112.67	112.93	113.22
MANUFACTURERS' SHIPMENTS/INVENTORIES/ORDERS, Billions of Current Dollars, SA									
Manufacturers' New Orders	445.92	450.03	457.63	456.80	459.15	462.06	463.37	465.47	467.84
Manufacturers' Shipments	446.03	447.41	454.57	455.98	457.89	460.01	461.26	462.18	464.53
Manufacturers' Unfilled Orders	802.97	810.29	817.38	823.64	830.22	836.93	843.08	849.26	855.28
MANUFACTURED DURABLE GOODS, Billions of Current Dollars, SA									
Nondefense Capital Goods Shipmt	67.88	67.71	68.01	68.20	67.94	68.45	68.79	68.75	69.04
BUSINESS INVENTORIES, Billions of Current Dollars, SA									
Inventories, Manufacturers	545.63	548.83	554.34	556.09	559.35	562.15	564.42	566.94	569.21
Inventories, Merchant Wholesale	427.56	431.27	435.85	439.23	441.84	444.76	448.05	450.93	452.97
Inventories, Retail Traders	501.05	499.67	499.35	500.88	501.96	503.40	504.84	506.42	508.06
U.S. MERCHANDISE TRADE, Millions of Current Dollars, SA									
Exports, FAS	110835	111544	117459	117653	118375	120083	121417	122973	123847
Imports, CIF	181418	182355	186019	187864	189071	190589	191986	192467	194538
Exports, Mach and Transp Equipm	41845	41476	41810	42119	42327	42869	43120	43368	43614
Imports, Mach and Transp Equipm	65118	62991	61899	63526	64187	63873	64961	64662	65971
Percent Change, Monthly Rate									
INDUSTRIAL PRODUCTION									
Industrial Production, Total	-0.57	-0.17	0.40	0.23	0.20	0.25	0.29	0.23	0.25
MANUFACTURERS' SHIPMENTS/INVENTORIES/ORDERS									
Manufacturers' New Orders	1.29	0.92	1.69	-0.18	0.51	0.63	0.28	0.45	0.51
Manufacturers' Shipments	2.68	0.31	1.60	0.31	0.42	0.46	0.27	0.20	0.51
Manufacturers' Unfilled Orders	0.73	0.91	0.87	0.77	0.80	0.81	0.73	0.73	0.71
MANUFACTURED DURABLE GOODS									
Nondefense Capital Goods Shipmt	1.80	-0.25	0.44	0.27	-0.38	0.76	0.50	-0.06	0.41
BUSINESS INVENTORIES									
Inventories, Manufacturers	-0.03	0.59	1.00	0.32	0.58	0.50	0.40	0.45	0.40
Inventories, Merchant Wholesale	1.39	0.87	1.06	0.77	0.59	0.66	0.74	0.64	0.45
Inventories, Retail Traders	0.22	-0.28	-0.06	0.31	0.22	0.29	0.29	0.31	0.32
U.S. MERCHANDISE TRADE									
Exports, FAS	5.02	0.64	5.30	0.17	0.61	1.44	1.11	1.28	0.71
Imports, CIF	5.57	0.52	2.01	0.99	0.64	0.80	0.73	0.25	1.08
Exports, Mach and Transp Equip	9.20	-0.88	0.81	0.74	0.49	1.28	0.59	0.58	0.57
Imports, Mach and Transp Equip	9.32	-3.27	-1.73	2.63	1.04	-0.49	1.70	-0.46	2.02

MONTHLY ECONOMIC INDICATORS for CHAIN PRICE INDEXES

	APR08	MAY08	JUN08	JUL08	AUG08	SEP08	OCT08	NOV08	DEC08
CONSUMER PRICE INDEX (CPI), 1982-1984=100, SA									
CPI, All Urban Consumers	213.74	215.13	217.40	219.18	220.55	221.73	223.02	224.14	225.44
CPI, Durables	111.42	111.23	111.26	111.43	111.51	111.62	111.67	111.71	111.78
CPI, Furniture	124.56	123.49	124.00	124.62	124.46	124.63	124.57	124.37	124.29
CPI, Housekeeping Supplies	174.83	175.43	175.60	176.20	176.82	177.45	178.07	178.69	179.32
CPI, Nondurables	204.71	207.83	212.72	215.07	216.74	217.68	219.51	218.94	219.37
CPI, Apparel and Upkeep	118.36	118.04	118.11	119.57	120.04	120.30	120.51	120.71	120.91
CPI, Food and Beverages	211.44	212.09	213.61	215.54	216.62	217.72	218.79	219.87	220.94
CPI, Motor Oil, Fuel,	276.57	292.24	321.62	334.73	336.47	336.52	338.24	334.25	331.80
CPI, Services	253.46	254.64	255.87	257.27	258.20	259.33	260.28	261.42	262.38
CPI, New cars	134.77	134.69	134.99	135.30	135.52	135.74	135.97	136.20	136.42
PRODUCER PRICE INDEX (PPI), 1982=100, SA									
PPI, Finished Goods	176.10	178.50	181.70	182.98	184.50	185.88	187.33	188.44	190.24
PPI, Capital Equipment	152.50	152.70	153.10	153.50	153.85	154.23	154.62	155.00	155.38
PPI, Intermediate Materials	186.50	192.00	196.10	198.84	201.99	204.60	207.17	209.64	211.84
PPI, Components for Construction	199.10	203.20	206.20	208.59	210.16	211.20	212.28	213.43	214.31
PRICES RECEIVED BY FARMERS, Index, 1910-14=100, SA									
Index of Prices Recvd by Farmer	930.80	936.14	937.72	940.73	942.26	944.12	947.44	949.99	952.67
U.S. EXPORT/IMPORT PRICES, Index, 1995=100, SA									
U.S. Export Price Index	124.40	124.80	126.10	127.90	128.83	129.93	130.96	131.77	132.67
U.S. Import Price Index	137.30	141.20	145.30	147.80	149.14	149.94	150.49	150.92	151.29
Percent Change, Monthly Rate									
CONSUMER PRICE INDEX (CPI)									
CPI, All Urban Consumers	0.21	0.65	1.06	0.82	0.62	0.54	0.58	0.50	0.58
CPI, Durables	-0.34	-0.17	0.03	0.15	0.08	0.10	0.04	0.04	0.06
CPI, Furniture	-1.12	-0.86	0.42	0.50	-0.13	0.13	-0.05	-0.16	-0.07
CPI, Housekeeping Supplies	0.69	0.34	0.10	0.35	0.35	0.35	0.35	0.35	0.35
CPI, Nondurables	0.48	1.53	2.35	1.10	0.78	0.43	0.84	-0.26	0.20
CPI, Apparel and Upkeep	0.46	-0.27	0.05	1.24	0.39	0.21	0.18	0.17	0.17
CPI, Food and Beverages	0.92	0.31	0.72	0.90	0.50	0.50	0.49	0.49	0.49
CPI, Motor Oil, Fuel	-1.92	5.67	10.05	4.08	0.52	0.02	0.51	-1.18	-0.73
CPI, Services	0.30	0.47	0.48	0.55	0.36	0.44	0.36	0.44	0.37
CPI, New Cars	-0.19	-0.06	0.22	0.23	0.16	0.17	0.17	0.16	0.16
PRODUCER PRICE INDEX (PPI)									
PPI, Finished Goods	0.17	1.36	1.79	0.70	0.83	0.75	0.78	0.59	0.96
PPI, Capital Equipment	0.39	0.13	0.26	0.26	0.23	0.25	0.25	0.25	0.25
PPI, Intermediate Materials	0.92	2.95	2.14	1.40	1.59	1.29	1.26	1.19	1.05
PPI, Components for Construction	1.01	2.06	1.48	1.16	0.75	0.49	0.51	0.54	0.41
PRICES RECEIVED BY FARMERS									
Index of Prices Recvd by Farmer	0.19	0.57	0.17	0.32	0.16	0.20	0.35	0.27	0.28
U.S. EXPORT/IMPORT PRICES									
U.S. Export Price Index	0.48	0.32	1.04	1.43	0.73	0.85	0.80	0.62	0.68
U.S. Import Price Index	2.85	2.84	2.90	1.72	0.91	0.54	0.36	0.29	0.25

MONTHLY ECONOMIC INDICATORS for PERSONAL INCOME

	APR08	MAY08	JUN08	JUL08	AUG08	SEP08	OCT08	NOV08	DEC08
EMPLOYEES (EMP) on Nonfarm Payrolls, Millions, SA									
EMP, Total	137.764	137.717	137.666	137.615	137.604	137.595	137.600	137.616	137.642
EMP, Manufacturing	13.592	13.571	13.536	13.501	13.474	13.453	13.437	13.425	13.413
EMP, Services	116.136	116.140	116.166	116.161	116.253	116.340	116.453	116.594	116.742
EMP, Wholesale and Retail Trade	21.400	21.370	21.361	21.327	21.319	21.299	21.297	21.281	21.280
EMP, Government	22.401	22.453	22.496	22.521	22.547	22.574	22.600	22.628	22.655
EMP, Federal Government	1.996	2.007	2.011	2.011	2.011	2.011	2.011	2.012	2.012
EMP, State and Local Governme	21.628	21.577	21.500	21.454	21.411	21.372	21.340	21.313	21.293
Total Unemployed, Millions	7.626	8.487	8.499	8.784	8.938	9.062	9.210	9.341	9.393

AVERAGE WEEKLY HOURS (AWH) of Production Workers, SA									
AWH, Total Private	33.80	33.70	33.70	33.60	33.63	33.63	33.60	33.60	33.59
AWH, Manufacturing	41.00	41.00	41.00	41.00	40.99	40.98	40.99	41.00	40.99
AWH, Services	30.20	30.10	30.10	30.00	30.04	30.03	30.00	30.00	29.98
AWH, Wholesale and Retail Trade	38.30	38.30	38.30	38.40	38.33	38.32	38.35	38.34	38.32

AVERAGE HOURLY EARNINGS (AHE) of Production Workers, Current Dollars, SA									
AHE, Manufacturing	17.62	17.65	17.72	17.78	17.82	17.86	17.90	17.95	17.99
AHE, Services	12.85	12.90	12.88	12.90	12.91	12.93	12.94	12.95	12.97
AHE, Wholesale and Retail Trade	20.05	20.06	20.11	20.15	20.19	20.23	20.28	20.32	20.37

AVERAGE WEEKLY EARNINGS (AWE) of Production Workers, Current Dollars									
AWE, Total Private	604.68	604.92	606.60	606.82	608.93	610.75	612.13	613.87	615.52

Percent Change, Monthly Rate

EMPLOYEES (EMP) ON NONFARM PAYROLLS									
EMP, Total	-0.049	-0.034	-0.037	-0.037	-0.008	-0.006	0.004	0.011	0.019
EMP, Manufacturing	-0.381	-0.155	-0.258	-0.259	-0.203	-0.156	-0.113	-0.097	-0.087
EMP, Services	0.036	0.003	0.022	-0.004	0.079	0.075	0.097	0.121	0.127
EMP, Wholesale and Retail Trade	-0.261	-0.140	-0.042	-0.159	-0.039	-0.091	-0.011	-0.077	-0.001
EMP, Government	0.107	0.232	0.192	0.111	0.114	0.123	0.115	0.123	0.117
EMP, Federal Government	0.453	0.551	0.199	0.000	0.007	-0.010	0.024	0.034	0.010
EMP, State and Local Governme	-0.501	-0.236	-0.357	-0.214	-0.201	-0.181	-0.152	-0.126	-0.094
Total Unemployed, Millions	-2.418	11.290	0.141	3.353	1.752	1.384	1.631	1.423	0.565

AVERAGE WEEKLY HOURS (AWH) OF PRODUCTION WORKERS									
AWH, Total Private	0.00	-0.30	0.00	-0.30	0.09	-0.01	-0.07	-0.01	-0.02
AWH, Manufacturing	-0.49	0.00	0.00	0.00	-0.03	-0.02	0.03	0.02	-0.01
AWH, Services	0.00	-0.33	0.00	-0.33	0.13	-0.01	-0.12	0.02	-0.08
AWH, Wholesale and Retail Trade	-0.26	0.00	0.00	0.26	-0.19	-0.02	0.08	-0.04	-0.04

AVERAGE HOURLY EARNINGS (AHE) OF PRODUCTION WORKERS									
AHE, Manufacturing	0.06	0.17	0.40	0.34	0.21	0.24	0.25	0.24	0.25
AHE, Services	-0.08	0.39	-0.16	0.16	0.10	0.10	0.12	0.10	0.12
AHE, Wholesale and Retail Trade	0.10	0.05	0.25	0.20	0.21	0.21	0.21	0.23	0.24

AVERAGE WEEKLY EARNINGS (AWE) OF PRODUCTION WORKERS									
AWE, Total Private	0.11	0.04	0.28	0.04	0.35	0.30	0.22	0.29	0.27

MONTHLY FINANCIAL INDICATORS

	APR08	MAY08	JUN08	JUL08	AUG08	SEP08	OCT08	NOV08	DEC08
MONEY SUPPLY, Billions of Dollars, SA									
Money Supply (M1)	1370.7	1367.1	1385.5	1400.9	1407.7	1413.7	1419.0	1424.2	1431.8
Money Supply (M2)	7679.8	7688.2	7687.0	7725.9	7772.7	7813.4	7855.1	7892.2	7928.6
Money Supply (M3)	7581.8	7661.5	7739.1	7815.4	7891.2	7966.8	8042.5	8118.4	8194.8

INTEREST RATES (IR), Percent Per Annum									
IR, Treasury Bill, 6 Month	1.58	1.86	2.19	1.98	1.83	1.83	1.78	1.73	1.70
IR, Commercial Paper, 2 month	2.06	2.01	2.15	2.13	2.08	2.09	2.07	2.07	2.06
Yields, US Govt Bond, 1 year	1.74	2.05	2.42	2.28	2.19	2.34	2.28	2.27	2.29
Yields, US Govt Bond, 10 Year	3.68	3.88	4.10	4.01	3.95	3.95	3.96	3.99	3.97

FOREIGN EXCHANGE VALUE, March 1973=100									
Weighted Average Value of US\$	95.48	95.83	96.09	95.42	95.32	95.49	95.72	95.96	96.21

STOCK MARKET									
New York Stock Exchange Index	9174.1	9429.0	8997.0	8427.4	8358.7	8361.9	8375.5	8390.6	8405.8
Dividend to (Stock) Price Ratio	2.09	2.07	2.15	2.28	2.30	2.29	2.28	2.28	2.27

CONSUMER INSTALLMENT CREDIT, Millions of Dollars, SA									
Consumer Credit Outstanding	2563.95	2572.00	2586.33	2598.17	2609.81	2621.74	2634.39	2647.10	2660.75
Percent Change, Monthly Rate									

MONEY SUPPLY									
Money Supply, (M1)	-0.29	-0.26	1.35	1.11	0.48	0.43	0.37	0.37	0.54
Money Supply, (M2)	0.20	0.11	-0.02	0.51	0.61	0.52	0.53	0.47	0.46
Money Supply, (M3)	1.40	1.05	1.01	0.99	0.97	0.96	0.95	0.94	0.94

INTEREST RATES (IR), Monthly Change									
IR, Treasury Bill, 6 Month	0.08	0.28	0.32	-0.21	-0.15	0.00	-0.05	-0.05	-0.03
IR, Commercial Paper, 6 Month	-0.26	-0.05	0.15	-0.03	-0.04	0.00	-0.02	0.01	-0.01
Yields, US Govt Bond, 1 Year	0.19	0.31	0.37	-0.14	-0.09	0.15	-0.06	-0.01	0.02
Yields, US Govt Bond, 10 Year	0.17	0.21	0.22	-0.09	-0.06	0.01	0.01	0.03	-0.02

FOREIGN EXCHANGE VALUE									
Weighted Average Value of US\$	-0.30	0.37	0.27	-0.69	-0.11	0.19	0.23	0.26	0.26

STOCK MARKET									
New York Stock Exchange Index	4.53	2.78	-4.58	-6.33	-0.82	0.04	0.16	0.18	0.18
Dividend to (Stock) Price Ratio	-3.69	-0.96	3.86	6.05	0.88	-0.48	-0.23	-0.31	-0.28

CONSUMER INSTALLMENT CREDIT									
Consumer Credit Outstanding	0.35	0.31	0.56	0.46	0.45	0.46	0.48	0.48	0.52