

2012 Automotive Outlook Symposium Forecast Winners

Overall	Steve Graham and Bill Witte - FTR Associates	
GDP current dollars	Jeff Myers - State Farm	
GDP price index, Chain-type	Jeff Myers - State Farm	
Real GDP, chained dollars	Jeff Myers - State Farm	
Personal consumption expenditures	George Erickcek - W.E. Upjohn Institute	
Business fixed investment	John Silvia - Wells Fargo	
Residential investment	Jim Meil and Arun Raha - Eaton Corporation	
Change in private inventories	Kenny Vieth - ACT Research Co., LLC	
Net exports	Diane Swonk/Adolfo Laurenti - Mesirow Financial	
Government consumption expenditures and gross investment	George Fulton - RSQE	
Industrial production	Todd Tomalak - Kohler Co	
Car & light truck sales	George Erickcek - W.E. Upjohn Institute	
Housing starts	George Fulton - RSQE	
Oil Price	Dr. Ken Mayland - ClearView Economics, LLC	
Unemployment rate	Paul McCarthy - Ford Credit	
Inflation rate (CPI)	Robert J. DiCianni - ArcelorMittal USA	
Treasury constant maturity one-year rate	Robert J. DiCianni - ArcelorMittal USA	George Erickcek - W.E. Upjohn Institute
Treasury constant maturity ten-year rate	Dr. Ken Mayland - ClearView Economics, LLC	
J.P. Morgan trade weighted OECD dollar	Paul Rimington - Diemasters Mfg. Inc.	

Table 1 - Median forecast of GDP and related items

	2012	2013	2014	Q113	Q213	Q313	Q413	Q114	Q214	Q314	Q414
GDP, current dollars*	3.5%	3.8%	4.7%	3.7%	2.7%	4.1%	4.5%	4.4%	4.5%	4.8%	4.9%
GDP price index, chain-type*	1.8%	1.3%	1.7%	1.2%	1.1%	1.7%	1.6%	1.7%	1.7%	1.7%	1.7%
Real GDP, chained dollars*	1.7%	2.3%	2.9%	2.5%	1.7%	2.2%	2.9%	2.8%	2.7%	3.0%	3.0%
Personal consumption expenditures*	1.8%	2.7%	2.7%	3.2%	2.3%	2.7%	2.8%	2.6%	2.6%	2.8%	2.8%
Business fixed investment*	5.5%	3.5%	4.6%	2.1%	3.1%	4.3%	5.1%	4.6%	4.6%	5.5%	5.3%
Residential investment*	14.9%	13.9%	15.1%	12.6%	12.8%	13.5%	14.8%	16.4%	16.7%	14.8%	14.8%
Change in private inventories (billions of constant dollars)**	\$13.3	\$50.0	\$42.0	\$50.3	\$48.1	\$45.0	\$49.0	\$50.0	\$40.0	\$46.7	\$40.8
Net exports of goods and services (billions of constant dollars)**	-\$384.7	-\$408.0	-\$417.8	-\$400.8	-\$402.0	-\$405.1	-\$407.0	-\$417.4	-\$423.2	-\$421.2	-\$416.4
Government consumption expenditures and gross investment*	-1.8%	-2.0%	0.1%	-4.1%	-2.7%	-1.3%	-0.8%	-0.2%	0.2%	-0.2%	0.0%
Industrial production*	2.8%	3.2%	2.9%	4.6%	2.2%	2.4%	3.5%	3.1%	3.2%	3.1%	3.1%
Car & light truck sales (millions - calendar year including imports)***	14.4	15.3	15.8	15.3	15.1	15.3	15.5	15.6	15.7	15.9	16.0
Housing starts (millions)***	0.78	1.02	1.17	0.96	0.98	1.03	1.05	1.11	1.15	1.20	1.25
Oil price (dollars per barrel of West Texas Intermediate)**	\$88.16	\$92.96	\$93.50	\$94.35	\$93.00	\$93.20	\$92.67	\$94.00	\$96.00	\$95.00	\$94.00
Unemployment rate**	7.8%	7.3%	6.9%	7.7%	7.5%	7.5%	7.3%	7.2%	7.2%	7.0%	6.9%
Inflation rate (consumer price index)*	1.9%	1.8%	2.0%	1.4%	1.4%	2.1%	1.8%	1.9%	2.0%	2.1%	2.0%
Treasury constant maturity 1-year rate**	0.17%	0.17%	0.30%	0.15%	0.15%	0.15%	0.18%	0.19%	0.21%	0.27%	0.38%
Treasury constant maturity 10-year rate**	1.71%	2.00%	2.47%	1.95%	1.90%	1.95%	2.01%	2.23%	2.34%	2.41%	2.49%
J.P. Morgan trade weighted OECD dollar*	-0.5%	0.4%	0.5%	8.1%	1.3%	1.2%	1.3%	1.1%	1.1%	0.6%	0.5%

*Annual: Q4 over Q4 Quarterly: Quarter to Quarter change, annual rate
**Annuals are Q4 value
***Annuals are yearly average

Table 2 - Mean forecast of GDP and related items

	2012	2013	2014	Q113	Q213	Q313	Q413	Q114	Q214	Q314	Q414
GDP, current dollars*	3.5%	3.5%	4.2%	3.7%	2.3%	3.9%	4.2%	4.1%	4.1%	4.3%	4.3%
GDP price index, chain-type*	1.8%	1.3%	1.6%	1.2%	0.8%	1.7%	1.6%	1.6%	1.6%	1.6%	1.7%
Real GDP, chained dollars*	1.7%	2.2%	2.6%	2.5%	1.5%	2.3%	2.7%	2.5%	2.5%	2.6%	2.6%
Personal consumption expenditures*	1.8%	2.6%	2.5%	3.2%	1.9%	2.6%	2.8%	2.5%	2.5%	2.5%	2.5%
Business fixed investment*	5.5%	3.7%	4.7%	2.1%	2.8%	4.7%	5.4%	4.6%	4.8%	4.9%	4.7%
Residential investment*	14.9%	12.8%	14.2%	12.6%	11.4%	14.0%	15.3%	15.7%	15.0%	14.1%	13.5%
Change in private inventories (billions of constant dollars)**	\$13.3	\$44.4	\$37.7	\$50.3	\$48.5	\$42.2	\$43.0	\$43.5	\$41.0	\$37.2	\$34.9
Net exports of goods and services (billions of constant dollars)**	-\$384.7	-\$413.7	-\$423.9	-\$400.8	-\$405.2	-\$409.4	-\$413.6	-\$416.9	-\$420.9	-\$422.4	-\$423.7
Government consumption expenditures and gross investment*	-1.8%	-1.9%	0.2%	-4.1%	-2.2%	-0.9%	-0.1%	0.2%	0.2%	0.4%	0.4%
Industrial production*	2.8%	3.3%	3.1%	4.6%	1.9%	2.9%	3.3%	3.1%	3.1%	3.1%	3.2%
Car & light truck sales (millions - calendar year including imports)***	14.4	15.3	15.7	15.3	15.1	15.3	15.5	15.6	15.6	15.8	15.9
Housing starts (millions)***	0.78	1.01	1.20	0.96	0.98	1.03	1.08	1.13	1.17	1.22	1.28
Oil price (dollars per barrel of West Texas Intermediate)**	\$88.16	\$93.55	\$94.58	\$94.35	\$93.45	\$93.41	\$93.57	\$94.16	\$95.04	\$94.96	\$94.77
Unemployment rate**	7.8%	7.4%	7.0%	7.7%	7.6%	7.5%	7.4%	7.3%	7.2%	7.1%	7.0%
Inflation rate (consumer price index)*	1.9%	1.6%	1.9%	1.4%	1.1%	2.1%	1.7%	1.9%	2.0%	1.9%	1.9%
Treasury constant maturity 1-year rate**	0.17%	0.23%	0.48%	0.15%	0.20%	0.22%	0.23%	0.27%	0.32%	0.37%	0.50%
Treasury constant maturity 10-year rate**	1.71%	2.08%	2.47%	1.95%	1.90%	1.98%	2.08%	2.20%	2.31%	2.40%	2.50%
J.P. Morgan trade weighted OECD dollar*	-0.5%	0.4%	0.7%	8.1%	1.2%	1.1%	0.9%	0.8%	0.9%	0.6%	0.4%

*Annual: Q4 over Q4 Quarterly: Quarter to Quarter change, annual rate
**Annuals are Q4 value
***Annuals are yearly average

Figure 1 - Forecast of GDP and related items

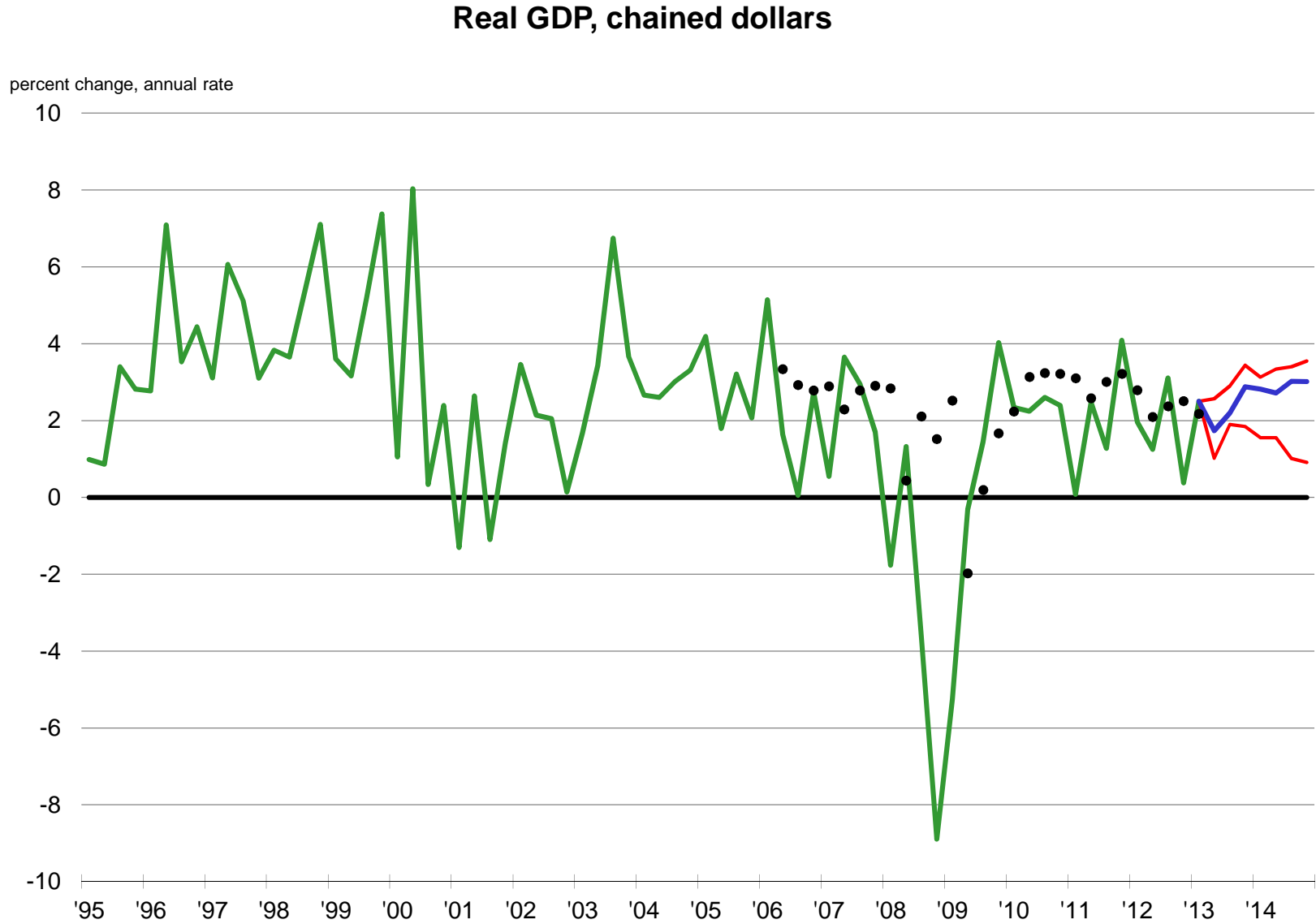


Figure 2 - Forecast of GDP and related items

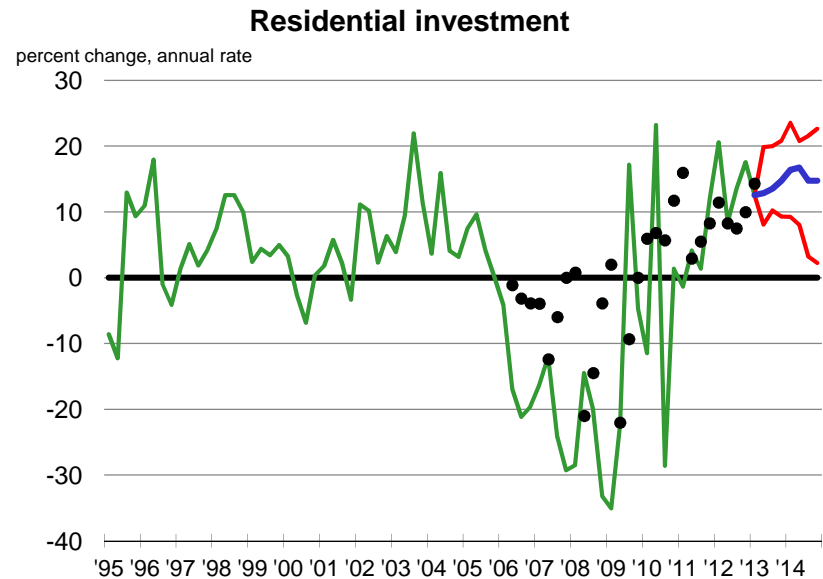
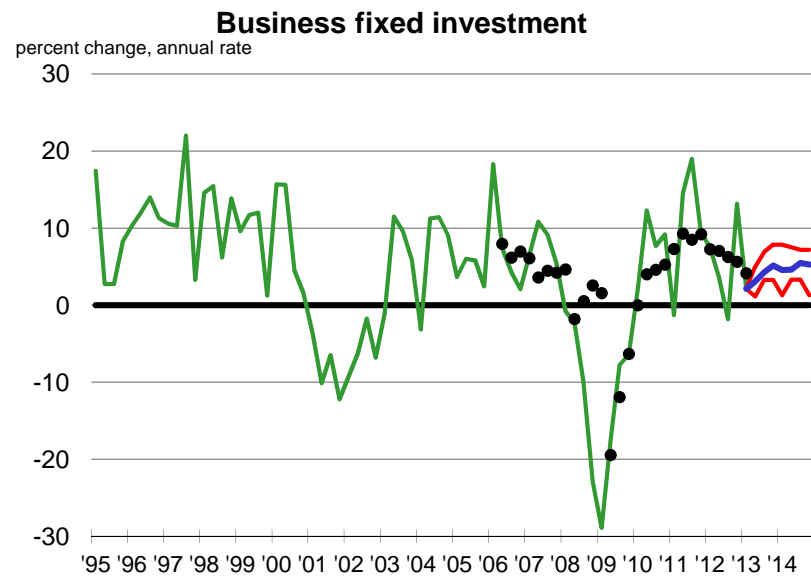
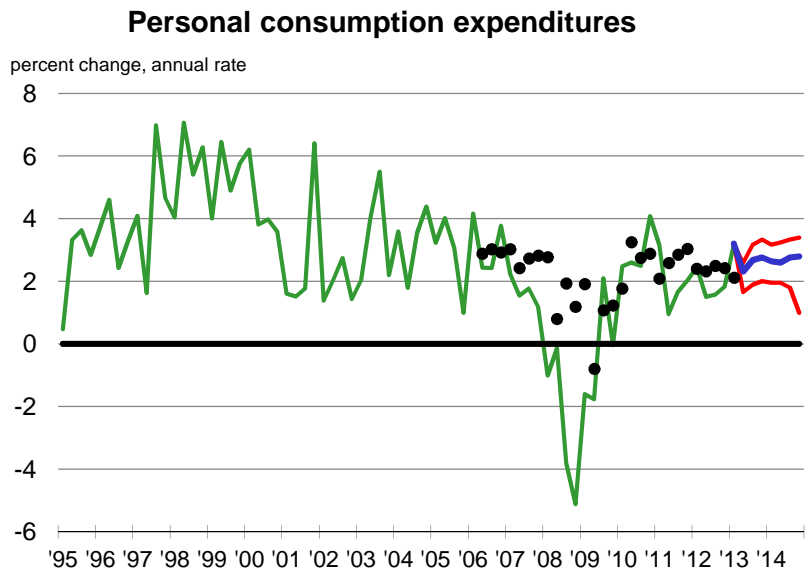
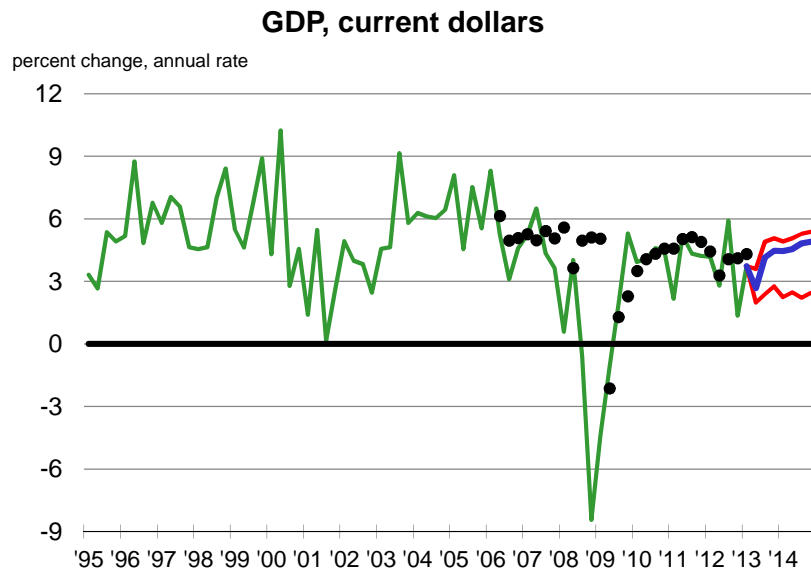
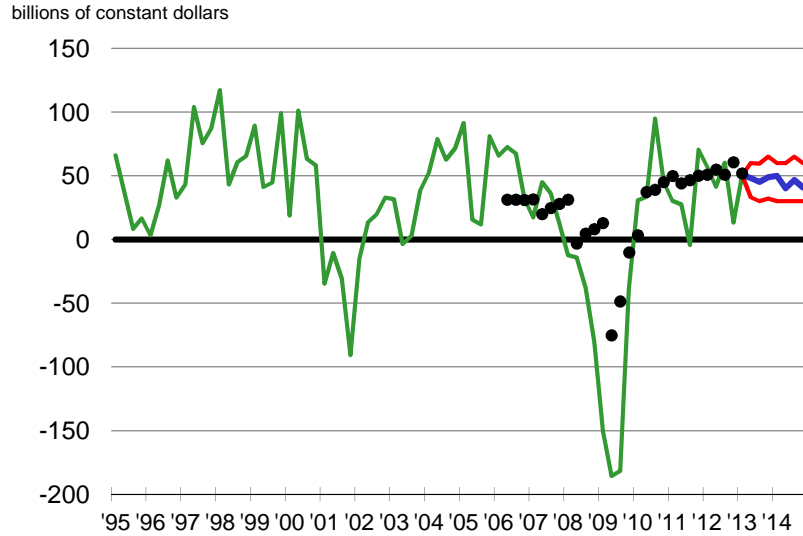
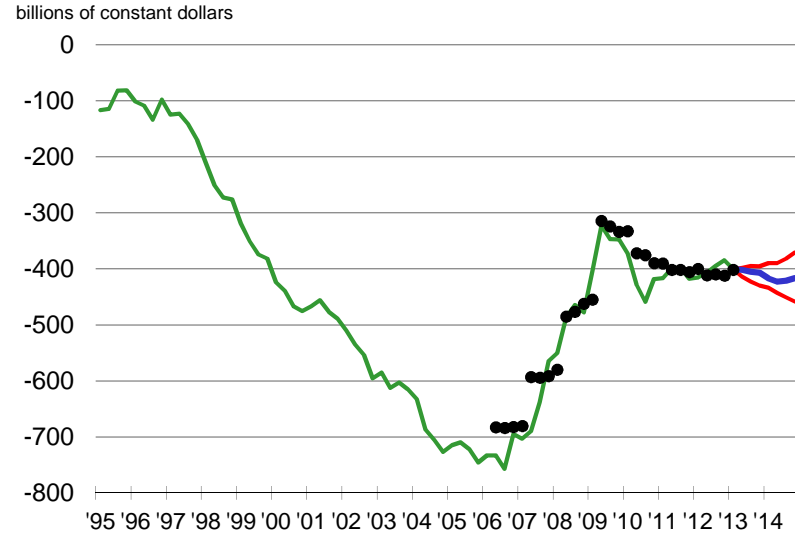


Figure 3 - Forecast of GDP and related items

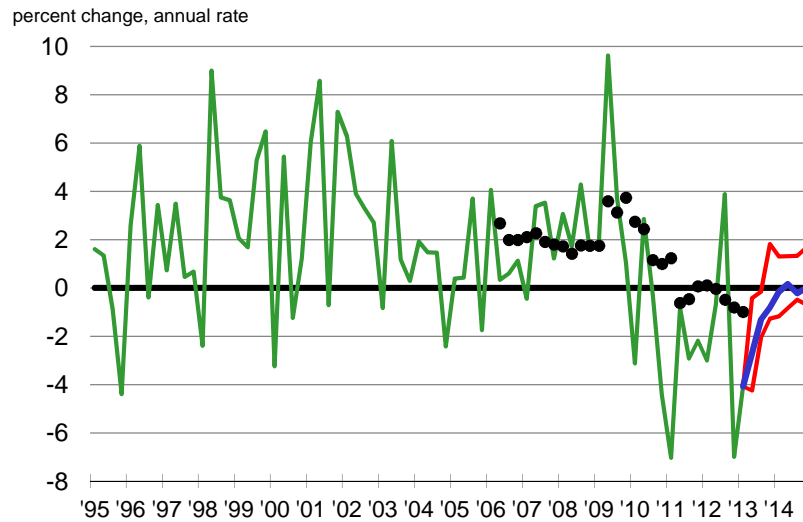
Change in business inventories



Net exports of goods and services



Government consumption



Industrial production

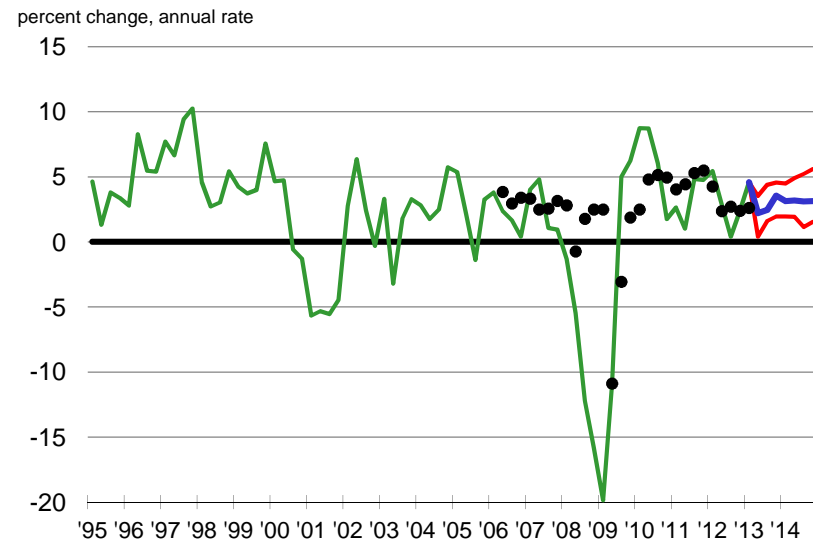
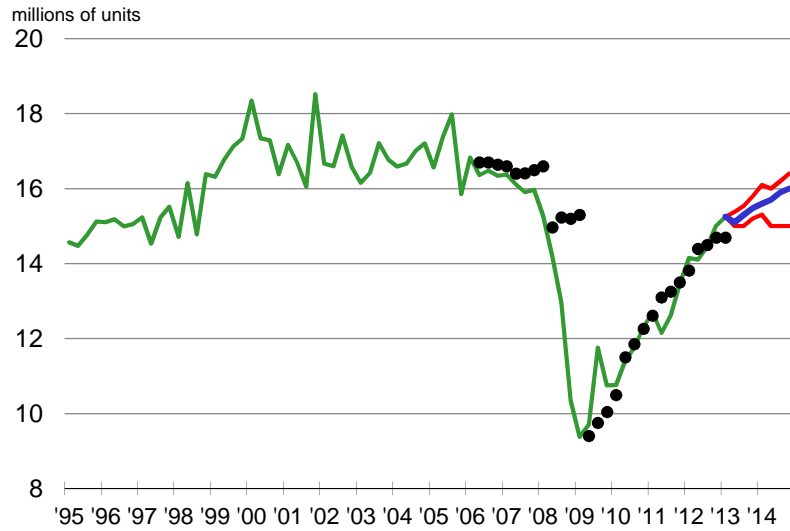
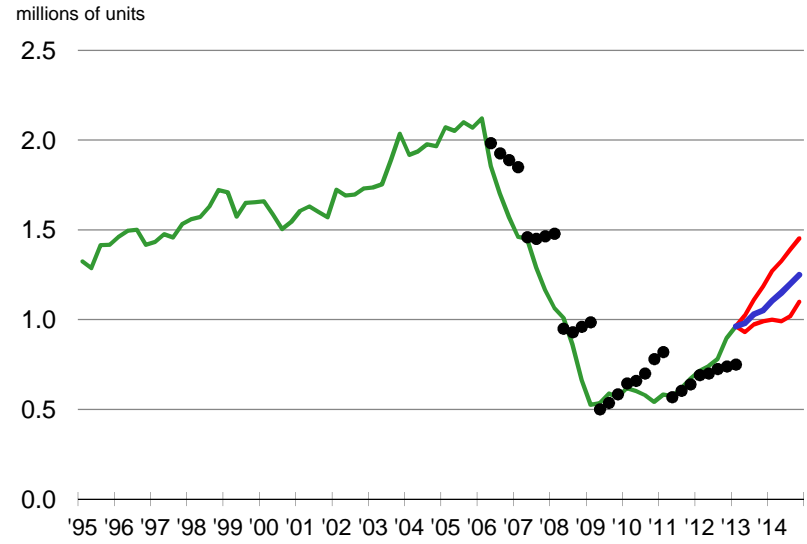


Figure 4 - Forecast of GDP and related items

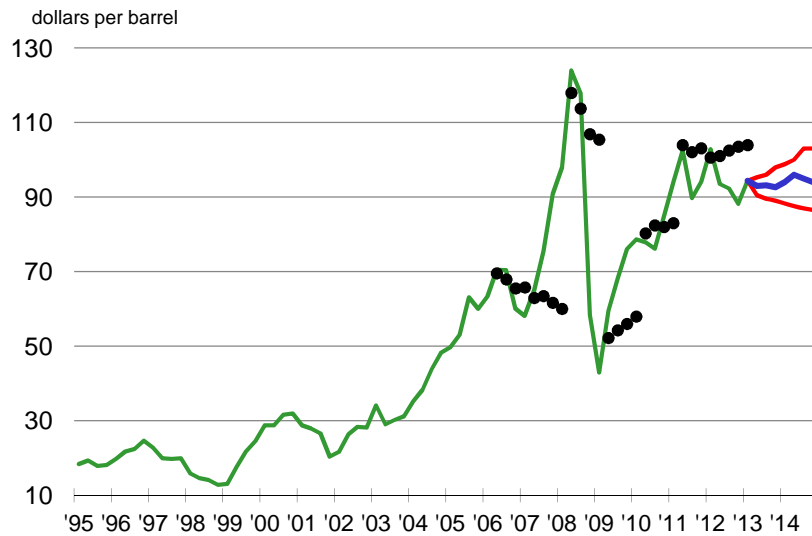
Car and light truck sales



Housing starts



Oil Prices - West Texas Intermediate



Unemployment rate

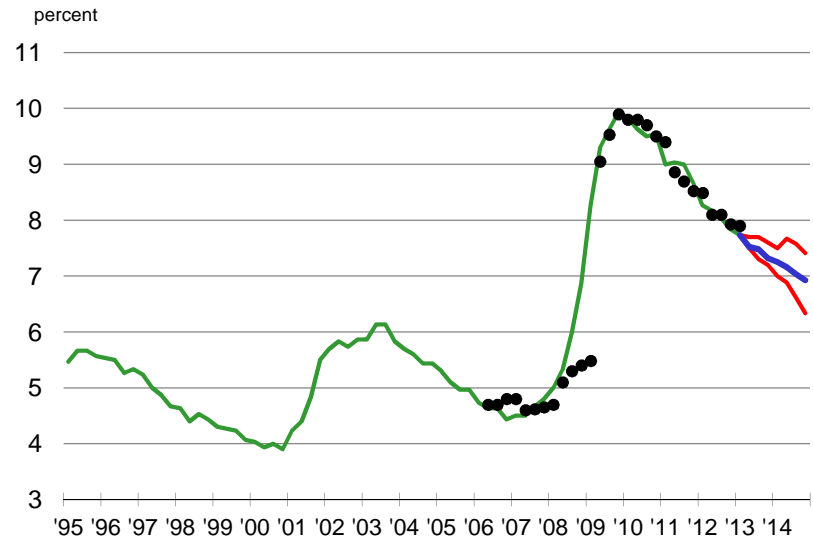


Figure 5 - Forecast of GDP and related items

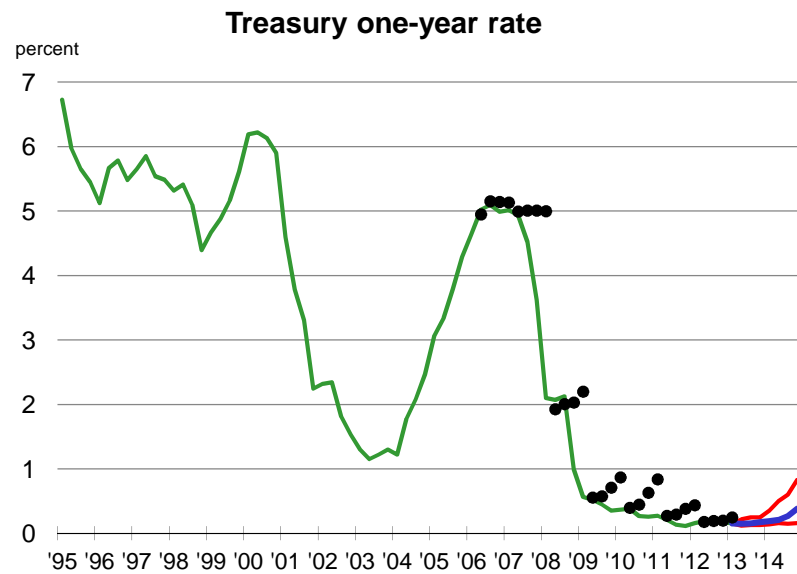
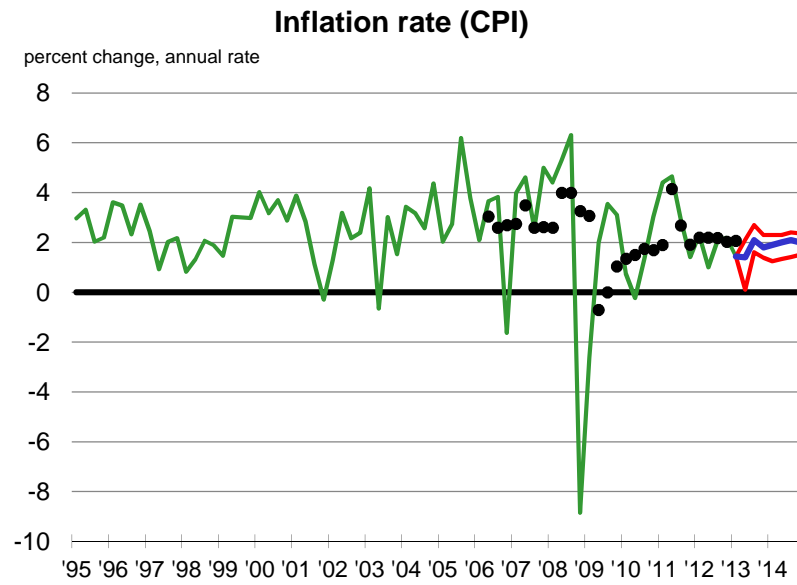
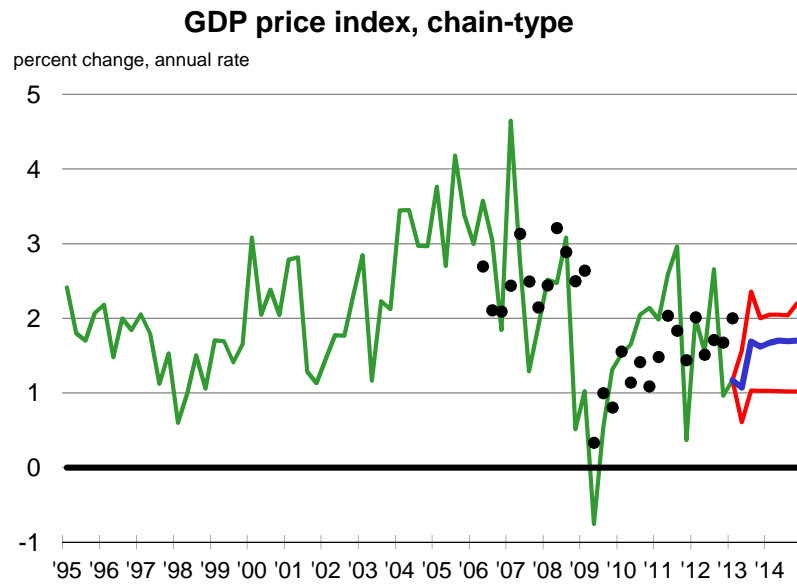


Figure 6 - Forecast of GDP and related items

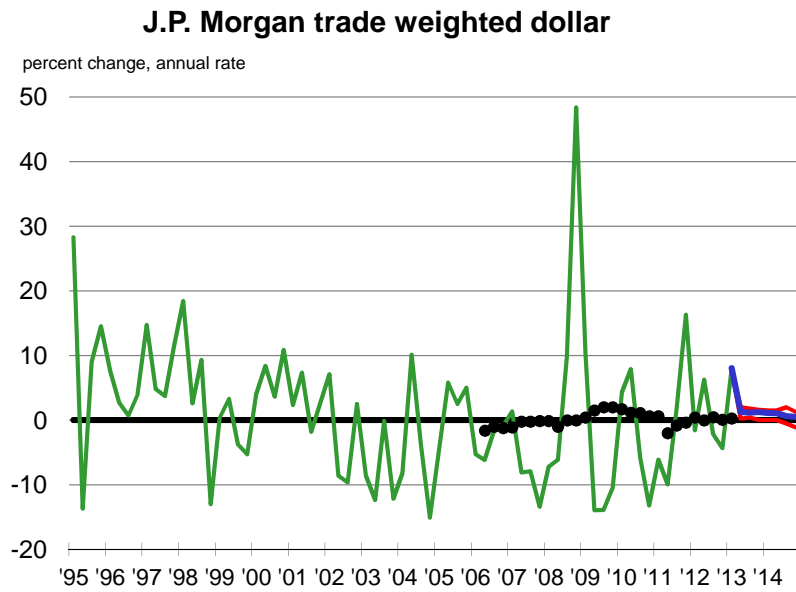


Table 3 - GDP, current dollars

Individual	Q4 over Q4			Q113	Q213	Q313	Q413	Q114	Q214	Q314	Q414
	2012	2013	2014								
	3.5%			3.7%							
2		4.6%	5.1%		4.4%	5.1%	5.1%	5.2%	5.2%	5.2%	4.9%
1		4.3%	5.0%		4.4%	4.4%	4.9%	4.9%	5.0%	5.1%	5.1%
4		4.1%	4.7%		2.6%	5.0%	5.1%	4.3%	4.6%	4.8%	5.1%
3		4.0%	5.1%		3.4%	4.3%	4.6%	4.9%	4.5%	5.4%	5.4%
6		3.9%	4.3%		2.5%	4.4%	5.0%	4.5%	4.2%	4.3%	4.1%
17		3.9%	3.3%		2.3%	4.0%	5.6%	3.6%	3.6%	3.4%	2.6%
7		3.9%	4.8%		2.5%	4.9%	4.3%	4.6%	4.7%	4.9%	5.1%
15		3.8%	4.8%		2.0%	4.8%	4.8%	5.2%	4.9%	4.5%	4.4%
8		3.8%	4.8%		2.7%	4.3%	4.5%	4.4%	4.7%	4.8%	5.1%
5		3.8%	5.0%		2.2%	4.1%	5.1%	4.4%	4.0%	5.5%	6.1%
13		3.8%	5.0%		3.5%	3.9%	3.8%	4.6%	5.1%	5.2%	5.2%
14		3.8%	5.0%		3.5%	3.9%	3.8%	4.6%	5.1%	5.2%	5.2%
11		3.8%	4.1%		3.3%	3.7%	4.3%	4.1%	4.3%	3.7%	4.2%
9		3.8%	4.8%		2.4%	4.4%	4.5%	4.5%	4.7%	4.9%	5.2%
19		3.7%	4.5%		3.2%	4.0%	3.9%	4.2%	4.5%	4.6%	4.7%
12		3.7%	5.1%		3.0%	3.5%	4.6%	4.9%	4.9%	5.3%	5.4%
10		3.7%	4.3%		3.6%	3.6%	3.8%	4.2%	4.2%	4.5%	4.5%
X1		3.6%	4.1%								
16		2.7%	0.3%		3.0%	2.4%	1.8%	1.5%	-0.2%	0.1%	-0.2%
18		2.4%	1.5%		2.0%	2.0%	2.0%	2.0%	2.0%	1.0%	1.0%
20		2.2%	2.3%		0.9%	1.4%	2.8%	2.2%	2.5%	2.2%	2.4%
21		0.5%	4.5%		-10.0%	4.5%	4.5%	4.1%	4.4%	4.9%	4.8%
MEDIAN		3.8%	4.7%		2.7%	4.1%	4.5%	4.4%	4.5%	4.8%	4.9%
MEAN		3.5%	4.2%		2.3%	3.9%	4.2%	4.1%	4.1%	4.3%	4.3%
STD DEV		0.9%	1.2%		2.8%	0.9%	1.0%	1.0%	1.3%	1.4%	1.5%
HIGH		4.6%	5.1%		4.4%	5.1%	5.6%	5.2%	5.2%	5.5%	6.1%
LOW		0.5%	0.3%		-10.0%	1.4%	1.8%	1.5%	-0.2%	0.1%	-0.2%

Table 4 - GDP price index, chain-type

Individual	Q4 over Q4			Q113	Q213	Q313	Q413	Q114	Q214	Q314	Q414
	2012	2013	2014								
	1.8%			1.2%							
19		1.8%	2.1%		2.0%	2.0%	2.0%	2.1%	2.1%	2.2%	2.2%
17		1.7%	1.9%		1.3%	2.1%	2.4%	2.0%	2.0%	1.7%	1.7%
15		1.6%	1.7%		0.6%	2.8%	2.1%	2.0%	1.7%	1.4%	1.7%
13		1.5%	1.9%		1.6%	1.8%	1.6%	1.7%	1.8%	2.0%	2.0%
14		1.5%	1.9%		1.6%	1.8%	1.6%	1.7%	1.8%	2.0%	2.0%
11		1.5%	1.5%		1.5%	1.5%	1.7%	1.4%	1.7%	1.4%	1.5%
4		1.5%	1.6%		0.8%	2.4%	1.6%	1.5%	1.4%	1.6%	1.7%
12		1.4%	2.1%		1.2%	1.4%	1.8%	2.0%	2.1%	2.2%	2.3%
6		1.4%	1.7%		1.1%	1.7%	1.5%	1.7%	1.7%	1.7%	1.8%
3		1.4%	1.8%		1.4%	1.4%	1.5%	1.6%	1.7%	1.8%	2.0%
9		1.3%	1.4%		0.7%	2.1%	1.4%	1.5%	1.3%	1.4%	1.6%
8		1.3%	1.4%		0.7%	2.1%	1.4%	1.5%	1.3%	1.4%	1.6%
1		1.3%	1.7%		1.0%	1.4%	1.7%	1.7%	1.7%	1.7%	1.7%
7		1.3%	1.4%		0.6%	2.4%	1.0%	1.4%	1.4%	1.4%	1.4%
10		1.3%	1.9%		1.3%	1.4%	1.4%	1.7%	1.7%	2.0%	2.0%
5		1.2%	2.1%		1.0%	1.0%	1.7%	2.1%	2.0%	2.0%	2.4%
18		1.2%	0.6%		1.3%	1.4%	1.0%	1.0%	0.7%	0.3%	0.3%
X1		1.2%	1.4%								
20		1.1%	1.0%		0.6%	1.0%	1.7%	1.0%	1.0%	1.0%	1.0%
16		0.5%	0.3%		0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
21		-0.1%	2.0%		-4.9%	1.7%	1.7%	2.0%	2.0%	2.0%	2.0%
MEDIAN		1.3%	1.7%		1.1%	1.7%	1.6%	1.7%	1.7%	1.7%	1.7%
MEAN		1.3%	1.6%		0.8%	1.7%	1.6%	1.6%	1.6%	1.6%	1.7%
STD DEV		0.4%	0.5%		1.4%	0.5%	0.4%	0.4%	0.5%	0.5%	0.5%
HIGH		1.8%	2.1%		2.0%	2.8%	2.4%	2.1%	2.1%	2.2%	2.4%
LOW		-0.1%	0.3%		-4.9%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%

Table 5 - Real GDP, chained dollars

Individual	Q4 over Q4			Q113	Q213	Q313	Q413	Q114	Q214	Q314	Q414
	2012	2013	2014								
	1.7%			2.5%							
1		3.0%	3.3%		3.4%	2.9%	3.1%	3.1%	3.2%	3.4%	3.4%
2		2.7%	3.1%		2.6%	2.9%	3.0%	3.0%	3.3%	3.3%	3.0%
3		2.6%	3.2%		2.1%	2.8%	3.0%	3.2%	2.8%	3.5%	3.3%
4		2.6%	3.1%		1.7%	2.6%	3.5%	2.7%	3.2%	3.2%	3.4%
5		2.5%	2.8%		1.3%	3.1%	3.3%	2.3%	2.0%	3.4%	3.6%
6		2.5%	2.5%		1.4%	2.8%	3.4%	2.8%	2.4%	2.5%	2.2%
7		2.5%	3.4%		1.5%	2.3%	3.6%	3.2%	3.4%	3.5%	3.7%
8		2.4%	3.3%		2.0%	2.2%	3.0%	3.0%	3.3%	3.4%	3.5%
X1		2.4%	2.9%								
9		2.4%	3.3%		1.7%	2.2%	3.0%	3.0%	3.3%	3.4%	3.5%
10		2.3%	2.4%		2.3%	2.2%	2.3%	2.4%	2.4%	2.4%	2.4%
11		2.3%	2.7%		1.8%	2.2%	2.7%	3.1%	2.6%	2.3%	2.7%
12		2.3%	2.9%		1.8%	2.0%	2.8%	2.8%	2.7%	3.0%	3.0%
13		2.2%	3.1%		2.0%	2.1%	2.2%	2.9%	3.2%	3.2%	3.1%
14		2.2%	3.1%		2.0%	2.1%	2.2%	2.9%	3.2%	3.2%	3.1%
15		2.2%	3.1%		1.4%	1.8%	3.0%	3.1%	3.2%	2.9%	3.0%
16		2.1%	-0.1%		2.6%	2.0%	1.4%	1.2%	-0.6%	-0.3%	-0.6%
17		2.1%	1.4%		1.0%	1.9%	3.1%	1.6%	1.6%	1.7%	0.9%
X4		2.1%			1.5%	2.1%	2.4%				
18		2.1%	1.4%		2.0%	2.0%	2.0%	2.0%	2.0%	0.9%	0.9%
19		1.9%	2.3%		1.2%	2.0%	1.8%	2.0%	2.3%	2.3%	2.4%
20		1.1%	1.0%		0.4%	0.7%	0.9%	1.0%	1.2%	1.0%	1.0%
21		0.6%	2.5%		-5.3%	2.7%	2.7%	2.0%	2.4%	2.8%	2.7%
MEDIAN		2.3%	2.9%		1.7%	2.2%	2.9%	2.8%	2.7%	3.0%	3.0%
MEAN		2.2%	2.6%		1.5%	2.3%	2.7%	2.5%	2.5%	2.6%	2.6%
STD DEV		0.5%	0.9%		1.6%	0.5%	0.7%	0.7%	0.9%	1.0%	1.1%
HIGH		3.0%	3.4%		3.4%	3.1%	3.6%	3.2%	3.4%	3.5%	3.7%
LOW		0.6%	-0.1%		-5.3%	0.7%	0.9%	1.0%	-0.6%	-0.3%	-0.6%

Table 6 - Personal consumption expenditures

Individual	Q4 over Q4			Q113	Q213	Q313	Q413	Q114	Q214	Q314	Q414
	2012	2013	2014								
	1.8%			3.2%							
4		3.1%	3.0%		2.5%	3.3%	3.4%	2.6%	3.2%	3.2%	3.1%
1		3.1%	2.8%		3.6%	2.8%	2.8%	2.8%	2.8%	2.8%	2.8%
7		3.1%	3.1%		2.5%	3.5%	3.0%	3.0%	3.1%	3.2%	3.2%
6		2.9%	2.1%		2.2%	3.0%	3.3%	2.4%	2.1%	2.1%	1.9%
2		2.9%	3.2%		2.6%	2.8%	3.1%	3.1%	3.2%	3.3%	3.2%
9		2.9%	3.3%		2.5%	3.0%	3.0%	3.2%	3.5%	3.3%	3.4%
8		2.9%	3.3%		2.5%	3.0%	3.0%	3.2%	3.5%	3.3%	3.4%
17		2.8%	1.9%		2.1%	2.4%	3.6%	2.6%	2.0%	1.8%	1.0%
13		2.8%	3.2%		2.5%	2.7%	2.7%	3.1%	3.2%	3.3%	3.3%
14		2.8%	3.2%		2.5%	2.7%	2.7%	3.1%	3.2%	3.3%	3.3%
3		2.7%	2.7%		2.5%	2.5%	2.7%	2.5%	2.6%	2.7%	2.9%
11		2.7%	2.4%		2.3%	2.5%	2.9%	2.7%	2.5%	2.0%	2.5%
12		2.6%	2.7%		2.2%	2.4%	2.6%	2.6%	2.6%	2.8%	2.8%
5		2.6%	3.0%		0.8%	3.2%	3.2%	2.6%	2.0%	3.9%	3.7%
19		2.6%	2.1%		2.6%	2.6%	1.9%	2.0%	2.0%	2.1%	2.2%
10		2.4%	2.1%		2.1%	2.2%	2.2%	2.2%	2.2%	2.0%	2.1%
20		2.3%	2.6%		1.7%	1.6%	2.9%	3.3%	2.0%	2.8%	2.4%
16		2.3%	-0.3%		2.1%	1.9%	2.0%	0.1%	-0.1%	-0.6%	-0.6%
18		2.3%	1.5%		2.0%	2.0%	2.0%	2.0%	1.9%	1.0%	1.0%
15		2.3%	2.8%		1.7%	1.8%	2.3%	2.8%	2.8%	2.7%	2.8%
X1		2.1%	2.3%								
21		0.7%	2.1%		-5.4%	2.8%	2.7%	1.5%	2.0%	2.5%	2.3%
MEDIAN		2.7%	2.7%		2.3%	2.7%	2.8%	2.6%	2.6%	2.8%	2.8%
MEAN		2.6%	2.5%		1.9%	2.6%	2.8%	2.5%	2.5%	2.5%	2.5%
STD DEV		0.5%	0.8%		1.7%	0.5%	0.5%	0.7%	0.8%	1.0%	1.0%
HIGH		3.1%	3.3%		3.6%	3.5%	3.6%	3.3%	3.5%	3.9%	3.7%
LOW		0.7%	-0.3%		-5.4%	1.6%	1.9%	0.1%	-0.1%	-0.6%	-0.6%

Table 7 - Business fixed investment

Individual	Q4 over Q4			Q113	Q213	Q313	Q413	Q114	Q214	Q314	Q414
	2012	2013	2014								
	5.5%			2.1%							
10		5.9%	7.0%		7.2%	7.1%	7.5%	7.5%	8.3%	6.1%	6.1%
11		5.4%	7.9%		5.0%	6.9%	7.8%	10.3%	6.2%	6.9%	8.3%
3		5.0%	5.9%		4.8%	5.1%	8.2%	4.6%	5.6%	6.1%	7.2%
15		4.8%	6.7%		4.0%	5.5%	7.8%	7.8%	7.5%	5.9%	5.6%
2		4.8%	6.7%		4.0%	5.5%	7.7%	7.8%	7.5%	5.9%	5.6%
4		4.6%	3.7%		2.6%	6.6%	7.2%	3.8%	3.4%	3.6%	4.1%
19		4.3%	6.1%		3.5%	4.7%	6.9%	5.1%	6.1%	6.4%	6.8%
12		3.8%	5.0%		3.5%	4.0%	5.5%	5.0%	5.0%	5.0%	5.0%
1		3.6%	3.3%		5.9%	3.3%	3.3%	3.3%	3.3%	3.3%	3.3%
6		3.6%	6.8%		2.3%	5.0%	5.1%	6.3%	6.7%	7.4%	6.8%
8		3.5%	4.2%		2.4%	4.3%	5.1%	3.9%	3.7%	4.2%	4.8%
9		3.5%	4.2%		2.4%	4.3%	5.1%	3.9%	3.7%	4.2%	4.8%
18		3.5%	3.5%		3.9%	3.9%	3.9%	3.9%	3.8%	3.8%	2.5%
7		3.3%	4.3%		1.9%	3.8%	5.3%	3.3%	3.8%	4.6%	5.4%
13		3.2%	5.0%		3.1%	3.5%	4.1%	4.6%	4.6%	5.5%	5.3%
14		3.2%	5.0%		3.1%	3.5%	4.1%	4.6%	4.6%	5.5%	5.3%
5		3.1%	2.2%		1.1%	5.9%	3.3%	-4.8%	5.7%	7.2%	1.1%
20		3.0%	3.8%		2.6%	3.4%	3.9%	3.9%	3.8%	4.1%	3.5%
21		2.8%	8.1%		-7.3%	7.6%	9.7%	8.4%	7.7%	8.4%	7.9%
X1		2.5%	3.0%								
16		2.5%	-0.8%		3.9%	2.6%	1.3%	1.3%	-1.3%	-2.0%	-1.0%
17		1.4%	1.4%		-0.1%	2.1%	1.6%	1.3%	1.6%	1.3%	1.3%
MEDIAN		3.5%	4.6%		3.1%	4.3%	5.1%	4.6%	4.6%	5.5%	5.3%
MEAN		3.7%	4.7%		2.8%	4.7%	5.4%	4.6%	4.8%	4.9%	4.7%
STD DEV		1.0%	2.1%		2.7%	1.5%	2.2%	3.1%	2.2%	2.2%	2.3%
HIGH		5.9%	8.1%		7.2%	7.6%	9.7%	10.3%	8.3%	8.4%	8.3%
LOW		1.4%	-0.8%		-7.3%	2.1%	1.3%	-4.8%	-1.3%	-2.0%	-1.0%

Table 8 - Residential investment

Individual	Q4 over Q4			Q113	Q213	Q313	Q413	Q114	Q214	Q314	Q414
	2012	2013	2014								
	14.9%			12.6%							
6	20.6%	19.8%		19.9%	24.6%	25.8%	22.6%	21.0%	18.7%	16.9%	
7	18.3%	20.1%		13.3%	21.0%	26.9%	25.5%	20.7%	19.2%	15.1%	
1	18.1%	20.0%		20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	
19	16.1%	22.7%		14.0%	18.0%	20.0%	20.0%	22.0%	24.0%	25.0%	
15	15.2%	20.7%		17.8%	16.6%	13.9%	18.4%	20.7%	21.3%	22.6%	
2	15.1%	20.7%		17.7%	16.5%	13.8%	18.4%	20.6%	21.2%	22.6%	
4	15.1%	19.3%		13.4%	14.0%	20.6%	23.8%	19.0%	19.9%	14.6%	
17	14.4%	4.5%		24.3%	11.9%	9.6%	9.4%	5.4%	1.8%	1.8%	
9	14.3%	20.5%		10.7%	13.2%	20.8%	23.5%	20.8%	21.5%	16.4%	
8	14.3%	20.5%		10.7%	13.2%	20.8%	23.5%	20.8%	21.5%	16.4%	
20	13.9%	15.5%		12.8%	14.4%	16.0%	16.4%	16.7%	12.3%	16.5%	
3	13.9%	14.8%		13.6%	14.8%	14.8%	14.8%	14.8%	14.8%	14.8%	
12	13.8%	14.0%		14.0%	13.5%	15.0%	14.0%	14.0%	14.0%	14.0%	
13	12.0%	10.2%		11.9%	11.7%	11.7%	11.4%	10.7%	9.8%	8.9%	
14	12.0%	10.2%		11.9%	11.7%	11.7%	11.4%	10.7%	9.8%	8.9%	
10	10.9%	9.7%		11.5%	10.4%	9.3%	8.8%	13.6%	8.2%	8.2%	
18	10.6%	9.4%		9.6%	10.2%	9.9%	9.7%	9.5%	9.3%	9.0%	
11	10.3%	5.6%		7.4%	11.3%	10.0%	9.2%	8.0%	3.2%	2.3%	
5	9.7%	11.0%		8.1%	9.1%	9.3%	9.5%	10.2%	11.7%	12.6%	
16	7.5%	-2.4%		12.8%	3.0%	2.0%	1.9%	-1.9%	-4.7%	-4.8%	
X1	5.0%	6.0%									
21	0.2%	19.1%		-35.6%	15.9%	19.7%	18.4%	17.5%	18.6%	22.0%	
MEDIAN	13.9%	15.1%		12.8%	13.5%	14.8%	16.4%	16.7%	14.8%	14.8%	
MEAN	12.8%	14.2%		11.4%	14.0%	15.3%	15.7%	15.0%	14.1%	13.5%	
STD DEV	4.4%	6.7%		11.3%	4.5%	6.0%	6.3%	6.2%	7.5%	7.4%	
HIGH	20.6%	22.7%		24.3%	24.6%	26.9%	25.5%	22.0%	24.0%	25.0%	
LOW	0.2%	-2.4%		-35.6%	3.0%	2.0%	1.9%	-1.9%	-4.7%	-4.8%	

Table 9 - Change in private inventories (billions of constant dollars)

Individual	Q4 value			Q113	Q213	Q313	Q413	Q114	Q214	Q314	Q414
	2012	2013	2014								
	\$13.3			\$50.3							
20		\$75.0	\$75.0		\$90.0	\$105.0	\$75.0	\$60.0	\$60.0	\$75.0	\$75.0
X1		\$72.5	\$89.2								
16		\$70.0	\$60.0		\$60.0	\$65.0	\$70.0	\$72.0	\$70.0	\$65.0	\$60.0
17		\$65.0	\$35.0		\$45.0	\$55.0	\$65.0	\$42.0	\$40.0	\$38.0	\$35.0
11		\$60.0			\$55.0	\$57.0	\$60.0				
21		\$56.7	\$56.9		\$66.0	\$59.5	\$56.7	\$58.0	\$56.6	\$55.3	\$56.9
6		\$52.1	\$74.6		\$57.6	\$43.4	\$52.1	\$62.3	\$69.9	\$73.7	\$74.6
15		\$51.2	\$43.1		\$54.4	\$51.6	\$51.2	\$51.4	\$48.1	\$46.7	\$43.1
13		\$51.1	\$52.1		\$50.5	\$50.8	\$51.1	\$51.3	\$51.6	\$51.8	\$52.1
14		\$51.1	\$52.1		\$50.5	\$50.8	\$51.1	\$51.3	\$51.6	\$51.8	\$52.1
12		\$50.0	\$60.0		\$45.0	\$45.0	\$50.0	\$52.5	\$55.0	\$57.5	\$60.0
19		\$48.0	\$52.5		\$40.5	\$45.0	\$48.0	\$51.5	\$52.5	\$52.5	\$52.5
18		\$40.0	\$30.0		\$12.0	\$20.0	\$40.0	\$50.0	\$20.0	\$10.0	\$30.0
4		\$39.7	\$38.5		\$48.1	\$41.2	\$39.7	\$37.2	\$39.4	\$35.9	\$38.5
9		\$37.4	\$39.8		\$48.1	\$41.1	\$37.4	\$33.2	\$35.7	\$36.4	\$39.8
8		\$37.4	\$39.8		\$48.1	\$41.1	\$37.4	\$33.2	\$35.7	\$36.4	\$39.8
3		\$35.0	\$40.0		\$40.0	\$45.0	\$35.0	\$50.0	\$40.0	\$50.0	\$40.0
7		\$33.6	\$40.8		\$47.4	\$37.5	\$33.6	\$33.1	\$35.2	\$36.1	\$40.8
10		\$32.0	\$35.0		\$33.0	\$31.0	\$32.0	\$30.0	\$33.0	\$37.0	\$35.0
1		\$30.0	\$30.0		\$30.0	\$30.0	\$30.0	\$30.0	\$30.0	\$30.0	\$30.0
5		-\$54.7	-\$191.4		\$48.2	-\$71.0	-\$54.7	-\$22.1	-\$45.6	-\$131.5	-\$191.4
MEDIAN		\$50.0	\$42.0		\$48.1	\$45.0	\$49.0	\$50.0	\$40.0	\$46.7	\$40.8
MEAN		\$44.4	\$37.7		\$48.5	\$42.2	\$43.0	\$43.5	\$41.0	\$37.2	\$34.9
STD DEV		\$25.8	\$54.8		\$14.8	\$30.8	\$25.6	\$19.3	\$24.2	\$42.6	\$54.9
HIGH		\$75.0	\$89.2		\$90.0	\$105.0	\$75.0	\$72.0	\$70.0	\$75.0	\$75.0
LOW		-\$54.7	-\$191.4		\$12.0	-\$71.0	-\$54.7	-\$22.1	-\$45.6	-\$131.5	-\$191.4

Table 10 - Net exports of goods and services (billions of constant dollars)

Individual	Q4 value			Q113	Q213	Q313	Q413	Q114	Q214	Q314	Q414
	2012	2013	2014								
	-\$384.7			-\$400.8							
1		-\$379.0	-\$351.0		-\$393.7	-\$386.5	-\$379.0	-\$372.4	-\$365.5	-\$358.4	-\$351.0
16		-\$390.0	-\$370.0		-\$405.0	-\$395.0	-\$390.0	-\$380.0	-\$375.0	-\$360.0	-\$370.0
3		-\$395.7	-\$380.2		-\$398.6	-\$396.9	-\$395.7	-\$394.4	-\$390.6	-\$386.7	-\$380.2
9		-\$398.8	-\$398.8		-\$399.1	-\$402.8	-\$398.8	-\$399.4	-\$402.1	-\$402.4	-\$398.8
8		-\$398.8	-\$398.8		-\$399.1	-\$402.8	-\$398.8	-\$399.4	-\$402.1	-\$402.4	-\$398.8
10		-\$400.0	-\$410.0		-\$410.0	-\$402.0	-\$400.0	-\$390.0	-\$390.0	-\$410.0	-\$410.0
7		-\$403.3	-\$371.1		-\$398.6	-\$398.2	-\$403.3	-\$397.8	-\$390.5	-\$381.8	-\$371.1
18		-\$404.0	-\$408.0		-\$402.0	-\$403.0	-\$404.0	-\$405.0	-\$406.0	-\$407.0	-\$408.0
5		-\$405.6	-\$417.8		-\$402.0	-\$391.3	-\$405.6	-\$422.7	-\$438.9	-\$428.4	-\$417.8
4		-\$406.0	-\$388.8		-\$400.1	-\$407.3	-\$406.0	-\$403.3	-\$401.9	-\$397.5	-\$388.8
11		-\$408.0	-\$415.0		-\$398.0	-\$403.0	-\$408.0	-\$412.0	-\$415.0	-\$414.0	-\$415.0
2		-\$416.1	-\$442.2		-\$399.8	-\$410.0	-\$416.1	-\$430.0	-\$434.9	-\$439.2	-\$442.2
15		-\$416.3	-\$442.3		-\$399.9	-\$410.1	-\$416.3	-\$430.1	-\$435.0	-\$439.3	-\$442.3
X1		-\$417.3	-\$429.1								
12		-\$426.4	-\$458.5		-\$410.1	-\$417.7	-\$426.4	-\$432.9	-\$442.8	-\$450.6	-\$458.5
21		-\$426.7	-\$450.4		-\$413.7	-\$419.1	-\$426.7	-\$432.0	-\$436.2	-\$444.2	-\$450.4
19		-\$427.4	-\$435.2		-\$410.3	-\$422.9	-\$427.4	-\$429.1	-\$431.3	-\$430.0	-\$435.2
13		-\$429.6	-\$452.8		-\$411.6	-\$419.7	-\$429.6	-\$433.9	-\$437.4	-\$445.2	-\$452.8
14		-\$429.6	-\$452.8		-\$411.6	-\$419.7	-\$429.6	-\$433.9	-\$437.4	-\$445.2	-\$452.8
17		-\$450.0	-\$480.0		-\$420.0	-\$440.0	-\$450.0	-\$460.0	-\$475.0	-\$475.0	-\$480.0
20		-\$460.0	-\$550.0		-\$420.0	-\$440.0	-\$460.0	-\$480.0	-\$510.0	-\$530.0	-\$550.0
MEDIAN		-\$408.0	-\$417.8		-\$402.0	-\$405.1	-\$407.0	-\$417.4	-\$423.2	-\$421.2	-\$416.4
MEAN		-\$413.7	-\$423.9		-\$405.2	-\$409.4	-\$413.6	-\$416.9	-\$420.9	-\$422.4	-\$423.7
STD DEV		\$19.0	\$43.3		\$7.5	\$14.1	\$19.5	\$25.8	\$33.4	\$38.8	\$44.4
HIGH		-\$379.0	-\$351.0		-\$393.7	-\$386.5	-\$379.0	-\$372.4	-\$365.5	-\$358.4	-\$351.0
LOW		-\$460.0	-\$550.0		-\$420.0	-\$440.0	-\$460.0	-\$480.0	-\$510.0	-\$530.0	-\$550.0

Table 11 - Government consumption expenditures and gross investment

Individual	Q4 over Q4			Q113	Q213	Q313	Q413	Q114	Q214	Q314	Q414
	2012	2013	2014								
	-1.8%			-4.1%							
5	3.0%	6.8%		1.3%	6.8%	8.3%	6.2%	4.2%	9.6%	7.1%	
21	-0.7%	-0.7%		3.3%	-0.1%	-1.7%	-1.3%	-0.5%	-0.2%	-1.0%	
18	-1.1%	-0.1%		-0.4%	-0.2%	0.2%	-0.2%	0.2%	-0.5%	0.2%	
17	-1.5%	1.3%		-2.1%	-0.5%	0.7%	1.2%	1.5%	1.3%	1.3%	
10	-1.5%	1.3%		-0.5%	-1.0%	-0.5%	0.5%	1.3%	1.6%	1.6%	
11	-1.6%	0.7%		-2.1%	-1.3%	1.0%	0.3%	-0.3%	0.7%	2.0%	
3	-1.8%	0.0%		-2.0%	-1.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
1	-1.8%	0.6%		-2.0%	-1.0%	0.0%	0.0%	0.5%	1.0%	1.0%	
15	-1.8%	0.2%		-4.3%	-0.6%	1.9%	1.3%	0.5%	-0.5%	-0.5%	
2	-1.9%	0.2%		-4.7%	-0.6%	1.8%	1.2%	0.5%	-0.4%	-0.4%	
13	-2.0%	0.4%		-1.2%	-1.5%	-1.3%	-0.2%	0.7%	0.6%	0.7%	
14	-2.0%	0.4%		-1.2%	-1.5%	-1.3%	-0.2%	0.7%	0.6%	0.7%	
12	-2.2%	0.7%		-3.0%	-1.5%	0.0%	0.5%	0.5%	1.0%	1.0%	
X1	-2.3%	-1.9%									
20	-2.4%	1.7%		-2.9%	-1.6%	-0.8%	3.4%	0.8%	0.8%	1.7%	
7	-2.4%	-0.5%		-2.7%	-1.9%	-0.8%	-0.8%	-0.5%	-0.3%	-0.4%	
8	-2.5%	-0.5%		-3.1%	-2.0%	-0.8%	-0.8%	-0.5%	-0.3%	-0.4%	
9	-2.5%	-0.5%		-3.1%	-2.0%	-0.8%	-0.8%	-0.5%	-0.3%	-0.4%	
4	-2.5%	-0.5%		-3.1%	-2.1%	-0.9%	-0.8%	-0.6%	-0.4%	-0.4%	
16	-2.6%	-0.5%		-3.0%	-2.3%	-0.8%	-0.8%	-0.8%	-0.3%	-0.2%	
6	-2.9%	-0.9%		-5.9%	-0.4%	-1.0%	-1.2%	-1.3%	-0.5%	-0.7%	
19	-3.8%	-3.7%		-3.0%	-3.7%	-4.6%	-3.7%	-2.7%	-4.3%	-4.1%	
MEDIAN	-2.0%	0.1%		-2.7%	-1.3%	-0.8%	-0.2%	0.2%	-0.2%	0.0%	
MEAN	-1.9%	0.2%		-2.2%	-0.9%	-0.1%	0.2%	0.2%	0.4%	0.4%	
STD DEV	1.2%	1.8%		2.0%	1.9%	2.3%	1.9%	1.3%	2.3%	2.0%	
HIGH	3.0%	6.8%		3.3%	6.8%	8.3%	6.2%	4.2%	9.6%	7.1%	
LOW	-3.8%	-3.7%		-5.9%	-3.7%	-4.6%	-3.7%	-2.7%	-4.3%	-4.1%	

Table 12 - Industrial production

Individual	Q4 over Q4			Q113	Q213	Q313	Q413	Q114	Q214	Q314	Q414
	2012	2013	2014								
	2.8%			4.6%							
17		5.7%	1.9%		3.8%	8.7%	5.2%	3.1%	1.9%	1.2%	1.5%
19		4.3%	4.3%		3.0%	4.6%	4.6%	4.2%	4.3%	4.4%	4.3%
10		4.2%	2.9%		3.8%	3.7%	4.0%	2.4%	3.6%	2.3%	3.5%
12		4.0%	3.2%		3.1%	3.6%	4.2%	3.2%	3.2%	3.2%	3.2%
3		3.9%	3.5%		3.5%	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%
15		3.9%	2.9%		2.1%	4.4%	4.0%	2.7%	2.9%	2.8%	3.1%
5		3.8%	3.2%		3.4%	3.2%	3.2%	3.2%	3.2%	3.1%	3.1%
4		3.7%	4.8%		1.9%	2.5%	5.1%	4.6%	4.7%	4.8%	5.2%
18		3.4%	2.6%		3.0%	2.8%	2.8%	2.8%	2.8%	2.4%	2.4%
8		3.2%	5.0%		1.8%	1.6%	4.1%	4.5%	4.9%	5.2%	5.6%
9		3.2%	5.0%		1.8%	1.6%	4.1%	4.5%	4.9%	5.2%	5.6%
X1		3.1%	1.9%								
7		3.0%	5.4%		1.4%	1.6%	4.1%	4.9%	5.2%	5.5%	5.9%
16		2.9%	-0.5%		2.6%	2.4%	1.6%	1.2%	-0.8%	-0.8%	-1.6%
20		2.9%	2.3%		2.6%	2.0%	2.0%	2.0%	2.4%	2.4%	2.4%
13		2.8%	2.9%		2.2%	1.9%	2.0%	2.6%	2.9%	3.1%	3.1%
14		2.8%	2.9%		2.2%	1.9%	2.0%	2.6%	2.9%	3.1%	3.1%
2		2.5%	3.9%		0.4%	1.5%	2.9%	3.7%	4.2%	4.1%	3.6%
1		2.2%	0.7%		0.1%	2.0%	1.6%	1.2%	0.8%	0.0%	0.8%
21		0.6%	2.4%		-6.5%	2.0%	2.1%	2.0%	2.1%	2.7%	2.8%
MEDIAN		3.2%	2.9%		2.2%	2.4%	3.5%	3.1%	3.2%	3.1%	3.1%
MEAN		3.3%	3.1%		1.9%	2.9%	3.3%	3.1%	3.1%	3.1%	3.2%
STD DEV		1.0%	1.4%		2.2%	1.7%	1.1%	1.1%	1.5%	1.6%	1.7%
HIGH		5.7%	5.4%		3.8%	8.7%	5.2%	4.9%	5.2%	5.5%	5.9%
LOW		0.6%	-0.5%		-6.5%	1.5%	1.6%	1.2%	-0.8%	-0.8%	-1.6%

Table 13 - Car and light truck sales (millions)

Individual	2012	2013	2014	Q113	Q213	Q313	Q413	Q114	Q214	Q314	Q414
	14.4			15.3							
3		15.6	16.3		15.5	15.7	15.9	16.1	16.3	16.4	16.5
X1		15.5	16.1								
2		15.4	15.8		15.4	15.5	15.6	15.7	15.6	16.1	16.0
16		15.4	14.6		15.4	15.6	15.4	15.3	14.9	14.2	14.0
1		15.4	16.0		15.0	15.3	16.0	15.8	15.8	16.1	16.4
12		15.4	15.9		15.3	15.4	15.6	15.7	15.8	15.9	16.0
7		15.4	16.4		15.1	15.3	15.8	16.1	16.3	16.5	16.7
10		15.4	15.7		15.3	15.4	15.5	15.6	15.6	15.7	15.8
6		15.3	15.8		15.1	15.4	15.6	15.5	15.7	15.9	16.0
13		15.3	15.9		15.2	15.4	15.4	15.6	15.8	16.0	16.1
14		15.3	15.9		15.2	15.4	15.4	15.6	15.8	16.0	16.1
17		15.3	16.0		15.0	15.3	15.7	16.1	16.0	15.9	15.8
9		15.3	15.9		15.1	15.4	15.5	15.6	15.8	16.0	16.2
19		15.3	16.0		15.1	15.4	15.5	15.7	15.9	16.2	16.4
X3		15.3	15.5		15.2	15.3	15.4	15.4	15.5	15.5	15.6
20		15.3	16.0		15.0	15.2	15.6	15.7	15.9	16.0	16.2
15		15.3	15.7		15.2	15.3	15.4	15.4	15.6	15.7	15.9
5		15.2	15.7		15.0	15.1	15.4	15.3	15.6	15.8	16.0
11		15.2	15.1		15.1	15.0	15.3	15.4	15.2	15.0	14.9
18		15.1	15.7		15.0	15.0	15.2	15.4	15.7	15.9	15.9
X4		15.1	15.0		15.0	15.0	15.0	15.0	15.0	15.0	15.0
21		14.7	15.1		14.4	14.4	14.7	14.8	14.9	15.3	15.3
MEDIAN		15.3	15.8		15.1	15.3	15.5	15.6	15.7	15.9	16.0
MEAN		15.3	15.7		15.1	15.3	15.5	15.6	15.6	15.8	15.9
STD DEV		0.2	0.4		0.2	0.3	0.3	0.3	0.4	0.5	0.6
HIGH		15.6	16.4		15.5	15.7	16.0	16.1	16.3	16.5	16.7
LOW		14.7	14.6		14.4	14.4	14.7	14.8	14.9	14.2	14.0

Table 14 - Housing starts (millions)

Individual	2012	2013	2014	Q113	Q213	Q313	Q413	Q114	Q214	Q314	Q414
	0.78			0.96							
20		1.10	1.48		1.09	1.12	1.23	1.30	1.40	1.52	1.68
5		1.08	1.41		1.01	1.12	1.21	1.30	1.38	1.42	1.54
7		1.07	1.36		1.00	1.11	1.19	1.27	1.32	1.39	1.45
6		1.06	1.35		1.01	1.09	1.18	1.24	1.33	1.38	1.45
4		1.06	1.32		1.02	1.07	1.16	1.23	1.29	1.34	1.42
9		1.04	1.32		1.00	1.07	1.15	1.22	1.29	1.35	1.44
1		1.04	1.26		1.01	1.06	1.11	1.17	1.23	1.29	1.36
3		1.04	1.29		1.00	1.07	1.12	1.20	1.26	1.32	1.38
8		1.04	1.32		0.97	1.07	1.15	1.22	1.28	1.35	1.44
16		1.03	0.94		1.05	1.10	1.00	1.00	0.95	0.90	0.90
17		1.02	1.16		0.93	1.03	1.15	1.20	1.15	1.15	1.15
X1		1.01	1.12								
13		1.01	1.10		0.98	1.02	1.05	1.07	1.09	1.10	1.12
14		1.01	1.10		0.98	1.02	1.05	1.07	1.09	1.10	1.12
19		1.00	1.16		0.97	1.02	1.04	1.08	1.11	1.20	1.23
10		0.99	1.02		0.99	1.01	1.00	1.00	1.01	1.03	1.04
12		0.99	1.18		0.95	1.00	1.05	1.10	1.15	1.20	1.25
15		0.99	1.23		0.96	0.99	1.04	1.11	1.20	1.28	1.36
2		0.98	1.15		0.93	0.97	1.03	1.08	1.12	1.18	1.23
18		0.97	1.04		0.97	0.98	0.98	0.97	0.99	1.00	1.20
11		0.97	1.08		0.98	0.95	0.99	1.05	1.07	1.08	1.10
21		0.82	1.00		0.71	0.77	0.84	0.90	0.95	1.02	1.12
MEDIAN		1.02	1.17		0.98	1.03	1.05	1.11	1.15	1.20	1.25
MEAN		1.01	1.20		0.98	1.03	1.08	1.13	1.17	1.22	1.28
STD DEV		0.05	0.14		0.07	0.08	0.09	0.11	0.13	0.16	0.19
HIGH		1.10	1.48		1.09	1.12	1.23	1.30	1.40	1.52	1.68
LOW		0.82	0.94		0.71	0.77	0.84	0.90	0.95	0.90	0.90

Table 15 - Oil price (dollars per barrel of West Texas Intermediate)

Individual	Q4 value			Q113	Q213	Q313	Q413	Q114	Q214	Q314	Q414
	2012	2013	2014								
	\$88.16			\$94.35							
21		\$103.25	\$106.25		\$102.50	\$102.50	\$103.25	\$104.00	\$104.75	\$105.50	\$106.25
17		\$101.39	\$91.90		\$95.30	\$96.90	\$101.39	\$102.20	\$96.20	\$94.30	\$91.90
20		\$98.00	\$96.00		\$92.00	\$95.00	\$98.00	\$98.00	\$98.00	\$96.00	\$96.00
2		\$96.58	\$105.78		\$95.32	\$93.43	\$96.58	\$98.80	\$101.59	\$103.71	\$105.78
13		\$96.57	\$102.19		\$93.89	\$95.22	\$96.57	\$97.95	\$99.34	\$100.75	\$102.19
14		\$96.57	\$102.19		\$93.89	\$95.22	\$96.57	\$97.95	\$99.34	\$100.75	\$102.19
11		\$95.00	\$93.00		\$95.00	\$93.00	\$95.00	\$93.00	\$96.00	\$93.00	\$93.00
19		\$95.00	\$103.00		\$94.00	\$94.00	\$95.00	\$97.00	\$99.00	\$101.00	\$103.00
5		\$94.30	\$99.60		\$92.00	\$93.20	\$94.30	\$96.40	\$97.60	\$98.20	\$99.60
18		\$94.00	\$94.00		\$98.00	\$96.00	\$94.00	\$93.00	\$98.00	\$96.00	\$94.00
X1		\$93.25	\$90.60								
15		\$92.67	\$92.63		\$92.34	\$92.62	\$92.67	\$92.10	\$91.77	\$92.03	\$92.63
3		\$92.00	\$93.00		\$94.00	\$95.00	\$92.00	\$94.00	\$95.00	\$97.00	\$93.00
10		\$92.00	\$94.00		\$90.40	\$92.00	\$92.00	\$94.00	\$94.00	\$94.00	\$94.00
1		\$91.50	\$90.00		\$92.50	\$92.00	\$91.50	\$91.00	\$90.50	\$90.00	\$90.00
6		\$91.00	\$93.00		\$91.00	\$91.00	\$91.00	\$91.50	\$92.00	\$92.50	\$93.00
12		\$91.00	\$98.00		\$94.20	\$95.50	\$91.00	\$95.00	\$100.00	\$103.00	\$98.00
8		\$90.00	\$100.00		\$92.00	\$90.00	\$90.00	\$90.00	\$95.00	\$95.00	\$100.00
9		\$89.06	\$86.52		\$90.54	\$89.52	\$89.06	\$88.24	\$87.60	\$87.00	\$86.52
7		\$89.06	\$86.52		\$90.54	\$89.52	\$89.06	\$88.24	\$87.60	\$87.00	\$86.52
16		\$88.00	\$75.00		\$93.00	\$91.00	\$88.00	\$87.00	\$85.00	\$80.00	\$75.00
X4		\$88.00	\$87.50		\$90.00	\$89.00	\$88.00	\$88.00	\$87.50	\$87.50	\$87.50
MEDIAN		\$92.96	\$93.50		\$93.00	\$93.20	\$92.67	\$94.00	\$96.00	\$95.00	\$94.00
MEAN		\$93.55	\$94.58		\$93.45	\$93.41	\$93.57	\$94.16	\$95.04	\$94.96	\$94.77
STD DEV		\$3.96	\$7.19		\$2.81	\$3.05	\$4.05	\$4.58	\$5.12	\$6.26	\$7.30
HIGH		\$103.25	\$106.25		\$102.50	\$102.50	\$103.25	\$104.00	\$104.75	\$105.50	\$106.25
LOW		\$88.00	\$75.00		\$90.00	\$89.00	\$88.00	\$87.00	\$85.00	\$80.00	\$75.00

Table 16 - Unemployment rate

Individual	Q4 value			Q113	Q213	Q313	Q413	Q114	Q214	Q314	Q414
	2012	2013	2014								
	7.8%			7.7%							
21		7.9%	7.7%		8.1%	8.0%	7.9%	7.9%	7.8%	7.8%	7.7%
2		7.8%	7.4%		7.7%	7.8%	7.8%	7.8%	7.7%	7.6%	7.4%
X1		7.6%	7.5%								
20		7.6%	7.0%		7.7%	7.7%	7.6%	7.5%	7.2%	7.0%	7.0%
15		7.5%	7.0%		7.6%	7.6%	7.5%	7.4%	7.2%	7.1%	7.0%
7		7.5%	7.0%		7.6%	7.7%	7.5%	7.4%	7.3%	7.2%	7.0%
18		7.5%	7.4%		7.6%	7.5%	7.5%	7.4%	7.4%	7.4%	7.4%
19		7.4%	7.2%		7.6%	7.5%	7.4%	7.3%	7.3%	7.2%	7.2%
5		7.4%	7.2%		7.5%	7.5%	7.4%	7.4%	7.3%	7.3%	7.2%
X4		7.4%			7.6%	7.5%	7.4%				
13		7.3%	6.3%		7.5%	7.5%	7.3%	7.1%	6.9%	6.6%	6.3%
14		7.3%	6.3%		7.5%	7.5%	7.3%	7.1%	6.9%	6.6%	6.3%
9		7.3%	6.9%		7.5%	7.5%	7.3%	7.3%	7.2%	7.1%	6.9%
8		7.3%	7.0%		7.5%	7.5%	7.3%	7.3%	7.2%	7.1%	7.0%
16		7.3%	8.0%		7.5%	7.4%	7.3%	7.5%	7.7%	7.9%	8.0%
11		7.3%	6.8%		7.5%	7.5%	7.3%	7.1%	7.0%	6.9%	6.8%
12		7.3%	6.9%		7.5%	7.4%	7.3%	7.2%	7.1%	7.0%	6.9%
3		7.2%	6.5%		7.4%	7.3%	7.2%	7.0%	6.9%	6.7%	6.5%
10		7.2%	6.7%		7.5%	7.3%	7.2%	7.0%	7.0%	6.8%	6.7%
17		7.2%	6.9%		7.5%	7.3%	7.2%	6.9%	6.8%	6.8%	6.9%
X2		7.2%	6.8%		7.5%	7.3%	7.2%	7.1%	7.0%	6.9%	6.8%
6		7.2%	6.8%		7.5%	7.4%	7.2%	7.1%	7.0%	6.9%	6.8%
4		7.2%	6.9%		7.5%	7.5%	7.2%	7.2%	7.2%	7.1%	6.9%
1		7.1%	6.1%		7.5%	7.3%	7.1%	6.9%	6.6%	6.3%	6.1%
MEDIAN		7.3%	6.9%		7.5%	7.5%	7.3%	7.2%	7.2%	7.0%	6.9%
MEAN		7.4%	7.0%		7.6%	7.5%	7.4%	7.3%	7.2%	7.1%	7.0%
STD DEV		0.2%	0.4%		0.1%	0.2%	0.2%	0.2%	0.3%	0.4%	0.4%
HIGH		7.9%	8.0%		8.1%	8.0%	7.9%	7.9%	7.8%	7.9%	8.0%
LOW		7.1%	6.1%		7.4%	7.3%	7.1%	6.9%	6.6%	6.3%	6.1%

Table 17 - Inflation rate (consumer price index)

Individual	Q4 over Q4			Q113	Q213	Q313	Q413	Q114	Q214	Q314	Q414
	2012	2013	2014								
	1.9%			1.4%							
1		2.3%	2.3%		1.4%	3.0%	2.3%	2.3%	2.3%	2.3%	2.3%
5		2.2%	2.2%		1.7%	2.1%	2.4%	2.0%	2.0%	2.5%	2.4%
13		2.1%	2.3%		2.1%	2.2%	2.0%	2.1%	2.2%	2.4%	2.4%
14		2.1%	2.3%		2.1%	2.2%	2.0%	2.1%	2.2%	2.4%	2.4%
16		2.0%	1.6%		2.0%	1.9%	1.8%	1.7%	1.6%	1.5%	1.5%
18		2.0%	2.1%		1.7%	1.8%	1.9%	2.0%	2.1%	2.1%	2.2%
17		2.0%	1.8%		1.5%	1.8%	2.1%	1.9%	2.0%	1.8%	1.6%
10		1.8%	2.0%		1.2%	1.7%	2.1%	2.1%	2.0%	2.1%	2.0%
4		1.8%	1.6%		0.4%	3.0%	1.6%	1.4%	1.5%	1.6%	1.7%
3		1.8%	2.1%		1.5%	1.7%	1.8%	1.9%	2.0%	2.2%	2.3%
20		1.8%	2.2%		1.3%	1.6%	1.8%	1.8%	2.3%	2.4%	2.2%
11		1.8%	1.9%		1.5%	1.6%	1.7%	1.7%	2.2%	1.9%	1.7%
12		1.7%	2.9%		0.1%	2.1%	2.4%	2.6%	2.8%	3.0%	3.2%
7		1.7%	1.3%		0.4%	2.7%	1.3%	1.2%	1.3%	1.3%	1.4%
9		1.6%	1.4%		0.3%	2.6%	1.4%	1.3%	1.3%	1.4%	1.5%
8		1.6%	1.4%		0.3%	2.6%	1.4%	1.3%	1.3%	1.4%	1.5%
15		1.4%	1.7%		-0.5%	2.2%	1.6%	1.8%	1.8%	1.6%	1.5%
6		1.3%	1.7%		2.6%	0.7%	-0.5%	2.3%	4.0%	0.6%	-0.1%
21		0.7%	2.1%		1.6%	1.9%	2.0%	2.0%	2.1%	2.1%	2.1%
19		0.4%	2.2%		0.6%	1.8%	1.9%	2.2%	2.2%	2.2%	2.2%
2		0.2%	1.7%		-0.5%	2.2%	1.6%	1.8%	1.8%	1.6%	1.5%
MEDIAN		1.8%	2.0%		1.4%	2.1%	1.8%	1.9%	2.0%	2.1%	2.0%
MEAN		1.6%	1.9%		1.1%	2.1%	1.7%	1.9%	2.0%	1.9%	1.9%
STD DEV		0.6%	0.4%		0.8%	0.5%	0.6%	0.4%	0.6%	0.5%	0.6%
HIGH		2.3%	2.9%		2.6%	3.0%	2.4%	2.6%	4.0%	3.0%	3.2%
LOW		0.2%	1.3%		-0.5%	0.7%	-0.5%	1.2%	1.3%	0.6%	-0.1%

Table 18 - Treasury constant maturity - 1 year rate

Individual	Q4 value			Q113	Q213	Q313	Q413	Q114	Q214	Q314	Q414
	2012	2013	2014								
	0.17%			0.15%							
10		1.08%	1.30%		0.90%	0.98%	1.08%	1.20%	1.20%	1.30%	1.30%
20		0.28%	1.20%		0.22%	0.25%	0.28%	0.35%	0.60%	0.65%	1.20%
1		0.25%	0.30%		0.20%	0.20%	0.25%	0.25%	0.25%	0.30%	0.30%
7		0.24%	0.83%		0.29%	0.39%	0.24%	0.35%	0.35%	0.54%	0.83%
3		0.20%	0.75%		0.16%	0.18%	0.20%	0.30%	0.50%	0.60%	0.75%
15		0.18%	0.58%		0.12%	0.15%	0.18%	0.24%	0.38%	0.53%	0.58%
11		0.18%	0.25%		0.15%	0.15%	0.18%	0.20%	0.20%	0.22%	0.25%
5		0.18%	0.22%		0.15%	0.17%	0.18%	0.19%	0.21%	0.21%	0.22%
13		0.17%	0.27%		0.15%	0.16%	0.17%	0.19%	0.21%	0.24%	0.27%
16		0.17%	0.17%		0.15%	0.16%	0.17%	0.17%	0.17%	0.17%	0.17%
X1		0.16%	0.18%								
17		0.15%	0.14%		0.11%	0.12%	0.15%	0.17%	0.18%	0.15%	0.14%
2		0.15%	0.16%		0.15%	0.15%	0.15%	0.16%	0.16%	0.16%	0.16%
18		0.14%	0.14%		0.15%	0.15%	0.14%	0.14%	0.14%	0.14%	0.14%
9		0.13%	0.46%		0.13%	0.13%	0.13%	0.14%	0.21%	0.32%	0.46%
8		0.13%	0.46%		0.12%	0.13%	0.13%	0.14%	0.21%	0.32%	0.46%
12		0.13%	0.80%		0.13%	0.13%	0.13%	0.13%	0.13%	0.13%	0.80%
MEDIAN		0.17%	0.30%		0.15%	0.15%	0.18%	0.19%	0.21%	0.27%	0.38%
MEAN		0.23%	0.48%		0.20%	0.22%	0.23%	0.27%	0.32%	0.37%	0.50%
STD DEV		0.22%	0.36%		0.18%	0.21%	0.22%	0.25%	0.26%	0.29%	0.36%
HIGH		1.08%	1.30%		0.90%	0.98%	1.08%	1.20%	1.20%	1.30%	1.30%
LOW		0.13%	0.14%		0.11%	0.12%	0.13%	0.13%	0.13%	0.13%	0.14%

Table 19 - Treasury constant maturity - 10 year rate

Individual	Q4 value			Q113	Q213	Q313	Q413	Q114	Q214	Q314	Q414
	2012	2013	2014								
	1.71%			1.95%							
1	2.50%	3.20%		2.10%	2.30%	2.50%	2.50%	2.70%	3.00%	3.20%	
20	2.35%	2.75%		1.95%	2.15%	2.35%	2.50%	2.65%	2.65%	2.75%	
21	2.31%	2.47%		2.04%	2.15%	2.31%	2.37%	2.38%	2.43%	2.47%	
3	2.30%	2.75%		2.05%	2.20%	2.30%	2.40%	2.40%	2.60%	2.75%	
10	2.18%	2.40%		2.00%	2.08%	2.18%	2.30%	2.30%	2.40%	2.40%	
11	2.10%	2.40%		1.90%	1.88%	2.10%	2.25%	2.40%	2.45%	2.40%	
4	2.10%	3.00%		1.90%	2.00%	2.10%	2.35%	2.50%	2.75%	3.00%	
9	2.10%	2.84%		1.75%	1.92%	2.10%	2.30%	2.46%	2.66%	2.84%	
8	2.10%	2.84%		1.78%	1.92%	2.10%	2.30%	2.46%	2.66%	2.84%	
7	2.01%	2.50%		1.89%	1.99%	2.01%	2.10%	2.20%	2.40%	2.50%	
2	2.00%	2.65%		1.74%	1.85%	2.00%	2.23%	2.50%	2.62%	2.65%	
15	2.00%	2.65%		1.74%	1.85%	2.00%	2.23%	2.50%	2.62%	2.65%	
5	2.00%	2.50%		1.90%	1.95%	2.00%	2.20%	2.30%	2.40%	2.50%	
16	2.00%	1.95%		2.00%	2.10%	2.00%	1.98%	1.96%	1.95%	1.95%	
19	2.00%	2.40%		1.90%	1.95%	2.00%	2.10%	2.20%	2.30%	2.40%	
X1	1.99%	2.02%									
13	1.95%	2.29%		1.90%	1.90%	1.95%	1.99%	2.09%	2.19%	2.29%	
17	1.92%	1.95%		1.75%	1.87%	1.92%	2.20%	2.25%	2.00%	1.95%	
12	1.90%	2.21%		1.90%	1.90%	1.90%	1.90%	1.90%	1.90%	2.21%	
18	1.89%	1.90%		1.95%	1.95%	1.89%	1.89%	1.89%	1.90%	1.90%	
14	1.87%	2.29%		1.77%	1.76%	1.87%	1.99%	2.09%	2.19%	2.29%	
MEDIAN	2.00%	2.47%		1.90%	1.95%	2.01%	2.23%	2.34%	2.41%	2.49%	
MEAN	2.08%	2.47%		1.90%	1.98%	2.08%	2.20%	2.31%	2.40%	2.50%	
STD DEV	0.16%	0.35%		0.11%	0.13%	0.17%	0.18%	0.23%	0.30%	0.34%	
HIGH	2.50%	3.20%		2.10%	2.30%	2.50%	2.50%	2.70%	3.00%	3.20%	
LOW	1.87%	1.90%		1.74%	1.76%	1.87%	1.89%	1.89%	1.90%	1.90%	

Table 20 - J.P. Morgan trade weighted OECD dollar

Individual	Q4 over Q4			Q113	Q213	Q313	Q413	Q114	Q214	Q314	Q414
	2012	2013	2014								
	-0.5%			8.1%							
18		1.1%	2.1%		2.0%	2.0%	2.0%	2.1%	2.1%	2.1%	2.1%
7		1.1%	1.1%		2.9%	1.4%	1.6%	1.2%	1.2%	1.1%	1.1%
5		0.9%	0.1%		1.8%	1.6%	1.6%	1.3%	1.1%	-0.8%	-1.1%
12		0.5%	1.3%		0.9%	1.3%	1.3%	1.3%	1.3%	1.3%	1.3%
17		0.4%	0.4%		0.4%	1.8%	1.2%	0.2%	-0.3%	1.2%	0.5%
16		0.4%	1.4%		1.5%	1.0%	0.5%	1.0%	1.5%	2.0%	1.0%
11		0.3%	0.6%		1.0%	0.5%	1.4%	1.5%	1.0%	-0.5%	0.5%
15		0.0%	-0.3%		1.7%	0.6%	-0.6%	-0.4%	0.6%	-0.1%	-1.2%
20		-0.2%	0.2%		0.2%	0.4%	0.2%	0.2%	0.2%	0.2%	0.2%
13		-0.4%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MEDIAN		0.4%	0.5%		1.3%	1.2%	1.3%	1.1%	1.1%	0.6%	0.5%
MEAN		0.4%	0.7%		1.2%	1.1%	0.9%	0.8%	0.9%	0.6%	0.4%
STD DEV		0.5%	0.7%		0.9%	0.6%	0.8%	0.8%	0.7%	1.0%	1.0%
HIGH		1.1%	2.1%		2.9%	2.0%	2.0%	2.1%	2.1%	2.1%	2.1%
LOW		-0.4%	-0.3%		0.0%	0.0%	-0.6%	-0.4%	-0.3%	-0.8%	-1.2%

Table 21a - Individual forecasts for 2013

Individual	GDP	GDP price	Real GDP,	Personal	Business	Residential	Change	Net	Government
	current	index,	chained	consumption	fixed		in private		expenditures and
	dollars	Chain-type	dollars	expenditures	investment	investment	inventories	exports	gross investment
1	4.3%	1.3%	3.0%	3.1%	3.6%	18.1%	\$30.0	-\$379.0	-1.8%
2	4.6%		2.7%	2.9%	4.8%	15.1%		-\$416.1	-1.9%
3	4.0%	1.4%	2.6%	2.7%	5.0%	13.9%	\$35.0	-\$395.7	-1.8%
4	4.1%	1.5%	2.6%	3.1%	4.6%	15.1%	\$39.7	-\$406.0	-2.5%
5	3.8%	1.2%	2.5%	2.6%	3.1%	9.7%	-\$54.7	-\$405.6	3.0%
6	3.9%	1.4%	2.5%	2.9%	3.6%	20.6%	\$52.1		-2.9%
7	3.9%	1.3%	2.5%	3.1%	3.3%	18.3%	\$33.6	-\$403.3	-2.4%
8	3.8%	1.3%	2.4%	2.9%	3.5%	14.3%	\$37.4	-\$398.8	-2.5%
9	3.8%	1.3%	2.4%	2.9%	3.5%	14.3%	\$37.4	-\$398.8	-2.5%
10	3.7%	1.3%	2.3%	2.4%	5.9%	10.9%	\$32.0	-\$400.0	-1.5%
11	3.8%	1.5%	2.3%	2.7%	5.4%	10.3%	\$60.0	-\$408.0	-1.6%
12	3.7%	1.4%	2.3%	2.6%	3.8%	13.8%	\$50.0	-\$426.4	-2.2%
13	3.8%	1.5%	2.2%	2.8%	3.2%	12.0%	\$51.1	-\$429.6	-2.0%
14	3.8%	1.5%	2.2%	2.8%	3.2%	12.0%	\$51.1	-\$429.6	-2.0%
15	3.8%	1.6%	2.2%	2.3%	4.8%	15.2%	\$51.2	-\$416.3	-1.8%
16	2.7%	0.5%	2.1%	2.3%	2.5%	7.5%	\$70.0	-\$390.0	-2.6%
17	3.9%	1.7%	2.1%	2.8%	1.4%	14.4%	\$65.0	-\$450.0	-1.5%
18	2.4%	1.2%	2.1%	2.3%	3.5%	10.6%	\$40.0	-\$404.0	-1.1%
19	3.7%	1.8%	1.9%	2.6%	4.3%	16.1%	\$48.0	-\$427.4	-3.8%
20	2.2%	1.1%	1.1%	2.3%	3.0%	13.9%	\$75.0	-\$460.0	-2.4%
21	0.5%	-0.1%	0.6%	0.7%	2.8%	0.2%	\$56.7	-\$426.7	-0.7%
X1	3.6%	1.2%	2.4%	2.1%	2.5%	5.0%	\$72.5	-\$417.3	-2.3%
X4			2.1%						
MEDIAN	3.8%	1.3%	2.3%	2.7%	3.5%	13.9%	\$50.0	-\$408.0	-2.0%
MEAN	3.5%	1.3%	2.2%	2.6%	3.7%	12.8%	\$44.4	-\$413.7	-1.9%
STD DEV	0.9%	0.4%	0.5%	0.5%	1.0%	4.4%	\$25.8	\$19.0	1.2%
HIGH	4.6%	1.8%	3.0%	3.1%	5.9%	20.6%	\$75.0	-\$379.0	3.0%
LOW	0.5%	-0.1%	0.6%	0.7%	1.4%	0.2%	-\$54.7	-\$460.0	-3.8%

Table 21b - Individual forecasts for 2013

Individual	Industrial production	Car & light truck sales	Housing starts	Oil Price	Unemployment rate	Inflation rate (CPI)	Treasury	Treasury	J.P. Morgan
							constant maturity one-year rate	constant maturity ten-year rate	trade weighted OECD dollar
1	2.2%	15.4	1.04	\$91.50	7.1%	2.3%	0.25%	2.50%	
2	2.5%	15.4	0.98	\$96.58	7.8%	0.2%	0.15%	2.00%	
3	3.9%	15.6	1.04	\$92.00	7.2%	1.8%	0.20%	2.30%	
4	3.7%		1.06		7.2%	1.8%		2.10%	
5	3.8%	15.2	1.08	\$94.30	7.4%	2.2%	0.18%	2.00%	0.9%
6		15.3	1.06	\$91.00	7.2%	1.3%			
7	3.0%	15.4	1.07	\$89.06	7.5%	1.7%	0.24%	2.01%	1.1%
8	3.2%		1.04	\$90.00	7.3%	1.6%	0.13%	2.10%	
9	3.2%	15.3	1.04	\$89.06	7.3%	1.6%	0.13%	2.10%	
10	4.2%	15.4	0.99	\$92.00	7.2%	1.8%	1.08%	2.18%	
11		15.2	0.97	\$95.00	7.3%	1.8%	0.18%	2.10%	0.3%
12	4.0%	15.4	0.99	\$91.00	7.3%	1.7%	0.13%	1.90%	0.5%
13	2.8%	15.3	1.01	\$96.57	7.3%	2.1%	0.17%	1.95%	-0.4%
14	2.8%	15.3	1.01	\$96.57	7.3%	2.1%		1.87%	
15	3.9%	15.3	0.99	\$92.67	7.5%	1.4%	0.18%	2.00%	0.0%
16	2.9%	15.4	1.03	\$88.00	7.3%	2.0%	0.17%	2.00%	0.4%
17	5.7%	15.3	1.02	\$101.39	7.2%	2.0%	0.15%	1.92%	0.4%
18	3.4%	15.1	0.97	\$94.00	7.5%	2.0%	0.14%	1.89%	1.1%
19	4.3%	15.3	1.00	\$95.00	7.4%	0.4%		2.00%	
20	2.9%	15.3	1.10	\$98.00	7.6%	1.8%	0.28%	2.35%	-0.2%
21	0.6%	14.7	0.82	\$103.25	7.9%	0.7%		2.31%	
X1	3.1%	15.5	1.01	\$93.25	7.6%		0.16%	1.99%	
X2					7.2%				
X3		15.3							
X4		15.1		\$88.00	7.4%				
MEDIAN	3.2%	15.3	1.02	\$92.96	7.3%	1.8%	0.17%	2.00%	0.4%
MEAN	3.3%	15.3	1.01	\$93.55	7.4%	1.6%	0.23%	2.08%	0.4%
STD DEV	1.0%	0.2	0.05	\$3.96	0.2%	0.6%	0.22%	0.16%	0.5%
HIGH	5.7%	15.6	1.10	\$103.25	7.9%	2.3%	1.08%	2.50%	1.1%
LOW	0.6%	14.7	0.82	\$88.00	7.1%	0.2%	0.13%	1.87%	-0.4%

Table 22a - Individual forecasts for 2014

Individual	GDP current dollars	GDP price index, Chain-type	Real GDP, chained dollars	Personal consumption expenditures	Business fixed investment	Residential investment	Change in private inventories	Net exports	Government consumption expenditures and gross investment
1	5.0%	1.7%	3.3%	2.8%	3.3%	20.0%	\$30.0	-\$351.0	0.6%
2	5.1%		3.1%	3.2%	6.7%	20.7%		-\$442.2	0.2%
3	5.1%	1.8%	3.2%	2.7%	5.9%	14.8%	\$40.0	-\$380.2	0.0%
4	4.7%	1.6%	3.1%	3.0%	3.7%	19.3%	\$38.5	-\$388.8	-0.5%
5	5.0%	2.1%	2.8%	3.0%	2.2%	11.0%	-\$191.4	-\$417.8	6.8%
6	4.3%	1.7%	2.5%	2.1%	6.8%	19.8%	\$74.6		-0.9%
7	4.8%	1.4%	3.4%	3.1%	4.3%	20.1%	\$40.8	-\$371.1	-0.5%
8	4.8%	1.4%	3.3%	3.3%	4.2%	20.5%	\$39.8	-\$398.8	-0.5%
9	4.8%	1.4%	3.3%	3.3%	4.2%	20.5%	\$39.8	-\$398.8	-0.5%
10	4.3%	1.9%	2.4%	2.1%	7.0%	9.7%	\$35.0	-\$410.0	1.3%
11	4.1%	1.5%	2.7%	2.4%	7.9%	5.6%		-\$415.0	0.7%
12	5.1%	2.1%	2.9%	2.7%	5.0%	14.0%	\$60.0	-\$458.5	0.7%
13	5.0%	1.9%	3.1%	3.2%	5.0%	10.2%	\$52.1	-\$452.8	0.4%
14	5.0%	1.9%	3.1%	3.2%	5.0%	10.2%	\$52.1	-\$452.8	0.4%
15	4.8%	1.7%	3.1%	2.8%	6.7%	20.7%	\$43.1	-\$442.3	0.2%
16	0.3%	0.3%	-0.1%	-0.3%	-0.8%	-2.4%	\$60.0	-\$370.0	-0.5%
17	3.3%	1.9%	1.4%	1.9%	1.4%	4.5%	\$35.0	-\$480.0	1.3%
18	1.5%	0.6%	1.4%	1.5%	3.5%	9.4%	\$30.0	-\$408.0	-0.1%
19	4.5%	2.1%	2.3%	2.1%	6.1%	22.7%	\$52.5	-\$435.2	-3.7%
20	2.3%	1.0%	1.0%	2.6%	3.8%	15.5%	\$75.0	-\$550.0	1.7%
21	4.5%	2.0%	2.5%	2.1%	8.1%	19.1%	\$56.9	-\$450.4	-0.7%
X1	4.1%	1.4%	2.9%	2.3%	3.0%	6.0%	\$89.2	-\$429.1	-1.9%
MEDIAN	4.7%	1.7%	2.9%	2.7%	4.6%	15.1%	\$42.0	-\$417.8	0.1%
MEAN	4.2%	1.6%	2.6%	2.5%	4.7%	14.2%	\$37.7	-\$423.9	0.2%
STD DEV	1.2%	0.5%	0.9%	0.8%	2.1%	6.7%	\$54.8	\$43.3	1.8%
HIGH	5.1%	2.1%	3.4%	3.3%	8.1%	22.7%	\$89.2	-\$351.0	6.8%
LOW	0.3%	0.3%	-0.1%	-0.3%	-0.8%	-2.4%	-\$191.4	-\$550.0	-3.7%

Table 22b - Individual forecasts for 2014

Individual	Industrial production	Car & light truck sales	Housing starts	Oil Price	Unemployment rate	Inflation rate (CPI)	Treasury	Treasury	J.P. Morgan
							constant maturity one-year rate	constant maturity ten-year rate	trade weighted OECD dollar
1	0.7%	16.0	1.26	\$90.00	6.1%	2.3%	0.30%	3.20%	
2	3.9%	15.8	1.15	\$105.78	7.4%	1.7%	0.16%	2.65%	
3	3.5%	16.3	1.29	\$93.00	6.5%	2.1%	0.75%	2.75%	
4	4.8%		1.32		6.9%	1.6%		3.00%	
5	3.2%	15.7	1.41	\$99.60	7.2%	2.2%	0.22%	2.50%	0.1%
6		15.8	1.35	\$93.00	6.8%	1.7%			
7	5.4%	16.4	1.36	\$86.52	7.0%	1.3%	0.83%	2.50%	1.1%
8	5.0%		1.32	\$100.00	7.0%	1.4%	0.46%	2.84%	
9	5.0%	15.9	1.32	\$86.52	6.9%	1.4%	0.46%	2.84%	
10	2.9%	15.7	1.02	\$94.00	6.7%	2.0%	1.30%	2.40%	
11		15.1	1.08	\$93.00	6.8%	1.9%	0.25%	2.40%	0.6%
12	3.2%	15.9	1.18	\$98.00	6.9%	2.9%	0.80%	2.21%	1.3%
13	2.9%	15.9	1.10	\$102.19	6.3%	2.3%	0.27%	2.29%	0.0%
14	2.9%	15.9	1.10	\$102.19	6.3%	2.3%		2.29%	
15	2.9%	15.7	1.23	\$92.63	7.0%	1.7%	0.58%	2.65%	-0.3%
16	-0.5%	14.6	0.94	\$75.00	8.0%	1.6%	0.17%	1.95%	1.4%
17	1.9%	16.0	1.16	\$91.90	6.9%	1.8%	0.14%	1.95%	0.4%
18	2.6%	15.7	1.04	\$94.00	7.4%	2.1%	0.14%	1.90%	2.1%
19	4.3%	16.0	1.16	\$103.00	7.2%	2.2%		2.40%	
20	2.3%	16.0	1.48	\$96.00	7.0%	2.2%	1.20%	2.75%	0.2%
21	2.4%	15.1	1.00	\$106.25	7.7%	2.1%		2.47%	
X1	1.9%	16.1	1.12	\$90.60	7.5%		0.18%	2.02%	
X2					6.8%				
X3		15.5							
X4		15.0		\$87.50					
MEDIAN	2.9%	15.8	1.17	\$93.50	6.9%	2.0%	0.30%	2.47%	0.5%
MEAN	3.1%	15.7	1.20	\$94.58	7.0%	1.9%	0.48%	2.47%	0.7%
STD DEV	1.4%	0.4	0.14	\$7.19	0.4%	0.4%	0.36%	0.35%	0.7%
HIGH	5.4%	16.4	1.48	\$106.25	8.0%	2.9%	1.30%	3.20%	2.1%
LOW	-0.5%	14.6	0.94	\$75.00	6.1%	1.3%	0.14%	1.90%	-0.3%

Contributors

George Corona	Kelly Services
Robert J. DiCianni	ArcelorMittal USA
George Fulton	RSQE
William Hickey	DTE Energy
Ed Kean	Observatory Group
Jack Kleinhenz	Kleinhenz Associates
Ryan Krause	Kelley School of Business
Jenny Lin	Ford Motor Company
Dr. Ken Mayland	ClearView Economics, LLC
Peter Nesvold	Jefferies & Company, Inc.
Bernard Paniak	BJP Economics
Thomas J. Portz	Sterling Capital Management, Inc.
Kevin Roberts	PricewaterhouseCoopers LLP
William Shearin	Center Punch Economics
John Silvia	Wells Fargo
Laura Spingola	Trade Resources Ltd.
Jim Stansell	House Fiscal Agency -- Michigan House of Representatives
Haig Stoddard	Ward's Auto
Sue Yingzi Su	General Motors
Diane Swonk/Adolfo Laurenti	Mesirow Financial
Todd Tomalak	Kohler Co
Chris Varvares	Macroeconomic Advisers
Evert Van Der Heide	Calvin College
Kenny Vieth	ACT Research Co., LLC
Bill Witte	Witte Econometrics/FTR Associates