## 2011 Automotive Outlook Symposium Forecast Winners

Overall	John Silvia - Wells Fargo
GDP current dollars	Kenneth Mac - Ally
GDP price index, Chain-type	Bernard J. Paniak - BJP Economics
Real GDP, chained dollars	Bernard J. Paniak - BJP Economics
Personal consumption expenditures	William Shearin - Center Punch Economics
Business fixed investment	Evert Van Der Heide - Calvin College
Residential investment	Kenny Vieth - ACT Research
Change in private inventories	Edward Sullivan - Portland Cement Association
Net exports	Robert DiCianni - ArcelorMittal USA
Government consumption expenditures and gross investment	William Hickey - DTE Energy
Industrial production	William Shearin - Center Punch Economics
Car & light truck sales	William Shearin - Center Punch Economics
Housing starts	Bernard J. Paniak - BJP Economics
Oil Price	Diane Swonk and Adolfo Laurenti - Mesirow Financial
Unemployment rate	John Silvia - Wells Fargo
Inflation rate (CPI)	Bernard J. Paniak - BJP Economics
Treasury constant maturity one-year rate	William Shearin - Center Punch Economics
Treasury constant maturity ten-year rate	Robert DiCianni - ArcelorMittal USA
J.P. Morgan trade weighted OECD dollar	Rebecca Ross and Jim Stansell - Michigan House Fiscal Agency

Table 1 - Median forecast of GDP and related items

	2011	2012	2013	Q112	Q212	Q312	Q412	Q113	Q213	Q313	Q413
GDP, current dollars*	3.8%	3.9%	4.5%	3.8%	3.3%	4.1%	4.1%	4.3%	4.5%	4.6%	4.8%
GDP price index, chain-type*	2.1%	1.6%	1.9%	1.5%	1.5%	1.7%	1.7%	2.0%	1.7%	1.7%	2.0%
Real GDP, chained dollars*	1.6%	2.3%	2.6%	2.2%	2.1%	2.4%	2.5%	2.2%	2.5%	2.8%	2.8%
Personal consumption expenditures*	1.6%	2.5%	2.5%	2.9%	2.3%	2.5%	2.4%	2.1%	2.1%	2.5%	2.5%
Business fixed investment*	8.2%	4.0%	5.3%	-2.1%	7.0%	6.3%	5.6%	4.1%	4.7%	5.4%	5.1%
Residential investment*	3.5%	12.2%	13.0%	19.0%	8.3%	7.5%	10.0%	14.3%	13.7%	14.0%	16.0%
Change in private inventories (billions of constant dollars)**	\$52.2	\$60.6	\$55.5	\$69.5	\$55.0	\$50.8	\$60.6	\$51.8	\$52.6	\$50.0	\$55.5
Net exports of goods and services (billions of constant dollars)**	-\$410.8	-\$412.0	-\$395.0	-\$410.1	-\$411.5	-\$409.8	-\$412.0	-\$402.0	-\$390.0	-\$385.0	-\$395.0
Government consumption expenditures and gross investment*	-2.8%	-1.3%	-0.7%	-3.0%	0.0%	-0.5%	-0.8%	-1.0%	-0.5%	-0.2%	-0.4%
Industrial production*	4.0%	3.2%	2.4%	5.6%	2.4%	2.7%	2.4%	2.6%	2.2%	2.4%	2.8%
Car & light truck sales (millions - calendar year including imports)***	12.7	14.5	15.0	14.5	14.4	14.5	14.7	14.7	14.9	15.1	15.3
Housing starts (millions)***	0.61	0.71	0.85	0.69	0.70	0.73	0.74	0.75	0.82	0.88	0.94
Oil price (dollars per barrel of West Texas Intermediate)**	\$94.06	\$103.57	\$104.25	\$102.89	\$101.06	\$102.50	\$103.57	\$103.97	\$103.29	\$103.60	\$104.25
Unemployment rate**	8.7%	7.9%	7.6%	8.3%	8.1%	8.1%	7.9%	7.9%	7.8%	7.7%	7.6%
Inflation rate (consumer price index)*	3.3%	2.1%	2.1%	2.5%	2.2%	2.2%	2.0%	2.1%	2.1%	2.2%	2.3%
Treasury constant maturity 1-year rate**	0.11%	0.20%	0.25%	0.16%	0.18%	0.20%	0.20%	0.25%	0.25%	0.25%	0.25%
Treasury constant maturity 10-year rate**	2.05%	2.21%	2.52%	2.04%	2.04%	2.11%	2.21%	2.28%	2.34%	2.41%	2.52%
J.P. Morgan trade weighted OECD dollar*	0.0%	-0.4%	0.2%	-1.6%	0.0%	0.5%	0.1%	0.3%	-0.1%	0.3%	-0.1%
*Annual: Q4 over Q4 Quarterly: Quarter to Quarter change, annual rate											

<sup>\*</sup>Annual: Q4 over Q4 Quarterly: Quarter to Quarter change, annual rate

<sup>\*\*</sup>Annuals are Q4 value

<sup>\*\*\*</sup>Annuals are yearly average

Table 2 - Mean forecast of GDP and related items

	2011	2012	2013	Q112	Q212	Q312	Q412	Q113	Q213	Q313	Q413
GDP, current dollars*	3.8%	3.6%	4.3%	3.8%	3.1%	3.8%	3.9%	4.1%	4.3%	4.4%	4.4%
GDP price index, chain-type*	2.1%	1.5%	1.8%	1.5%	1.4%	1.6%	1.7%	1.9%	1.7%	1.8%	1.8%
Real GDP, chained dollars*	1.6%	2.2%	2.6%	2.2%	1.9%	2.3%	2.5%	2.3%	2.6%	2.7%	2.7%
Personal consumption expenditures*	1.6%	2.4%	2.3%	2.9%	2.2%	2.3%	2.4%	2.3%	2.2%	2.4%	2.4%
Business fixed investment*	8.2%	3.7%	4.9%	-2.1%	5.7%	5.7%	5.7%	5.1%	4.8%	4.8%	4.7%
Residential investment*	3.5%	11.6%	12.1%	19.0%	13.3%	8.9%	9.6%	11.3%	11.3%	13.0%	13.5%
Change in private inventories (billions of constant dollars)**	\$52.2	\$66.6	\$72.8	\$69.5	\$58.4	\$61.2	\$66.6	\$62.9	\$74.7	\$73.1	\$72.8
Net exports of goods and services (billions of constant dollars)**	-\$410.8	-\$421.8	-\$373.7	-\$410.1	-\$424.3	-\$422.1	-\$421.8	-\$414.0	-\$411.5	-\$410.5	-\$373.7
Government consumption expenditures and gross investment*	-2.8%	-0.8%	-0.3%	-3.0%	-0.4%	-1.0%	1.5%	-1.8%	0.1%	0.3%	0.6%
Industrial production*	4.0%	3.3%	2.5%	5.6%	2.4%	2.9%	2.4%	2.4%	2.5%	2.3%	2.9%
Car & light truck sales (millions - calendar year including imports)***	12.7	14.5	14.9	14.5	14.4	14.5	14.6	13.3	14.8	15.0	15.2
Housing starts (millions)***	0.61	0.72	0.85	0.69	0.70	0.73	0.76	0.70	0.83	0.87	0.92
Oil price (dollars per barrel of West Texas Intermediate)**	\$94.06	\$101.17	\$101.00	\$102.89	\$100.71	\$100.95	\$101.17	\$101.81	\$101.08	\$101.37	\$101.00
Unemployment rate**	8.7%	8.0%	7.6%	8.3%	8.2%	8.1%	8.0%	7.9%	7.8%	7.7%	7.6%
Inflation rate (consumer price index)*	3.3%	1.9%	2.2%	2.5%	2.0%	2.2%	2.1%	2.2%	2.2%	2.3%	2.4%
Treasury constant maturity 1-year rate**	0.11%	0.24%	0.42%	0.16%	0.19%	0.21%	0.24%	0.30%	0.35%	0.38%	0.42%
Treasury constant maturity 10-year rate**	2.05%	2.25%	2.68%	2.04%	2.02%	2.12%	2.25%	2.37%	2.47%	2.58%	2.68%
J.P. Morgan trade weighted OECD dollar*	0.0%	-0.3%	0.3%	-1.6%	0.1%	0.4%	0.2%	0.3%	0.1%	0.5%	0.2%
*Annual: Q4 over Q4 Quarterly: Quarter to Quarter change annual rate											

<sup>\*</sup>Annual: Q4 over Q4 Quarterly: Quarter to Quarter change, annual rate

<sup>\*\*</sup>Annuals are Q4 value

<sup>\*\*\*</sup>Annuals are yearly average

Figure 1 - Forecast of GDP and related items

## Real GDP, chained dollars

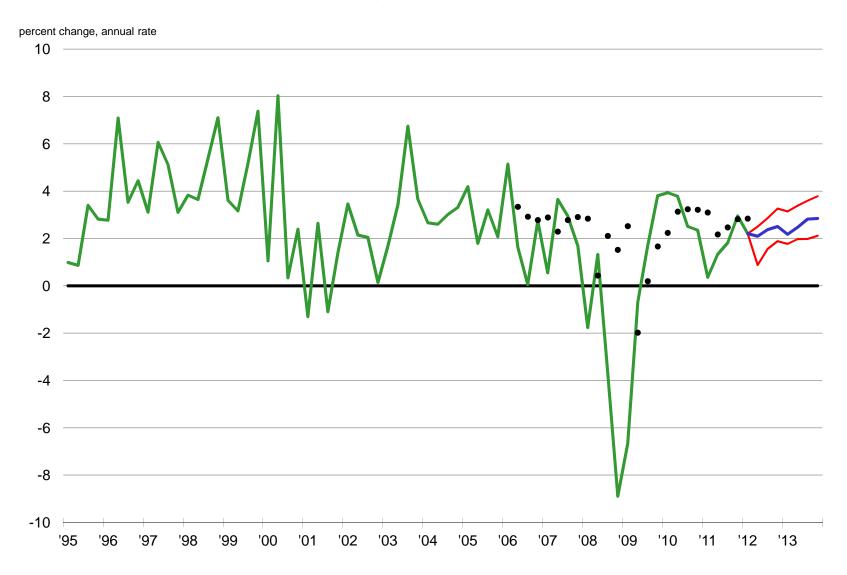


Figure 2 - Forecast of GDP and related items

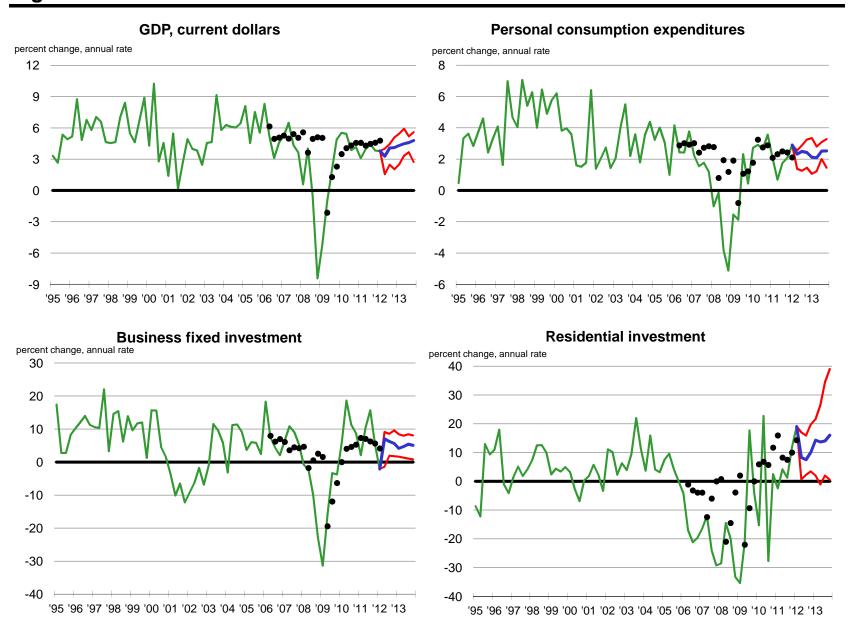


Figure 3 - Forecast of GDP and related items

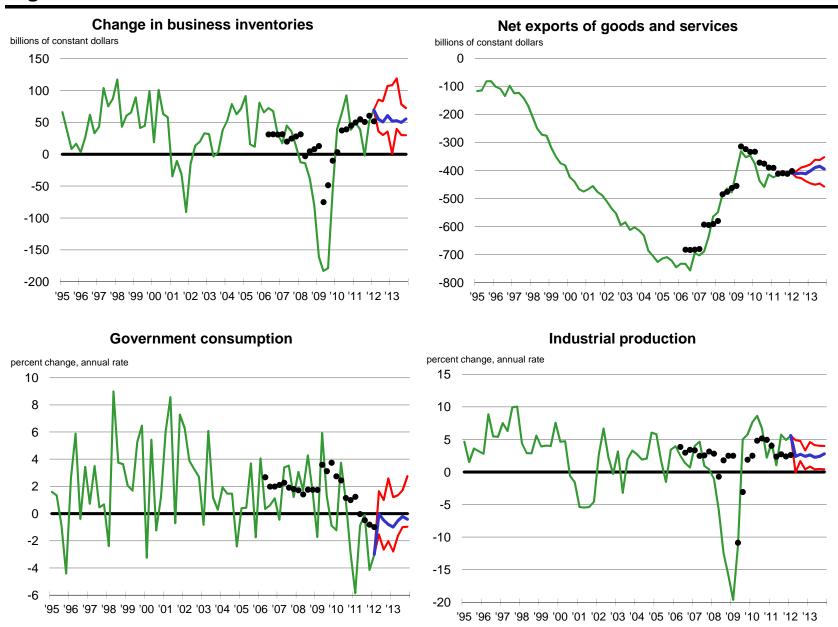


Figure 4 - Forecast of GDP and related items

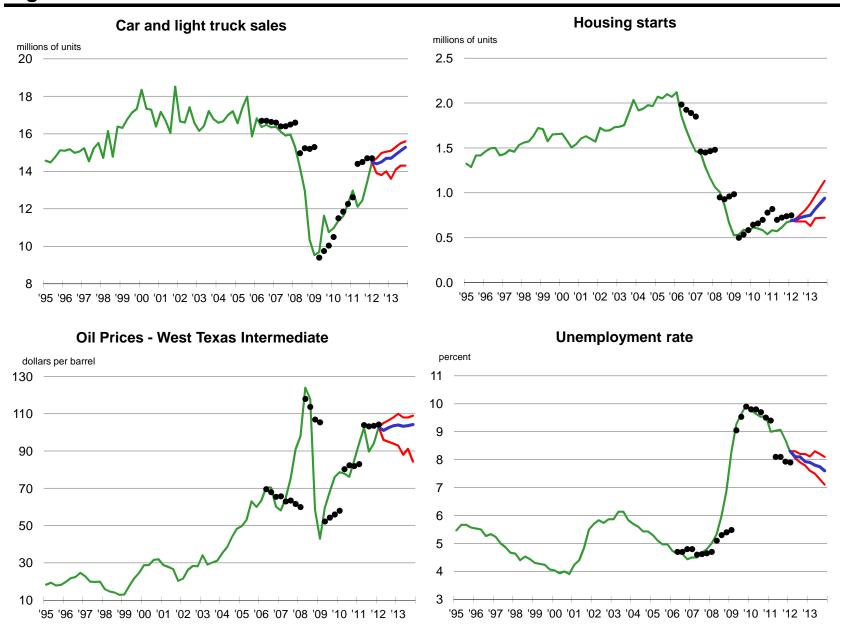
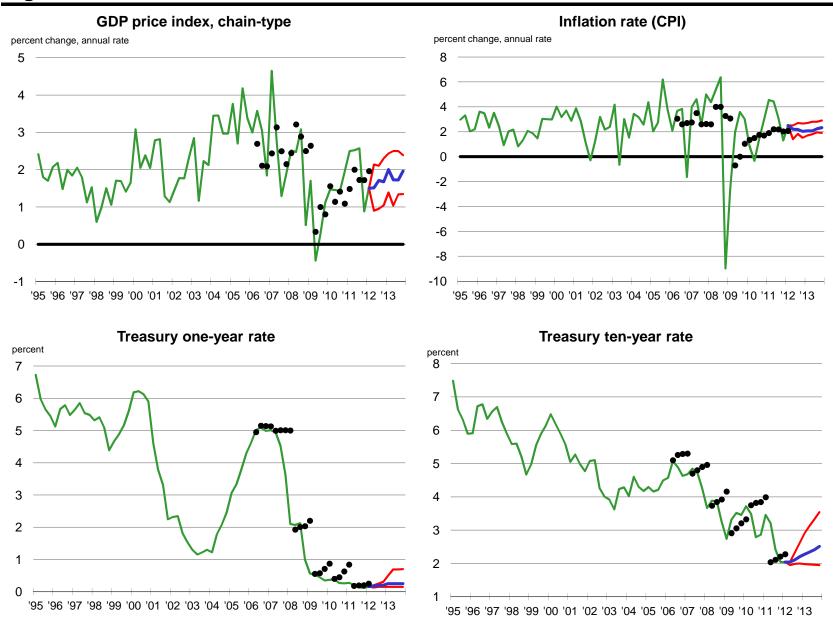


Figure 5 - Forecast of GDP and related items



# Figure 6 - Forecast of GDP and related items

#### J.P. Morgan trade weighted dollar

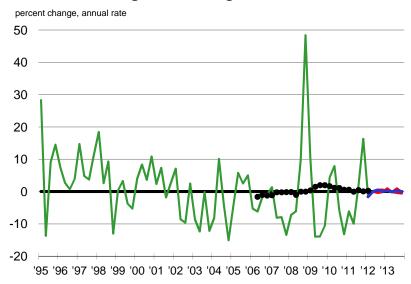


Table 3 - GDP, current dollars

	Q4	1 over Q4									
Individual	2011	2012	2013	Q112	Q212	Q312	Q412	Q113	Q213	Q313	Q413
	3.8%			3.8%							
10		4.7%	4.7%		1.7%	6.3%	7.1%	7.1%	4.8%	4.1%	2.7%
6		4.4%	5.9%		4.0%	4.6%	5.2%	5.7%	6.0%	6.0%	6.0%
11		4.1%	4.9%		3.9%	4.1%	4.7%	4.6%	4.7%	4.8%	5.6%
15		4.1%	4.4%		4.8%	3.6%	4.1%	4.3%	4.5%	4.4%	4.5%
7		4.1%	4.5%		3.5%	4.5%	4.5%	4.1%	4.4%	4.9%	4.8%
13		4.0%	4.5%		3.9%	4.4%	4.2%	4.8%	4.2%	4.5%	4.6%
3		4.0%	5.0%		3.8%	4.2%	4.4%	4.4%	4.6%	5.3%	5.6%
9		4.0%	4.6%		3.4%	4.4%	4.5%	4.1%	4.5%	5.0%	4.8%
18		4.0%	4.4%		4.0%	4.0%	4.2%	4.1%	4.5%	4.6%	4.6%
4		4.0%	4.9%		3.0%	4.1%	5.1%	4.3%	4.5%	5.2%	5.5%
12		3.9%	4.4%		4.4%	3.9%	3.6%	2.1%	5.9%	4.8%	4.9%
5		3.9%	4.9%		3.1%	4.3%	4.4%	4.4%	4.5%	5.2%	5.5%
8		3.8%	4.2%		3.3%	4.0%	4.0%	4.2%	3.6%	4.4%	4.8%
17		3.7%	4.1%		3.2%	4.1%	3.7%	3.6%	3.3%	4.5%	4.8%
16		3.7%	4.0%		3.0%	4.2%	3.7%	3.6%	3.5%	4.5%	4.7%
20		3.4%	3.3%		3.8%	3.1%	3.0%	2.5%	3.3%	3.7%	3.8%
22		3.0%	4.8%		1.6%	2.5%	3.9%	4.6%	4.9%	4.9%	4.9%
14		2.8%	5.2%		1.3%	2.5%	3.8%	5.4%	4.8%	5.0%	5.7%
21		2.7%	4.8%		1.9%	3.5%	1.8%	4.8%	6.0%	4.2%	4.3%
19		2.5%	0.2%		2.2%	2.1%	2.0%	1.1%	0.5%	-0.3%	-0.7%
1		1.7%	2.0%		1.0%	1.3%	0.6%	2.6%	2.4%	2.0%	1.0%
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MEDIAN		3.9%	4.5%		3.3%	4.1%	4.1%	4.3%	4.5%	4.6%	4.8%
MEAN		3.6%	4.3%		3.1%	3.8%	3.9%	4.1%	4.3%	4.4%	4.4%
STD DEV		0.7%	1.2%		1.0%	1.0%	1.3%	1.3%	1.2%	1.3%	1.6%
HIGH		4.7%	5.9%		4.8%	6.3%	7.1%	7.1%	6.0%	6.0%	6.0%
LOW											
LOW		1.7%	0.2%		1.0%	1.3%	0.6%	1.1%	0.5%	-0.3%	-0.7%

Table 4 - GDP price index, chain-type

	Q4	l over Q4									
Individual	2011	2012	2013	Q112	Q212	Q312	Q412	Q113	Q213	Q313	Q413
	2.1%			1.5%							
10		2.4%	2.6%		1.4%	2.8%	3.7%	3.6%	2.7%	2.7%	1.3%
18		1.9%	2.1%		2.2%	2.0%	2.0%	2.0%	2.1%	2.2%	2.2%
6		1.9%	2.5%		1.8%	2.0%	2.3%	2.5%	2.5%	2.5%	2.5%
4		1.9%	2.4%		1.8%	1.8%	2.4%	2.1%	2.4%	2.8%	2.4%
15		1.9%	1.6%		2.7%	1.7%	1.6%	1.4%	1.2%	1.3%	2.2%
11		1.8%	2.5%		1.8%	1.8%	2.1%	2.4%	2.4%	2.4%	2.7%
13		1.8%	2.0%		1.8%	2.1%	1.7%	2.1%	1.7%	2.1%	2.1%
9		1.7%	2.0%		1.8%	1.8%	1.7%	2.1%	1.7%	2.1%	2.1%
7		1.7%	2.0%		1.7%	1.7%	1.7%	2.0%	2.0%	2.0%	2.0%
22		1.6%	2.0%		1.5%	1.5%	2.0%	2.0%	2.0%	2.0%	2.0%
12		1.6%	1.8%		2.1%	1.4%	1.4%	1.7%	1.7%	1.7%	2.1%
20		1.6%	1.6%		1.5%	1.7%	1.7%	1.5%	1.5%	1.7%	1.6%
16		1.5%	1.4%		1.1%	2.1%	1.4%	1.4%	1.0%	1.7%	1.4%
3		1.5%	1.7%		1.3%	1.5%	1.5%	1.8%	1.6%	1.7%	1.7%
8		1.4%	1.5%		1.1%	1.4%	1.7%	1.7%	1.0%	1.4%	1.7%
5		1.4%	1.7%		0.9%	1.7%	1.5%	2.0%	1.6%	1.7%	1.8%
1		1.3%	2.1%		1.4%	1.4%	1.0%	2.1%	2.8%	1.7%	1.7%
17		1.3%	1.0%		1.4%	1.4%	1.0%	1.0%	1.0%	1.0%	1.0%
21		1.1%	1.9%		1.1%	0.7%	1.0%	2.1%	2.1%	1.4%	2.1%
14		0.6%	1.7%		-1.3%	0.9%	1.4%	1.8%	1.4%	1.7%	1.8%
19		0.5%	0.0%		0.4%	0.1%	0.1%	0.1%	-0.1%	0.0%	0.0%
MEDIAN		1.6%	1.9%		1.5%	1.7%	1.7%	2.0%	1.7%	1.7%	2.0%
MEAN		1.5%	1.8%		1.4%	1.6%	1.7%	1.9%	1.7%	1.8%	1.8%
STD DEV		0.4%	0.6%		0.8%	0.5%	0.7%	0.6%	0.7%	0.6%	0.6%
HIGH		2.4%	2.6%		2.7%	2.8%	3.7%	3.6%	2.8%	2.8%	2.7%
LOW		0.5%	0.0%		-1.3%	0.1%	0.1%	0.1%	-0.1%	0.0%	0.0%

Table 5 - Real GDP, chained dollars

	Q4	l over Q4									
Individual	2011	2012	2013	Q112	Q212	Q312	Q412	Q113	Q213	Q313	Q413
	1.6%			2.2%							
1		2.9%	3.1%		3.2%	3.4%	2.9%	2.2%	3.6%	3.6%	2.9%
2		2.6%	3.1%		2.2%	2.9%	3.3%	1.8%	2.9%	3.7%	4.0%
3		2.6%	3.3%		2.5%	2.7%	2.9%	2.6%	3.0%	3.6%	3.9%
4		2.5%	2.3%		1.3%	2.6%	3.9%	2.0%	2.1%	2.5%	2.7%
5		2.5%	3.1%		2.3%	2.6%	2.8%	2.3%	2.9%	3.4%	3.7%
6		2.4%	3.4%		2.2%	2.5%	2.8%	3.1%	3.4%	3.5%	3.5%
7		2.4%	2.5%		1.9%	2.7%	2.7%	2.0%	2.4%	2.8%	2.7%
8		2.3%	2.7%		2.3%	2.4%	2.5%	2.2%	2.5%	2.9%	3.3%
9		2.3%	2.6%		1.8%	2.6%	2.7%	2.0%	2.5%	2.9%	2.8%
10		2.3%	2.0%		0.4%	3.4%	3.3%	3.3%	2.0%	1.4%	1.4%
11		2.3%	2.4%		2.1%	2.3%	2.6%	2.1%	2.3%	2.4%	2.7%
12		2.3%	2.6%		2.2%	2.4%	2.3%	1.8%	2.7%	2.8%	2.9%
13		2.2%	2.5%		2.1%	2.2%	2.4%	2.7%	2.4%	2.4%	2.5%
14		2.2%	3.5%		2.6%	1.6%	2.4%	3.5%	3.3%	3.2%	3.8%
15		2.2%	2.8%		2.1%	1.9%	2.5%	2.9%	3.2%	3.0%	2.2%
16		2.1%	2.6%		2.0%	2.1%	2.3%	2.2%	2.4%	2.7%	3.2%
17		2.1%	2.6%		2.0%	2.1%	2.3%	2.2%	2.4%	2.7%	3.2%
18		2.0%	2.3%		1.8%	2.0%	2.1%	2.0%	2.3%	2.3%	2.3%
19		2.0%	0.2%		1.9%	1.9%	1.9%	1.1%	0.6%	-0.3%	-0.7%
20		1.8%	1.7%		2.3%	1.4%	1.3%	1.0%	1.8%	2.0%	2.1%
21		1.6%	2.9%		0.9%	2.7%	0.7%	2.6%	3.9%	2.7%	2.2%
22		1.4%	2.8%		0.4%	1.0%	1.9%	2.5%	2.8%	2.9%	2.9%
MEDIAN		2.3%	2.6%		2.1%	2.4%	2.5%	2.2%	2.5%	2.8%	2.8%
MEAN		2.2%	2.6%		1.9%	2.3%	2.5%	2.3%	2.6%	2.7%	2.7%
STD DEV		0.3%	0.7%		0.7%	0.6%	0.6%	0.6%	0.7%	0.8%	1.0%
HIGH		2.9%	3.5%		3.2%	3.4%	3.9%	3.5%	3.9%	3.7%	4.0%
LOW		1.4%	0.2%		0.4%	1.0%	0.7%	1.0%	0.6%	-0.3%	-0.7%

**Table 6 - Personal consumption expenditures** 

	Q4	over Q4									
Individual	2011	2012	2013	Q112	Q212	Q312	Q412	Q113	Q213	Q313	Q413
	1.6%			2.9%							
1		3.4%	3.3%		2.9%	3.5%	4.2%	4.8%	1.4%	2.0%	5.1%
17		2.8%	2.6%		2.8%	2.9%	2.8%	2.9%	2.8%	2.9%	1.8%
11		2.7%	1.5%		2.3%	2.4%	3.2%	0.4%	1.1%	2.2%	2.2%
3		2.7%	2.6%		2.2%	2.7%	3.0%	2.0%	2.0%	3.2%	3.3%
12		2.7%	2.8%		2.3%	2.7%	2.8%	2.0%	3.0%	3.1%	3.1%
5		2.7%	2.5%		2.5%	2.9%	2.4%	1.7%	2.1%	3.1%	3.0%
7		2.7%	2.1%		2.3%	2.8%	2.7%	1.5%	2.0%	2.5%	2.3%
9		2.7%	2.1%		2.3%	2.8%	2.6%	1.5%	2.0%	2.5%	2.4%
10		2.6%	2.1%		1.3%	2.9%	3.3%	3.3%	2.5%	2.0%	0.6%
6		2.5%	2.7%		2.1%	2.5%	2.6%	2.7%	2.8%	2.8%	2.7%
8		2.5%	2.1%		2.5%	2.6%	1.9%	1.7%	1.9%	2.5%	2.4%
13		2.5%	2.3%		2.4%	2.2%	2.3%	2.2%	2.2%	2.4%	2.5%
4		2.4%	2.3%		2.1%	2.2%	2.4%	2.1%	2.2%	2.3%	2.5%
16		2.4%	2.0%		2.4%	2.2%	2.1%	2.1%	1.8%	2.1%	2.1%
22		2.4%	2.8%		2.5%	1.5%	2.5%	2.8%	2.8%	2.8%	2.8%
15		2.3%	2.5%		2.1%	2.1%	2.1%	2.6%	2.7%	2.9%	1.9%
14		2.2%	3.1%		2.6%	0.9%	2.3%	3.6%	2.7%	2.9%	3.0%
21		2.1%	2.8%		2.5%	2.5%	0.4%	3.3%	2.1%	2.5%	3.3%
18		1.8%	1.3%		1.4%	1.4%	1.5%	1.1%	1.2%	1.3%	1.5%
20		1.7%	3.1%		2.1%	0.8%	1.0%	2.6%	4.0%	3.2%	2.8%
19		1.7%	0.4%		1.0%	1.3%	1.5%	1.0%	0.8%	-0.1%	-0.3%
MEDIAN		2.5%	2.5%		2.3%	2.5%	2.4%	2.1%	2.1%	2.5%	2.5%
MEAN		2.4%	2.3%		2.2%	2.3%	2.4%	2.3%	2.2%	2.4%	2.4%
STD DEV		0.4%	0.7%		0.4%	0.7%	0.8%	1.0%	0.7%	0.7%	1.0%
HIGH		3.4%	3.3%		2.9%	3.5%	4.2%	4.8%	4.0%	3.2%	5.1%
LOW		1.7%	0.4%		1.0%	0.8%	0.4%	0.4%	0.8%	-0.1%	-0.3%

**Table 7 - Business fixed investment** 

_	Q4	4 over Q4									
Individual	2011	2012	2013	Q112	Q212	Q312	Q412	Q113	Q213	Q313	Q413
	8.2%			-2.1%							
21		6.5%	7.6%		3.8%	11.2%	13.7%	10.5%	2.5%	10.2%	7.4%
14		5.8%	7.2%		11.1%	6.3%	8.4%	7.5%	8.7%	4.0%	8.8%
4		5.5%	4.9%		5.1%	10.4%	9.3%	4.1%	5.1%	6.2%	4.3%
7		5.5%	8.1%		7.0%	7.6%	9.7%	8.4%	7.7%	8.4%	7.9%
15		5.4%	9.8%		8.5%	7.0%	8.7%	11.5%	10.2%	10.7%	7.0%
9		5.4%	8.1%		7.0%	7.5%	9.6%	8.4%	7.6%	8.4%	8.1%
16		5.0%	7.0%		8.0%	7.9%	6.5%	4.1%	7.7%	7.6%	8.4%
5		4.8%	6.0%		7.7%	7.0%	6.9%	6.4%	4.9%	5.9%	6.7%
3		4.8%	6.0%		7.5%	7.0%	7.0%	6.5%	5.0%	6.0%	6.7%
8		4.3%	4.2%		7.6%	6.3%	5.6%	5.5%	3.7%	4.8%	2.7%
18		4.0%	5.4%		9.1%	3.9%	5.3%	3.9%	4.7%	6.0%	7.0%
20		3.8%	-1.6%		7.7%	4.5%	5.3%	1.8%	-1.2%	-3.6%	-3.4%
6		3.5%	7.7%		5.5%	5.0%	6.0%	7.0%	8.0%	8.0%	8.0%
13		3.5%	5.3%		6.1%	5.3%	5.0%	5.3%	5.4%	5.4%	5.1%
19		3.4%	0.3%		8.9%	3.8%	3.5%	2.6%	1.3%	-1.3%	-1.3%
22		2.6%	3.0%		9.1%	1.8%	1.8%	1.8%	3.3%	3.4%	3.4%
12		2.0%	4.0%		2.8%	3.4%	4.1%	3.4%	4.1%	4.1%	4.4%
17		1.6%	2.9%		3.0%	3.3%	2.4%	1.6%	3.5%	2.9%	3.7%
11		0.4%	2.4%		-1.6%	8.6%	-2.7%	1.6%	3.9%	2.0%	2.0%
10		0.0%	2.3%		-1.4%	0.8%	2.7%	3.8%	3.5%	1.1%	0.8%
1		-0.3%	1.4%		-2.2%	1.9%	1.4%	1.4%	1.4%	1.3%	1.3%
MEDIAN		4.0%	5.3%		7.0%	6.3%	5.6%	4.1%	4.7%	5.4%	5.1%
MEAN		3.7%	4.9%		5.7%	5.7%	5.7%	5.1%	4.8%	4.8%	4.7%
STD DEV		1.9%	2.9%		3.7%	2.7%	3.5%	2.9%	2.7%	3.5%	3.3%
HIGH		6.5%	9.8%		11.1%	11.2%	13.7%	11.5%	10.2%	10.7%	8.8%
LOW		-0.3%	-1.6%		-2.2%	0.8%	-2.7%	1.4%	-1.2%	-3.6%	-3.4%

Table 8 - Residential investment

	Q	4 over Q4									
Individual	2011	2012	2013	Q112	Q212	Q312	Q412	Q113	Q213	Q313	Q413
	3.5%			19.0%							
11		22.3%	30.4%		2.4%	32.0%	38.9%	20.9%	20.7%	42.7%	39.0%
17		18.4%	33.6%		0.7%	40.4%	16.7%	26.5%	30.6%	36.1%	41.5%
4		16.1%	12.5%		17.0%	15.8%	12.5%	15.9%	13.7%	10.4%	10.3%
7		15.6%	19.1%		8.3%	15.9%	19.7%	18.4%	17.5%	18.6%	22.0%
9		15.6%	19.3%		8.3%	15.7%	19.7%	18.5%	17.6%	18.9%	22.3%
18		14.4%	19.2%		12.0%	12.5%	14.0%	15.0%	18.0%	21.0%	23.0%
8		13.9%	34.9%		9.2%	10.5%	17.1%	27.4%	31.4%	34.4%	47.2%
6		13.4%	13.0%		15.0%	10.0%	10.0%	10.0%	12.0%	14.0%	16.0%
15		12.6%	7.8%		17.6%	6.8%	7.6%	11.5%	9.9%	7.5%	2.6%
5		12.2%	25.0%		8.5%	7.6%	13.9%	21.6%	26.5%	27.0%	25.0%
3		12.2%	22.5%		8.5%	7.5%	14.0%	20.0%	25.0%	25.0%	20.0%
16		10.9%	22.1%		4.4%	9.9%	10.9%	14.3%	20.5%	24.8%	29.2%
12		10.5%	5.1%		11.5%	7.0%	5.0%	4.3%	4.4%	5.3%	6.6%
13		9.6%	6.7%		6.7%	6.5%	6.7%	6.7%	6.7%	6.7%	6.7%
19		9.1%	-2.7%		6.6%	5.8%	5.7%	5.6%	-5.3%	-5.4%	-5.4%
1		8.8%	4.4%		6.6%	5.8%	4.5%	4.5%	4.4%	4.4%	4.3%
14		7.9%	23.8%		0.0%	3.5%	9.8%	18.6%	24.6%	26.8%	25.3%
10		7.0%	2.7%		3.7%	2.8%	3.4%	3.4%	4.5%	2.2%	0.5%
21		7.0%	2.8%		1.8%	2.3%	5.8%	1.1%	-1.1%	4.5%	6.8%
20		3.7%	-49.1%		130.4%	-33.6%	-36.5%	-28.8%	-46.9%	-53.5%	-61.8%
22		2.8%	2.0%		1.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
MEDIAN		12.2%	13.0%		8.3%	7.5%	10.0%	14.3%	13.7%	14.0%	16.0%
MEAN		11.6%	12.1%		13.3%	8.9%	9.6%	11.3%	11.3%	13.0%	13.5%
STD DEV		4.6%	17.4%		26.7%	13.3%	13.0%	11.9%	16.5%	19.5%	21.9%
HIGH		22.3%	34.9%		130.4%	40.4%	38.9%	27.4%	31.4%	42.7%	47.2%
LOW		2.8%	-49.1%					-28.8%			
LOW		<b>2.0</b> <sup>-</sup> /0	<b>-43.</b> 170		0.0%	-33.6%	-36.5%	-20.0-/0	-46.9%	-53.5%	-61.8%

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

\$69.5  20 \$232.6 \$444.8 \$115.7 \$174.4 \$232.6 \$303.8 \$344.4 \$394.6 \$444.8  16 \$120.5 \$205.4 \$85.6 \$102.1 \$120.5 \$138.0 \$157.4 \$179.1 \$205.4  11 \$107.1 \$56.2 \$93.1 \$83.4 \$107.1 \$108.4 \$118.9 \$78.3 \$56.2  11 \$80.0 \$65.0 \$70.0 \$75.0 \$80.0 \$0.8 \$72.0 \$70.0 \$65.0  10 \$73.5 \$0.2 \$45.3 \$67.4 \$73.5 \$0.8 \$43.2 \$10.3 \$0.2  19 \$73.2 \$63.5 \$70.5 \$70.5 \$72.5 \$73.5 \$0.8 \$43.2 \$10.3 \$0.2  19 \$73.2 \$63.5 \$70.5 \$70.5 \$70.8 \$70.8 \$71.0 \$68.0 \$63.5  12 \$70.8 \$72.6 \$89.9 \$70.3 \$70.8 \$71.2 \$71.7 \$72.1 \$72.6  18 \$69.0 \$71.0 \$65.0 \$67.0 \$69.0 \$72.0 \$71.0 \$71.0 \$71.0  6 \$65.0 \$65.0 \$65.0 \$65.0 \$65.0 \$65.0 \$65.0 \$65.0 \$65.0 \$65.0  17 \$65.0 \$68.0 \$55.0 \$65.0 \$65.0 \$65.0 \$65.0 \$65.0 \$65.0 \$65.0  18 \$60.6 \$40.9 \$51.0 \$49.6 \$60.6 \$54.4 \$50.2 \$42.5 \$40.9  7 \$56.7 \$56.9 \$66.0 \$55.0 \$50.0 \$65.0 \$55.0 \$56.0 \$65.0 \$65.0 \$65.0  13 \$49.0 \$52.0 \$445.0 \$49.6 \$60.6 \$54.4 \$50.2 \$42.5 \$40.9  7 \$56.7 \$56.9 \$66.0 \$59.5 \$50.0 \$65.0		(	Q4 value									
20   \$232.6   \$444.8   \$115.7   \$174.4   \$232.6   \$303.8   \$344.4   \$394.6   \$444.8   \$16   \$120.5   \$205.4   \$85.6   \$102.1   \$120.5   \$138.0   \$157.4   \$179.1   \$205.4   \$11   \$107.1   \$56.2   \$93.1   \$83.4   \$107.1   \$108.4   \$118.9   \$78.3   \$56.2   \$138.0   \$57.0   \$75.0   \$80.0   \$0.8   \$72.0   \$77.0   \$55.0   \$10   \$77.5   \$0.2   \$45.3   \$67.4   \$73.5   \$0.8   \$472.0   \$70.0   \$65.0   \$10   \$73.5   \$0.2   \$45.3   \$67.4   \$73.5   \$0.8   \$472.0   \$70.0   \$68.0   \$63.5   \$12   \$70.8   \$72.6   \$69.9   \$70.3   \$70.8   \$71.2   \$77.7   \$72.1   \$72.6   \$18   \$69.0   \$77.0   \$65.0	Individual	2011	2012	2013	Q112	Q212	Q312	Q412	Q113	Q213	Q313	Q413
20   \$232.6   \$444.8   \$115.7   \$174.4   \$232.6   \$303.8   \$344.4   \$394.6   \$444.8   \$16   \$120.5   \$205.4   \$85.6   \$102.1   \$120.5   \$138.0   \$157.4   \$179.1   \$205.4   \$11   \$107.1   \$56.2   \$93.1   \$83.4   \$107.1   \$108.4   \$118.9   \$78.3   \$56.2   \$10.3   \$75.0   \$80.0   \$0.8   \$72.0   \$78.3   \$56.2   \$10   \$77.5   \$10.2   \$45.3   \$67.4   \$73.5   \$0.8   \$472.0   \$70.0   \$65.0   \$10   \$73.5   \$0.2   \$45.3   \$67.4   \$73.5   \$0.8   \$43.2   \$10.3   \$0.2   \$19   \$73.2   \$63.5   \$70.5   \$72.5   \$72.5   \$73.2   \$72.0   \$70.0   \$68.0   \$63.5   \$12   \$70.8   \$72.6   \$69.9   \$70.3   \$70.8   \$71.2   \$77.7   \$72.1   \$72.6   \$18   \$69.0   \$77.0   \$65.												
16         \$120.5         \$205.4         \$85.6         \$102.1         \$120.5         \$138.0         \$157.4         \$179.1         \$205.4           11         \$107.1         \$56.2         \$33.1         \$33.4         \$107.1         \$108.4         \$118.9         \$78.3         \$56.2           1         \$80.0         \$65.0         \$70.0         \$75.0         \$80.0         \$0.8         \$72.0         \$70.0         \$65.0           10         \$73.5         \$0.2         \$45.3         \$67.4         \$73.5         \$0.8         \$43.2         \$10.3         \$0.2           19         \$73.2         \$63.5         \$70.5         \$72.5         \$73.2         \$70.0         \$66.0         \$65.0           12         \$70.8         \$72.6         \$69.9         \$70.3         \$70.8         \$71.0         \$71.0         \$65.0         \$65.0         \$72.0         \$71.0 </th <th></th> <th>\$52.2</th> <th></th> <th></th> <th>\$69.5</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>		\$52.2			\$69.5							
11         \$107.1         \$56.2         \$93.1         \$83.4         \$107.1         \$108.4         \$118.9         \$78.3         \$56.2           1         \$80.0         \$65.0         \$70.0         \$75.0         \$80.0         \$0.8         \$72.0         \$70.0         \$65.0           10         \$73.5         \$0.2         \$45.3         \$67.4         \$73.5         \$0.8         \$43.2         \$10.3         \$0.2           19         \$773.2         \$63.5         \$70.5         \$72.5         \$77.2         \$70.0         \$68.0         \$63.5           12         \$70.8         \$72.6         \$89.9         \$70.3         \$70.8         \$71.7         \$71.0 </th <th>20</th> <th></th> <th>\$232.6</th> <th>\$444.8</th> <th></th> <th>\$115.7</th> <th>\$174.4</th> <th>\$232.6</th> <th>\$303.8</th> <th>\$344.4</th> <th>\$394.6</th> <th>\$444.8</th>	20		\$232.6	\$444.8		\$115.7	\$174.4	\$232.6	\$303.8	\$344.4	\$394.6	\$444.8
1 \$80.0 \$65.0 \$70.0 \$75.0 \$80.0 \$0.8 \$72.0 \$70.0 \$65.0 \$10 \$73.5 \$0.2 \$45.3 \$67.4 \$73.5 \$0.8 \$43.2 \$10.3 \$0.2 \$19 \$73.2 \$63.5 \$70.5 \$72.5 \$72.5 \$73.2 \$72.0 \$70.0 \$68.0 \$63.5 \$12 \$70.8 \$72.6 \$69.9 \$70.3 \$70.8 \$72.6 \$69.9 \$70.3 \$70.8 \$71.2 \$71.7 \$72.1 \$72.6 \$69.9 \$70.3 \$70.8 \$70.0 \$68.0 \$63.5 \$18 \$69.0 \$71.0 \$71.0 \$71.0 \$71.0 \$71.0 \$66.0 \$65.	16		\$120.5	\$205.4		\$85.6	\$102.1	\$120.5	\$138.0	\$157.4	\$179.1	\$205.4
10 \$73.5 \$0.2 \$45.3 \$67.4 \$73.5 \$0.8 \$43.2 \$10.3 \$0.2 \$19 \$73.2 \$63.5 \$77.5 \$77.5 \$77.5 \$73.2 \$72.0 \$70.0 \$68.0 \$63.5 \$71.2 \$70.8 \$72.6 \$69.9 \$70.3 \$70.8 \$71.2 \$71.7 \$72.1 \$72.6 \$73.2 \$72.0 \$70.0 \$68.0 \$63.5 \$71.2 \$71.0 \$7	11		\$107.1	\$56.2		\$93.1	\$83.4	\$107.1	\$108.4	\$118.9	\$78.3	\$56.2
19 \$73.2 \$63.5 \$70.5 \$72.5 \$73.2 \$72.0 \$70.0 \$68.0 \$63.5 \$12 \$70.8 \$72.6 \$68.9 \$70.3 \$70.8 \$71.2 \$71.7 \$72.1 \$72.6 \$18 \$59.0 \$71.0 \$65.0 \$	1		\$80.0	\$65.0		\$70.0	\$75.0	\$80.0	\$0.8	\$72.0	\$70.0	\$65.0
12         \$70.8         \$72.6         \$69.9         \$70.3         \$70.8         \$71.2         \$71.7         \$72.1         \$72.6           18         \$69.0         \$71.0         \$65.0         \$65.0         \$66.0         \$72.0         \$71.0 <td>10</td> <td></td> <td>\$73.5</td> <td>\$0.2</td> <td></td> <td>\$45.3</td> <td>\$67.4</td> <td>\$73.5</td> <td>\$0.8</td> <td>\$43.2</td> <td>\$10.3</td> <td>\$0.2</td>	10		\$73.5	\$0.2		\$45.3	\$67.4	\$73.5	\$0.8	\$43.2	\$10.3	\$0.2
18 \$69.0 \$71.0 \$65.0 \$67.0 \$69.0 \$72.0 \$71.0 \$71.0 \$71.0 \$65	19		\$73.2	\$63.5		\$70.5	\$72.5	\$73.2	\$72.0	\$70.0	\$68.0	\$63.5
6 \$65.0 \$66.0 \$66.	12		\$70.8	\$72.6		\$69.9	\$70.3	\$70.8	\$71.2	\$71.7	\$72.1	\$72.6
17 \$65.0 \$68.0 \$55.0 \$50.0 \$65.0 \$60.0 \$65.0 \$70.0 \$68.0 88 \$60.6 \$40.9 \$51.0 \$49.6 \$60.6 \$54.4 \$50.2 \$42.5 \$40.9 \$7 \$56.7 \$56.9 \$66.0 \$59.5 \$56.7 \$58.0 \$56.6 \$55.3 \$56.9 \$66.0 \$59.5 \$56.7 \$58.0 \$56.6 \$55.3 \$56.9 \$66.0 \$59.5 \$56.7 \$58.0 \$56.6 \$55.3 \$56.9 \$66.0 \$59.5 \$56.7 \$58.0 \$56.6 \$55.3 \$56.9 \$66.0 \$59.5 \$56.7 \$58.0 \$56.6 \$55.3 \$56.9 \$66.0 \$59.5 \$56.7 \$58.0 \$56.6 \$55.3 \$56.9 \$66.0 \$59.5 \$55.1 \$51.8 \$52.6 \$45.5 \$46.7 \$46.7 \$46.7 \$46.7 \$46.7 \$46.7 \$46.7 \$46.7 \$46.7 \$46.7 \$46.7 \$46.7 \$46.7 \$46.9 \$45.0 \$47.6 \$49.0 \$49.0 \$50.0 \$48.0 \$44.0 \$52.0 \$47.6 \$49.0 \$49.0 \$50.0 \$48.0 \$44.0 \$52.0 \$47.6 \$49.0 \$49.0 \$50.0 \$48.0 \$44.0 \$50.0 \$47.6 \$49.0 \$49.0 \$50.0 \$48.0 \$44.0 \$50.0 \$47.6 \$49.0 \$49.0 \$50.0 \$48.0 \$44.0 \$50.0 \$47.6 \$49.0 \$49.0 \$50.0 \$48.0 \$44.0 \$50.0 \$47.6 \$40.0 \$49.0 \$49.0 \$40	18		\$69.0	\$71.0		\$65.0	\$67.0	\$69.0	\$72.0	\$71.0	\$71.0	\$71.0
8 \$60.6 \$40.9 \$51.0 \$49.6 \$60.6 \$54.4 \$50.2 \$42.5 \$40.9 7 \$56.7 \$56.9 \$66.0 \$59.5 \$56.7 \$58.0 \$56.6 \$55.3 \$66.9 \$55.5 \$55.1 \$46.7 \$50.7 \$49.2 \$55.1 \$51.8 \$52.6 \$45.5 \$46.7 \$46.7 \$50.7 \$49.2 \$55.1 \$51.8 \$52.6 \$45.5 \$46.7 \$46.7 \$450.0 \$45.0 \$	6		\$65.0	\$65.0		\$65.0	\$65.0	\$65.0	\$65.0	\$65.0	\$65.0	\$65.0
7         \$56.7         \$56.9         \$66.0         \$59.5         \$56.7         \$58.0         \$56.6         \$55.3         \$56.9           5         \$55.1         \$46.7         \$50.7         \$49.2         \$55.1         \$51.8         \$52.6         \$45.5         \$46.7           4         \$50.0         \$45.0         \$45.0         \$30.0         \$50.0         \$45.0         \$46.0         \$46.0         \$45.0         \$46.5         \$50.0         \$55.5         \$50.8         \$46.8         \$46.6         \$46.5         \$50.0         \$55.5         \$47.8         \$47.6         \$47.6         \$47.6         \$47.6         \$47.6         \$47.6         \$47.6	17		\$65.0	\$68.0		\$55.0	\$50.0	\$65.0	\$60.0	\$65.0	\$70.0	\$68.0
5         \$55.1         \$46.7         \$50.7         \$49.2         \$55.1         \$51.8         \$52.6         \$45.5         \$46.7           4         \$50.0         \$45.0         \$30.0         \$50.0         \$45.0         \$44.0         \$52.0         \$45.0         \$46.8         \$46.6         \$46.5         \$50.0         \$55.5         \$55.5         \$50.0         \$55.5         \$55.5         \$30.0         \$45.0         \$44.0         \$52.0         \$55.5         \$30.0	8		\$60.6	\$40.9		\$51.0	\$49.6	\$60.6	\$54.4	\$50.2	\$42.5	\$40.9
4       \$50.0       \$45.0       \$45.0       \$30.0       \$50.0       \$45.0       \$45.0       \$45.0       \$45.0       \$45.0       \$45.0       \$45.0       \$45.0       \$45.0       \$45.0       \$45.0       \$45.0       \$45.0       \$45.0       \$46.0       \$45.0       \$46.0       \$46.0       \$44.0       \$52.0       \$48.0       \$45.0       \$49.0       \$50.0       \$48.0       \$44.0       \$52.0       \$48.0       \$46.8       \$46.6       \$46.5       \$50.0       \$55.5       \$55.5       \$35.8       \$46.8       \$46.6       \$46.5       \$50.0       \$55.5       \$35.5       \$35.8       \$47.6       \$46.9       \$45.2       \$47.8       \$47.6       \$39.9       \$49.1       \$42.0       \$39.4       \$45.5       \$48.0       \$47.6       \$46.9       \$42.0       \$39.4       \$45.5       \$48.0       \$47.6       \$46.9       \$42.0       \$39.4       \$45.5       \$48.0       \$47.6       \$46.0       \$48.1       \$32.9       \$35.5       \$37.3       \$29.1       \$35.7       \$29.8       \$29.8       \$48.1       \$32.9       \$35.5       \$37.3       \$29.1       \$35.7       \$29.8       \$29.8       \$29.0       \$30.0       \$30.0       \$30.0       \$30.0       \$30.0       \$30.0       \$30	7		\$56.7	\$56.9		\$66.0	\$59.5	\$56.7	\$58.0	\$56.6	\$55.3	\$56.9
13 \$49.0 \$52.0 \$48.0 \$45.0 \$49.0 \$50.0 \$48.0 \$44.0 \$52.0 \$9 \$46.8 \$55.5 \$62.3 \$50.8 \$46.8 \$46.6 \$46.5 \$50.0 \$55.5 \$3 \$45.4 \$47.8 \$35.8 \$47.6 \$45.4 \$46.7 \$46.9 \$45.2 \$47.8 \$46.0 \$47.6 \$39.9 \$49.1 \$42.0 \$39.4 \$45.5 \$48.0 \$47.6 \$47.6 \$39.9 \$49.1 \$42.0 \$39.4 \$45.5 \$48.0 \$47.6 \$47.6 \$48.0 \$48.0 \$47.6 \$48.0 \$48.0 \$47.6 \$48.0 \$48.0 \$47.6 \$48.0 \$48	5		\$55.1	\$46.7		\$50.7	\$49.2	\$55.1	\$51.8	\$52.6	\$45.5	\$46.7
9 \$46.8 \$55.5 \$62.3 \$50.8 \$46.8 \$46.6 \$46.5 \$50.0 \$55.5 \$3 \$35.8 \$47.6 \$45.4 \$46.7 \$46.9 \$45.2 \$47.8 \$46.9 \$42.0 \$47.6 \$39.9 \$49.1 \$42.0 \$39.4 \$45.5 \$48.0 \$47.6 \$48.1 \$32.9 \$35.5 \$37.3 \$29.1 \$35.7 \$29.8 \$48.1 \$32.9 \$35.5 \$37.3 \$29.1 \$35.7 \$29.8 \$48.1 \$32.9 \$35.5 \$37.3 \$29.1 \$35.7 \$29.8 \$48.1 \$32.9 \$35.5 \$37.3 \$29.1 \$35.7 \$29.8 \$48.1 \$32.9 \$35.5 \$37.3 \$29.1 \$35.7 \$29.8 \$48.1 \$32.9 \$35.5 \$37.3 \$29.1 \$35.7 \$29.8 \$48.1 \$32.9 \$35.5 \$37.3 \$29.1 \$35.7 \$29.8 \$48.1 \$32.9 \$35.0 \$30.0 \$	4		\$50.0	\$45.0		\$45.0	\$30.0	\$50.0	\$45.0	\$45.0	\$45.0	\$45.0
3 \$45.4 \$47.8 \$35.8 \$47.6 \$45.4 \$46.7 \$46.9 \$45.2 \$47.8   14 \$42.0 \$47.6 \$39.9 \$49.1 \$42.0 \$39.4 \$45.5 \$48.0 \$47.6   15 \$35.5 \$29.8 \$48.1 \$32.9 \$35.5 \$37.3 \$29.1 \$35.7 \$29.8   22 \$15.0 \$30.0 \$15.0 \$15.0 \$15.0 \$30.0 \$	13		\$49.0	\$52.0		\$48.0	\$45.0	\$49.0	\$50.0	\$48.0	\$44.0	\$52.0
14       \$42.0       \$47.6       \$39.9       \$49.1       \$42.0       \$39.4       \$45.5       \$48.0       \$47.6         15       \$35.5       \$29.8       \$48.1       \$32.9       \$35.5       \$37.3       \$29.1       \$35.7       \$29.8         22       \$15.0       \$30.0       \$15.0       \$15.0       \$15.0       \$30.0	9		\$46.8	\$55.5		\$62.3	\$50.8	\$46.8	\$46.6	\$46.5	\$50.0	\$55.5
15 \$35.5 \$29.8 \$48.1 \$32.9 \$35.5 \$37.3 \$29.1 \$35.7 \$29.8 22 \$15.0 \$30.0 \$15.0 \$15.0 \$15.0 \$30.	3		\$45.4	\$47.8		\$35.8	\$47.6	\$45.4	\$46.7	\$46.9	\$45.2	\$47.8
22 \$15.0 \$30.0 \$15.0 \$15.0 \$15.0 \$30	14		\$42.0	\$47.6		\$39.9	\$49.1	\$42.0	\$39.4	\$45.5	\$48.0	\$47.6
21 -\$15.0 -\$35.0 \$30.0 \$30.0 -\$15.0 -\$30.0 \$40.0 \$15.0 -\$35.0 \$30.0 \$40.0 \$15.0 \$35.0 \$30.0 \$40.0 \$15.0 \$35.0 \$30.0 \$40.0 \$15.0 \$30.0 \$40.0 \$15.0 \$35.0 \$30.0 \$40.0 \$15.0 \$30.0 \$40.0 \$15.0 \$30.0 \$40.0 \$15.0 \$30.0 \$40.0 \$15.0 \$30.0 \$40.0 \$15.0 \$30.0 \$40.0 \$15.0 \$30.0 \$40.	15		\$35.5	\$29.8		\$48.1	\$32.9	\$35.5	\$37.3	\$29.1	\$35.7	\$29.8
MEDIAN       \$60.6       \$55.5       \$55.0       \$50.8       \$60.6       \$51.8       \$52.6       \$50.0       \$55.5         MEAN       \$66.6       \$72.8       \$58.4       \$61.2       \$66.6       \$62.9       \$74.7       \$73.1       \$72.8         STD DEV       \$46.3       \$93.0       \$21.9       \$32.0       \$46.3       \$63.9       \$66.7       \$79.0       \$93.0         HIGH       \$232.6       \$444.8       \$115.7       \$174.4       \$232.6       \$303.8       \$344.4       \$394.6       \$444.8	22		\$15.0	\$30.0		\$15.0	\$15.0	\$15.0	\$30.0	\$30.0	\$30.0	\$30.0
MEDIAN       \$60.6       \$55.5       \$55.0       \$50.8       \$60.6       \$51.8       \$52.6       \$50.0       \$55.5         MEAN       \$66.6       \$72.8       \$58.4       \$61.2       \$66.6       \$62.9       \$74.7       \$73.1       \$72.8         STD DEV       \$46.3       \$93.0       \$21.9       \$32.0       \$46.3       \$63.9       \$66.7       \$79.0       \$93.0         HIGH       \$232.6       \$444.8       \$115.7       \$174.4       \$232.6       \$303.8       \$344.4       \$394.6       \$444.8	21		-\$15.0	-\$35.0		\$30.0	\$30.0	-\$15.0	-\$30.0	\$40.0	\$15.0	-\$35.0
MEAN     \$66.6     \$72.8     \$58.4     \$61.2     \$66.6     \$62.9     \$74.7     \$73.1     \$72.8       STD DEV     \$46.3     \$93.0     \$21.9     \$32.0     \$46.3     \$63.9     \$66.7     \$79.0     \$93.0       HIGH     \$232.6     \$444.8     \$115.7     \$174.4     \$232.6     \$303.8     \$344.4     \$394.6     \$444.8			•	•		•	• • • • • • • • • • • • • • • • • • • •	•	,	• • •	•	•
MEAN     \$66.6     \$72.8     \$58.4     \$61.2     \$66.6     \$62.9     \$74.7     \$73.1     \$72.8       STD DEV     \$46.3     \$93.0     \$21.9     \$32.0     \$46.3     \$63.9     \$66.7     \$79.0     \$93.0       HIGH     \$232.6     \$444.8     \$115.7     \$174.4     \$232.6     \$303.8     \$344.4     \$394.6     \$444.8												
MEAN     \$66.6     \$72.8     \$58.4     \$61.2     \$66.6     \$62.9     \$74.7     \$73.1     \$72.8       STD DEV     \$46.3     \$93.0     \$21.9     \$32.0     \$46.3     \$63.9     \$66.7     \$79.0     \$93.0       HIGH     \$232.6     \$444.8     \$115.7     \$174.4     \$232.6     \$303.8     \$344.4     \$394.6     \$444.8												
MEAN     \$66.6     \$72.8     \$58.4     \$61.2     \$66.6     \$62.9     \$74.7     \$73.1     \$72.8       STD DEV     \$46.3     \$93.0     \$21.9     \$32.0     \$46.3     \$63.9     \$66.7     \$79.0     \$93.0       HIGH     \$232.6     \$444.8     \$115.7     \$174.4     \$232.6     \$303.8     \$344.4     \$394.6     \$444.8												
MEAN     \$66.6     \$72.8     \$58.4     \$61.2     \$66.6     \$62.9     \$74.7     \$73.1     \$72.8       STD DEV     \$46.3     \$93.0     \$21.9     \$32.0     \$46.3     \$63.9     \$66.7     \$79.0     \$93.0       HIGH     \$232.6     \$444.8     \$115.7     \$174.4     \$232.6     \$303.8     \$344.4     \$394.6     \$444.8	MEDIAN		\$60.6	\$55.5		\$55.0	\$50.8	\$60.6	\$51.8	\$52.6	\$50.0	\$55.5
STD DEV     \$46.3     \$93.0     \$21.9     \$32.0     \$46.3     \$63.9     \$66.7     \$79.0     \$93.0       HIGH     \$232.6     \$444.8     \$115.7     \$174.4     \$232.6     \$303.8     \$344.4     \$394.6     \$444.8												
HIGH \$232.6 \$444.8 \$115.7 \$174.4 \$232.6 \$303.8 \$344.4 \$394.6 \$444.8												
25.1 \$10.0 \$10.0 \$10.0 \$25.1 \$10.0 \$25.0												
	2000		-φ13.0	-φοσ.υ		φ13.0	ψ13.0	-φ13.0	-φ30.0	φ <b>4 3</b> . I	ψ10.3	-φυυ.υ

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

_		Q4 value									
Individual	2011	2012	2013	Q112	Q212	Q312	Q412	Q113	Q213	Q313	Q413
	-\$410.8			-\$410.1							
20		-\$368.2	-\$395.3		-\$473.3	-\$426.9	-\$368.2	-\$281.9	-\$343.0	-\$367.9	-\$395.3
19		-\$375.0	-\$340.0		-\$406.0	-\$390.0	-\$375.0	-\$365.0	-\$355.0	-\$345.0	-\$340.0
1		-\$385.0	-\$365.0		-\$405.0	-\$390.0	-\$385.0	-\$380.0	-\$375.0	-\$370.0	-\$365.0
22		-\$386.1	-\$354.5		-\$402.4	-\$394.4	-\$386.1	-\$378.6	-\$370.8	-\$362.8	-\$354.5
17		-\$390.0	\$375.0		-\$395.0	-\$390.0	-\$390.0	-\$395.0	-\$380.0	-\$380.0	\$375.0
3		-\$398.0	-\$353.0		-\$402.0	-\$404.0	-\$398.0	-\$388.0	-\$374.0	-\$363.0	-\$353.0
5		-\$398.1	-\$354.3		-\$402.4	-\$403.6	-\$398.1	-\$387.8	-\$374.0	-\$363.3	-\$354.3
18		-\$398.2	-\$352.9		-\$416.7	-\$405.0	-\$398.2	-\$382.1	-\$362.0	-\$352.4	-\$352.9
8		-\$402.5	-\$370.9		-\$403.0	-\$405.1	-\$402.5	-\$395.2	-\$384.5	-\$379.4	-\$370.9
21		-\$405.0	-\$395.0		-\$409.0	-\$409.0	-\$405.0	-\$402.0	-\$390.0	-\$385.0	-\$395.0
15		-\$412.0	-\$431.0		-\$406.4	-\$409.8	-\$412.0	-\$428.8	-\$420.4	-\$440.1	-\$431.0
4		-\$413.2	-\$411.7		-\$411.5	-\$412.8	-\$413.2	-\$413.5	-\$412.4	-\$411.8	-\$411.7
10		-\$415.7	-\$380.0		-\$408.3	-\$405.2	-\$415.7	-\$425.0	-\$417.2	-\$405.9	-\$380.0
9		-\$419.7	-\$442.0		-\$412.3	-\$414.7	-\$419.7	-\$422.7	-\$425.4	-\$434.0	-\$442.0
16		-\$421.1	-\$363.7		-\$424.8	-\$427.1	-\$421.1	-\$401.8	-\$389.2	-\$378.6	-\$363.7
7		-\$426.7	-\$450.4		-\$413.7	-\$419.1	-\$426.7	-\$432.0	-\$436.2	-\$444.2	-\$450.4
6		-\$431.7	-\$429.7		-\$419.2	-\$427.6	-\$431.7	-\$431.4	-\$430.9	-\$430.4	-\$429.7
13		-\$438.0	-\$461.0		-\$420.0	-\$425.0	-\$438.0	-\$435.0	-\$438.0	-\$444.0	-\$461.0
12		-\$438.5	-\$457.6		-\$417.9	-\$425.3	-\$438.5	-\$446.1	-\$450.8	-\$453.6	-\$457.6
11		-\$479.6	-\$450.1		-\$416.7	-\$428.2	-\$479.6	-\$455.7	-\$458.3	-\$447.0	-\$450.1
14		-\$655.3	-\$665.6		-\$644.8	-\$651.4	-\$655.3	-\$645.7	-\$654.9	-\$663.0	-\$665.6
MEDIAN		-\$412.0	-\$395.0		-\$411.5	-\$409.8	-\$412.0	-\$402.0	-\$390.0	-\$385.0	-\$395.0
MEAN		-\$421.8	-\$373.7		-\$424.3	-\$422.1	-\$421.8	-\$414.0	-\$411.5	-\$410.5	-\$373.7
STD DEV		\$57.6	\$181.1		\$51.6	\$52.8	\$57.6	\$63.1	\$63.2	\$66.4	\$181.1
HIGH		-\$368.2	\$375.0		-\$395.0	-\$390.0	-\$368.2	-\$281.9	-\$343.0	-\$345.0	\$375.0
LOW		-\$655.3	-\$665.6		-\$644.8	-\$651.4	-\$655.3	-\$645.7	-\$654.9	-\$663.0	-\$665.6

Table 11 - Government consumption expenditures and gross investment

	Q <sub>4</sub>	4 over Q4									
Individual	2011	2012	2013	Q112	Q212	Q312	Q412	Q113	Q213	Q313	Q413
	-2.8%			-3.0%							
17		10.0%	-0.7%		-0.4%	0.8%	50.4%	-0.7%	-0.7%	-0.7%	-0.7%
10		1.1%	2.6%		1.6%	2.2%	3.8%	3.6%	2.8%	2.2%	1.9%
13		0.3%	1.5%		1.3%	1.5%	1.5%	1.2%	1.2%	1.7%	2.0%
6		0.0%	1.0%		1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
12		-0.2%	0.6%		0.9%	0.7%	0.7%	0.7%	0.6%	0.6%	0.6%
11		-0.3%	1.8%		1.3%	-2.1%	2.6%	1.9%	1.4%	1.2%	2.7%
15		-0.6%	0.2%		0.4%	0.2%	0.2%	-0.2%	-0.2%	0.7%	0.4%
4		-0.9%	-1.0%		-1.5%	0.0%	1.0%	-1.0%	-2.0%	-1.0%	0.0%
1		-1.1%	-0.8%		0.0%	-0.3%	-0.8%	-0.8%	-0.8%	-0.8%	-0.8%
14		-1.3%	-0.4%		2.1%	-2.7%	-1.4%	-0.1%	-0.5%	-0.5%	-0.5%
19		-1.3%	-1.2%		-0.7%	-0.5%	-0.8%	-2.1%	-1.1%	-0.8%	-0.8%
21		-1.3%	0.0%		-0.4%	-1.6%	0.0%	-3.2%	-1.6%	1.7%	3.3%
8		-1.3%	-0.8%		0.1%	-1.1%	-1.2%	-1.2%	-0.9%	-0.6%	-0.6%
18		-1.4%	-0.7%		-1.1%	-1.0%	-0.5%	-0.7%	-0.7%	-0.6%	-0.7%
16		-1.5%	-1.5%		1.5%	-2.3%	-2.0%	-1.9%	-1.5%	-1.5%	-1.3%
5		-1.5%	-0.6%		-0.5%	-1.3%	-1.3%	-1.0%	-0.7%	-0.5%	-0.4%
3		-1.6%	-2.4%		2.2%	-2.2%	-3.2%	-2.8%	-2.3%	-2.1%	-2.2%
9		-1.6%	-0.7%		-1.5%	-0.1%	-1.7%	-1.3%	-0.5%	-0.2%	-1.0%
7		-1.6%	-0.7%		-1.5%	-0.1%	-1.7%	-1.3%	-0.5%	-0.2%	-1.0%
22		-2.8%	0.4%		-3.0%	-3.0%	-2.0%	-2.0%	1.0%	1.4%	1.4%
20		-8.3%	-2.5%		-9.4%	-8.4%	-11.9%	-26.0%	7.4%	5.1%	8.2%
MEDIAN		-1.3%	-0.7%		0.0%	-0.5%	-0.8%	-1.0%	-0.5%	-0.2%	-0.4%
MEAN		-0.8%	-0.3%		-0.4%	-1.0%	1.5%	-1.8%	0.1%	0.3%	0.6%
STD DEV		3.0%	1.3%		2.4%	2.2%	11.3%	5.6%	2.0%	1.6%	2.2%
HIGH		10.0%	2.6%		2.2%	2.2%	50.4%	3.6%	7.4%	5.1%	8.2%
LOW		-8.3%	-2.5%		-9.4%	-8.4%	-11.9%	-26.0%	-2.3%	-2.1%	-2.2%

Table 12 - Industrial production

_	Q4	l over Q4									
Individual	2011	2012	2013	Q112	Q212	Q312	Q412	Q113	Q213	Q313	Q413
	4.0%			5.6%							
12		5.1%	3.9%		5.5%	5.0%	4.5%	3.6%	4.0%	4.0%	3.9%
4		4.2%	3.6%		3.8%	4.2%	3.3%	3.7%	3.6%	3.6%	3.6%
15		4.0%	4.5%		4.9%	2.7%	3.0%	5.2%	4.9%	6.7%	1.1%
2		4.0%	1.9%		3.0%	3.5%	3.7%	0.9%	1.8%	2.4%	2.6%
3		3.9%	2.3%		5.0%	2.8%	2.3%	2.1%	1.9%	2.3%	2.8%
13		3.9%	3.2%		3.4%	3.3%	3.3%	2.9%	3.2%	3.2%	3.6%
16		3.9%	2.9%		3.8%	3.7%	2.5%	2.9%	2.4%	3.2%	3.2%
6		3.6%	3.9%		2.8%	2.8%	3.2%	3.5%	4.0%	4.0%	4.0%
14		3.6%	2.5%		4.1%	2.1%	2.5%	2.7%	2.6%	1.9%	2.8%
20		3.3%	1.3%		-0.1%	4.8%	3.2%	3.6%	1.9%	0.5%	-0.7%
18		3.2%	2.8%		2.2%	3.0%	2.2%	-0.3%	3.3%	4.0%	4.2%
11		3.1%	2.1%		-1.0%	5.3%	2.6%	5.0%	5.1%	-1.9%	0.4%
7		3.1%	2.4%		2.6%	2.0%	2.1%	2.0%	2.1%	2.7%	2.8%
9		2.9%	2.5%		2.5%	1.7%	2.1%	2.1%	2.0%	2.9%	3.2%
5		2.9%	1.9%		1.9%	1.9%	2.1%	1.8%	1.7%	1.7%	2.3%
1		2.8%	7.1%		1.7%	2.1%	2.1%	4.1%	4.1%	4.1%	16.8%
8		2.8%	1.0%		2.1%	1.7%	2.1%	1.2%	1.2%	0.8%	0.8%
19		2.8%	-2.6%		1.7%	4.2%	0.0%	-4.0%	-2.0%	-2.1%	-2.1%
22		2.7%	1.9%		1.2%	2.1%	2.1%	1.6%	2.1%	2.0%	2.0%
10		2.5%	2.9%		-0.4%	2.5%	2.5%	4.6%	4.1%	2.4%	0.4%
17		2.1%	1.7%		1.7%	0.8%	0.4%	2.5%	0.4%	2.1%	2.0%
21		1.8%	1.2%		0.4%	0.8%	0.4%	0.8%	0.4%	0.8%	2.9%
MEDIAN		3.2%	2.4%		2.4%	2.7%	2.4%	2.6%	2.2%	2.4%	2.8%
MEAN		3.3%	2.4%		2.4%	2.7%	2.4%	2.4%	2.5%	2.4%	2.9%
STD DEV		0.7%	1.7%		1.7%	1.2%	1.0%	2.4%	1.6%	1.9%	3.4%
HIGH		5.1%	7.1%		5.5%	5.3%	4.5%	5.2%	5.1%	6.7%	16.8%
LOW		1.8%	-2.6%		-1.0%	0.8%	0.0%	-4.0%	-2.0%	-2.1%	-2.1%
LOVV		1.0/0	- <b>2.</b> U /0		-1.0/0	0.070	0.0 /0	- <b></b> U /0	-2.0 /0	- <b>4.</b> 1 /0	-2.1/0

Table 13 - Car and light truck sales (millions)

Individual	2011	2012	2013	Q112	Q212	Q312	Q412	Q113	Q213	Q313	Q413
	12.7			14.5							
2		15.0	16.2		14.7	15.2	15.5	15.7	15.9	16.3	16.7
4		14.8	15.4		14.7	14.8	15.2	15.1	15.3	15.5	15.6
5		14.8	15.2		14.5	15.0	15.0	15.1	15.1	15.2	15.3
13		14.7	15.0		14.7	15.0	14.8	0.1	14.8	15.1	15.1
21		14.7	15.3		14.6	14.8	15.0	0.2	15.2	15.3	15.4
19		14.7	14.1		14.7	14.8	14.7	14.3	14.1	13.9	13.9
12		14.6	15.3		14.4	14.8	14.9	15.1	15.2	15.4	15.6
6		14.6	14.9		14.6	14.6	14.7	14.8	14.9	15.0	15.0
8		14.6	14.9		14.3	14.7	14.8	14.5	14.9	14.9	15.3
11		14.5	15.1		14.5	14.6	14.6	14.9	15.0	15.1	15.3
18		14.5	14.2		14.5	14.5	14.6	13.9	14.0	14.3	14.6
7		14.5	15.1		14.4	14.4	14.7	14.8	14.9	15.3	15.3
9		14.5	15.1		14.4	14.4	14.7	14.8	14.9	15.3	15.4
X2		14.5	15.0		14.4	14.5	14.6	14.8	15.0	15.0	15.2
22		14.4	15.4		14.0	14.5	14.8	15.0	15.3	15.5	15.8
15		14.4	15.1		14.5	14.5	14.3	14.6	15.0	15.4	15.6
16		14.3	14.9		14.3	14.2	14.1	14.5	14.8	15.1	15.2
Х3		14.2	14.5								
17		14.2	14.7		14.3	14.0	14.0	14.4	14.6	14.9	15.0
10		14.1	14.5		13.9	13.7	14.2	14.7	14.6	14.5	14.3
1		14.0	14.4		13.9	13.8	14.0	14.2	14.3	14.4	14.5
20		13.6	13.9		13.4	13.3	13.3	13.6	13.8	14.1	14.1
MEDIAN		14.5	15.0		14.4	14.5	14.7	14.7	14.9	15.1	15.3
MEAN		14.5	14.9		14.4	14.5	14.6	13.3	14.8	15.0	15.2
STD DEV		0.3	0.5		0.3	0.5	0.5	4.3	0.5	0.5	0.6
HIGH		15.0	16.2		14.7	15.2	15.5	15.7	15.9	16.3	16.7
LOW		13.6	13.9		13.4	13.3	13.3	0.1	13.8	13.9	13.9

Table 14 - Housing starts (millions)

Individual	2011	2012	2013	Q112	Q212	Q312	Q412	Q113	Q213	Q313	Q413
	0.61			0.69							
7	0.01	0.75	1.00	0.03	0.71	0.77	0.84	0.90	0.95	1.02	1.12
9		0.75	1.00		0.71	0.77	0.84	0.90	0.95	1.02	1.12
14		0.75	1.01		0.76	0.75	0.80	0.88	0.97	1.06	1.13
4		0.74	0.91		0.72	0.76	0.81	0.01	0.89	0.92	0.95
16		0.74	1.01		0.71	0.76	0.81	0.01	0.95	1.07	1.16
17		0.74	0.89		0.71	0.75	0.80	0.81	0.86	0.90	0.98
15		0.74	0.89		0.71	0.74	0.81	0.85	0.86	0.89	0.94
3		0.73	1.00		0.70	0.74	0.80	0.88	0.97	1.04	1.10
5		0.73	1.01		0.70	0.74	0.80	0.88	0.97	1.05	1.13
8		0.72	0.91		0.70	0.73	0.78	0.83	0.87	0.94	1.00
13		0.71	0.73		0.71	0.73	0.73	0.70	0.73	0.74	0.75
1		0.71	0.74		0.70	0.73	0.73	0.70	0.73	0.75	0.80
21		0.71	0.82		0.70	0.71	0.73	0.74	0.77	0.80	0.95
18		0.71	0.82		0.71	0.72	0.71	0.75	0.78	0.84	0.89
6		0.70	0.75		0.70	0.71	0.72	0.73	0.74	0.76	0.78
11		0.70	0.75		0.69	0.71	0.72	0.73	0.75	0.75	0.78
22		0.70	0.72		0.70	0.71	0.71	0.71	0.72	0.72	0.72
12		0.70	0.85		0.68	0.69	0.74	0.76	0.82	0.88	0.94
19		0.68	0.64		0.70	0.68	0.65	0.63	0.66	0.63	0.65
10		0.67	0.78		0.66	0.68	0.67	0.75	0.81	0.77	0.77
20		0.67	0.64		0.63	0.66	0.68	0.65	0.63	0.64	0.65
MEDIAN		0.71	0.85		0.70	0.73	0.74	0.75	0.82	0.88	0.94
MEAN		0.72	0.85		0.70	0.73	0.76	0.70	0.83	0.87	0.92
STD DEV		0.03	0.12		0.02	0.03	0.06	0.24	0.11	0.14	0.16
HIGH		0.75	1.01		0.76	0.77	0.84	0.90	0.97	1.07	1.16
LOW		0.67	0.64		0.63	0.66	0.65	0.01	0.63	0.63	0.65

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

		Q4 value									
Individual	2011	2012	2013	Q112	Q212	Q312	Q412	Q113	Q213	Q313	Q413
	\$94.06			\$102.89							
18		\$110.00	\$110.00		\$105.00	\$110.00	\$110.00	\$110.00	\$110.00	\$110.00	\$110.00
4		\$109.00	\$111.00		\$104.00	\$111.00	\$109.00	\$105.00	\$108.00	\$114.00	\$111.00
10		\$108.00	\$100.00		\$93.00	\$98.00	\$108.00	\$112.00	\$109.00	\$104.00	\$100.00
2		\$107.00	\$108.00		\$107.00	\$106.50	\$107.00	\$107.00	\$107.00	\$107.50	\$108.00
1		\$105.00	\$109.00		\$103.00	\$104.00	\$105.00	\$106.00	\$107.00	\$108.00	\$109.00
3		\$105.00	\$107.00		\$100.00	\$105.00	\$105.00	\$100.00	\$105.00	\$105.00	\$107.00
13		\$105.00	\$107.00		\$105.00	\$105.00	\$105.00	\$105.00	\$105.00	\$107.00	\$107.00
21		\$105.00	\$105.00		\$103.00	\$103.50	\$105.00	\$104.00	\$103.00	\$102.00	\$105.00
11		\$103.90	\$103.50		\$99.00	\$102.70	\$103.90	\$112.40	\$102.30	\$102.10	\$103.50
16		\$103.90	\$102.71		\$104.24	\$104.98	\$103.90	\$103.93	\$103.59	\$103.21	\$102.71
7		\$103.25	\$106.25		\$102.50	\$102.50	\$103.25	\$104.00	\$104.75	\$105.50	\$106.25
9		\$103.20	\$106.25		\$102.50	\$102.50	\$103.20	\$104.00	\$104.75	\$105.50	\$106.25
8		\$102.00	\$107.00		\$99.50	\$100.00	\$102.00	\$98.00	\$99.00	\$105.00	\$107.00
17		\$100.00	\$100.00		\$102.00	\$102.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00
12		\$97.80	\$101.60		\$98.50	\$96.70	\$97.80	\$98.80	\$99.10	\$100.50	\$101.60
22		\$95.00	\$76.82		\$100.11	\$95.00	\$95.00	\$92.95	\$87.64	\$82.26	\$76.82
15		\$94.72	\$93.47		\$99.72	\$96.72	\$94.72	\$94.72	\$94.72	\$93.72	\$93.47
6		\$94.00	\$98.00		\$96.00	\$92.00	\$94.00	\$100.00	\$98.00	\$96.00	\$98.00
19		\$90.00	\$83.00		\$98.00	\$95.00	\$90.00	\$89.00	\$88.00	\$85.00	\$83.00
20		\$81.71	\$84.32		\$92.11	\$85.86	\$81.71	\$89.38	\$85.71	\$91.19	\$84.32
MEDIAN		\$103.57	\$104.25		\$101.06	\$102.50	\$103.57	\$103.97	\$103.29	\$103.60	\$104.25
MEAN		\$101.17	\$101.00		\$100.71	\$100.95	\$101.17	\$101.81	\$101.08	\$101.37	\$101.00
STD DEV		\$6.89	\$9.32		\$3.82	\$5.97	\$6.89	\$6.51	\$6.99	\$7.89	\$9.32
HIGH		\$110.00	\$111.00		\$107.00	\$111.00	\$110.00	\$112.40	\$110.00	\$114.00	\$111.00
LOW		\$81.71	\$76.82		\$92.11	\$85.86	\$81.71	\$89.00	\$85.71	\$82.26	\$76.82

**Table 16 - Unemployment rate** 

	C	)4 value									
Individual	2011	2012	2013	Q112	Q212	Q312	Q412	Q113	Q213	Q313	Q413
	8.7%			8.3%							
18		8.5%	8.1%		8.4%	8.6%	8.5%	8.4%	8.3%	8.2%	8.1%
19		8.3%	9.0%		8.3%	8.2%	8.3%	8.5%	8.7%	8.9%	9.0%
22		8.2%	7.6%		8.0%	8.0%	8.2%	8.1%	8.0%	7.9%	7.6%
10		8.2%	7.6%		8.4%	8.5%	8.2%	7.9%	7.7%	7.7%	7.6%
17		8.2%	7.5%		8.2%	8.2%	8.2%	8.0%	8.0%	7.8%	7.5%
20		8.2%	8.0%		8.1%	8.0%	8.2%	8.1%	7.9%	7.8%	8.0%
1		8.1%	8.6%		8.3%	8.2%	8.1%	8.0%	8.3%	8.5%	8.6%
21		8.1%	7.6%		8.2%	8.1%	8.1%	8.0%	7.7%	7.8%	7.6%
14		8.1%	7.5%		8.2%	8.2%	8.1%	8.1%	7.8%	7.6%	7.5%
4		8.0%	7.7%		8.2%	8.1%	8.0%	8.0%	7.9%	7.8%	7.7%
11		8.0%	7.5%		8.1%	8.1%	8.0%	7.9%	7.7%	7.6%	7.5%
5		7.9%	7.5%		8.1%	8.1%	7.9%	7.8%	7.7%	7.6%	7.5%
16		7.9%	7.6%		8.2%	8.1%	7.9%	7.9%	7.8%	7.7%	7.6%
7		7.9%	7.7%		8.1%	8.0%	7.9%	7.9%	7.8%	7.8%	7.7%
3		7.9%	7.5%		8.1%	8.1%	7.9%	7.8%	7.7%	7.6%	7.5%
8		7.9%	7.7%		8.1%	8.1%	7.9%	7.9%	7.8%	7.8%	7.7%
9		7.9%	7.8%		8.1%	8.0%	7.9%	7.9%	7.9%	7.8%	7.8%
13		7.9%	7.5%		8.1%	8.0%	7.9%	7.8%	7.6%	7.6%	7.5%
6		7.8%	7.0%		8.2%	8.0%	7.8%	7.6%	7.4%	7.2%	7.0%
X1		7.8%	7.1%		8.1%	8.0%	7.8%	7.6%	7.5%	7.3%	7.1%
15		7.8%	7.2%		8.0%	7.8%	7.8%	7.6%	7.5%	7.3%	7.2%
2		7.8%	7.4%		8.0%	7.9%	7.8%	7.7%	7.6%	7.6%	7.4%
12		7.7%	7.1%		8.1%	7.9%	7.7%	7.6%	7.5%	7.3%	7.1%
MEDIAN		7.9%	7.6%		8.1%	8.1%	7.9%	7.9%	7.8%	7.7%	7.6%
MEAN		8.0%	7.6%		8.2%	8.1%	8.0%	7.9%	7.8%	7.7%	7.6%
STD DEV		0.2%	0.4%		0.1%	0.2%	0.2%	0.2%	0.3%	0.4%	0.4%
HIGH		8.5%	9.0%		8.4%	8.6%	8.5%	8.5%	8.7%	8.9%	9.0%
LOW		7.7%	7.0%		8.0%	7.8%	7.7%	7.6%	7.4%	7.2%	7.0%

Table 17 - Inflation rate (consumer price index)

	Q4	1 over Q4									
Individual	2011	2012	2013	Q112	Q212	Q312	Q412	Q113	Q213	Q313	Q413
	3.3%			2.5%							
11		3.1%	3.3%		3.2%	3.2%	3.6%	3.4%	3.2%	3.3%	3.4%
1		2.5%	2.7%		2.5%	2.5%	2.5%	2.6%	2.7%	2.8%	2.9%
6		2.5%	2.8%		2.4%	2.4%	2.6%	2.7%	2.8%	2.9%	3.0%
10		2.5%	2.7%		2.1%	2.2%	3.1%	3.4%	3.3%	2.2%	1.9%
4		2.2%	2.3%		2.3%	2.1%	2.1%	2.1%	2.2%	2.4%	2.6%
3		2.2%	2.1%		2.0%	2.3%	2.1%	2.0%	2.0%	2.2%	2.1%
13		2.1%	1.9%		2.3%	1.9%	1.9%	1.8%	1.9%	2.0%	2.0%
15		2.1%	2.1%		2.5%	1.8%	1.7%	1.8%	1.8%	1.8%	2.8%
18		2.1%	2.1%		3.3%	2.2%	2.1%	2.2%	2.3%	2.3%	2.3%
9		2.1%	2.0%		2.1%	1.9%	2.0%	1.9%	2.0%	2.1%	2.1%
12		2.1%	2.3%		2.4%	1.9%	1.7%	2.0%	2.2%	2.4%	2.5%
5		2.0%	1.9%		1.8%	2.7%	1.8%	2.1%	1.9%	2.1%	2.0%
20		2.0%	1.9%		1.9%	2.0%	1.8%	1.7%	1.8%	2.1%	1.9%
16		2.0%	1.7%		1.5%	2.8%	1.4%	1.7%	1.1%	2.3%	1.9%
7		2.0%	2.1%		1.6%	1.9%	2.0%	2.0%	2.1%	2.1%	2.1%
8		1.9%	1.9%		1.4%	2.4%	1.5%	2.2%	1.5%	2.0%	2.0%
17		1.8%	1.8%		1.5%	1.5%	1.6%	1.7%	1.8%	1.9%	2.0%
14		1.4%	2.0%		-1.4%	2.2%	2.3%	1.4%	1.8%	2.4%	2.5%
19		1.3%	2.7%		2.5%	2.6%	2.7%	2.7%	2.7%	2.8%	2.7%
21		1.1%	2.4%		2.3%	2.3%	2.4%	2.4%	2.5%	2.4%	2.5%
22		1.1%	2.4%		2.5%	2.2%	2.2%	2.3%	2.3%	2.4%	2.5%
2		0.3%	2.0%		1.1%	1.3%	1.5%	1.9%	1.9%	2.0%	2.3%
MEDIAN		2.1%	2.1%		2.2%	2.2%	2.0%	2.1%	2.1%	2.2%	2.3%
MEAN		1.9%	2.2%		2.0%	2.2%	2.1%	2.2%	2.2%	2.3%	2.4%
STD DEV		0.6%	0.4%		0.9%	0.4%	0.5%	0.5%	0.5%	0.4%	0.4%
HIGH		3.1%	3.3%		3.3%	3.2%	3.6%	3.4%	3.3%	3.3%	3.4%
LOW		0.3%	1.7%		-1.4%	1.3%	1.4%	1.4%	1.1%	1.8%	1.9%

Table 18 - Treasury constant maturity - 1 year rate

	(	Q4 value									
Individual	2011	2012	2013	Q112	Q212	Q312	Q412	Q113	Q213	Q313	Q410
	0.11%			0.16%							
12		0.68%	0.70%		0.61%	0.63%	0.68%	0.69%	0.69%	0.69%	0.70%
16		0.48%	1.15%		0.20%	0.29%	0.48%	0.76%	1.05%	1.13%	1.15%
8		0.31%	0.58%		0.19%	0.25%	0.31%	0.40%	0.49%	0.55%	0.58%
4		0.30%	1.20%		0.20%	0.20%	0.30%	0.50%	0.70%	1.00%	1.20%
2		0.26%	0.45%		0.16%	0.21%	0.26%	0.33%	0.35%	0.42%	0.45%
10		0.25%	0.18%		0.13%	0.17%	0.25%	0.30%	0.25%	0.20%	0.18%
19		0.22%	0.25%		0.20%	0.20%	0.22%	0.25%	0.25%	0.25%	0.25%
6		0.22%	0.25%		0.18%	0.20%	0.22%	0.25%	0.25%	0.25%	0.25%
22		0.20%	0.60%		0.20%	0.20%	0.20%	0.33%	0.42%	0.51%	0.60%
15		0.20%	0.36%		0.20%	0.20%	0.20%	0.20%	0.37%	0.36%	0.36%
13		0.19%	0.19%		0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%
11		0.18%	0.19%		0.16%	0.17%	0.18%	0.18%	0.18%	0.19%	0.19%
1		0.16%	0.22%		0.16%	0.16%	0.16%	0.18%	0.20%	0.20%	0.22%
21		0.15%	0.50%		0.15%	0.15%	0.15%	0.15%	0.15%	0.20%	0.50%
17		0.15%	0.15%		0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%
9		0.12%	0.15%		0.10%	0.10%	0.12%	0.14%	0.14%	0.15%	0.15%
20		0.09%	0.07%		0.11%	0.10%	0.09%	0.12%	0.09%	0.08%	0.079
MEDIAN		0.20%	0.25%		0.18%	0.20%	0.20%	0.25%	0.25%	0.25%	0.25
MEAN		0.24%	0.42%		0.19%	0.21%	0.24%	0.30%	0.35%	0.38%	0.42
STD DEV		0.14%	0.33%		0.11%	0.11%	0.14%	0.18%	0.25%	0.30%	0.33
HIGH		0.68%	1.20%		0.61%	0.63%	0.68%	0.76%	1.05%	1.13%	1.20
LOW		0.09%	0.07%		0.10%	0.10%	0.09%	0.12%	0.09%	0.08%	0.079

Table 19 - Treasury constant maturity - 10 year rate

_	(	Q4 value									
Individual	2011	2012	2013	Q112	Q212	Q312	Q412	Q113	Q213	Q313	Q413
	2.05%			2.04%							
2		2.82%	3.86%		2.16%	2.40%	2.82%	3.19%	3.45%	3.63%	3.86%
8		2.63%	3.54%		2.05%	2.33%	2.63%	2.91%	3.13%	3.33%	3.54%
5		2.63%	3.54%		2.05%	2.33%	2.63%	2.91%	3.13%	3.33%	3.54%
3		2.60%	3.50%		2.05%	2.30%	2.60%	2.90%	3.10%	3.30%	3.50%
4		2.50%	3.70%		2.20%	2.30%	2.50%	2.80%	3.20%	3.60%	3.70%
9		2.37%	2.53%		2.15%	2.31%	2.37%	2.38%	2.43%	2.48%	2.53%
10		2.35%	2.00%		1.78%	1.95%	2.35%	2.40%	2.20%	2.10%	2.00%
7		2.31%	2.47%		2.04%	2.15%	2.31%	2.37%	2.38%	2.43%	2.47%
14		2.30%	2.75%		2.00%	2.15%	2.30%	2.40%	2.50%	2.60%	2.75%
13		2.25%	2.75%		1.96%	2.14%	2.25%	2.45%	2.50%	2.60%	2.75%
12		2.21%	2.41%		2.13%	2.19%	2.21%	2.26%	2.31%	2.36%	2.41%
16		2.20%	2.82%		2.02%	2.12%	2.20%	2.30%	2.56%	2.76%	2.82%
22		2.10%	2.87%		2.10%	2.10%	2.10%	2.24%	2.45%	2.66%	2.87%
17		2.10%	2.30%		2.05%	2.10%	2.10%	2.10%	2.20%	2.25%	2.30%
18		2.10%	2.50%		2.00%	2.00%	2.10%	2.20%	2.30%	2.40%	2.50%
21		2.07%	2.80%		2.00%	2.05%	2.07%	2.15%	2.25%	2.34%	2.80%
15		2.06%	2.45%		1.99%	1.97%	2.06%	2.14%	2.26%	2.36%	2.45%
11		2.05%	2.07%		2.04%	2.04%	2.05%	2.05%	2.05%	2.06%	2.07%
1		2.04%	2.04%		2.04%	2.04%	2.04%	2.04%	2.04%	2.04%	2.04%
19		2.00%	1.95%		1.95%	1.99%	2.00%	1.98%	1.97%	1.96%	1.95%
6		1.95%	2.02%		1.85%	1.90%	1.95%	2.02%	2.02%	2.02%	2.02%
20		1.82%	2.05%		1.74%	1.86%	1.82%	1.85%	1.92%	2.10%	2.05%
MEDIAN		2.21%	2.52%		2.04%	2.11%	2.21%	2.28%	2.34%	2.41%	2.52%
MEAN		2.25%	2.68%		2.02%	2.12%	2.25%	2.37%	2.47%	2.58%	2.68%
STD DEV		0.25%	0.59%		0.11%	0.15%	0.25%	0.35%	0.44%	0.52%	0.59%
HIGH		2.82%	3.86%		2.20%	2.40%	2.82%	3.19%	3.45%	3.63%	3.86%
LOW		1.82%	1.95%		1.74%	1.86%	1.82%	1.85%	1.92%	1.96%	1.95%

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

	Q <sub>4</sub>	4 over Q4									
Individual	2011	2012	2013	Q112	Q212	Q312	Q412	Q113	Q213	Q313	Q413
	0.0%			-1.6%							
1		0.4%	1.0%		1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
6		0.0%	0.5%		0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
11		-0.1%	-0.2%		0.0%	0.6%	0.6%	0.3%	-0.2%	-0.4%	-0.6%
8		-0.3%	-0.2%		0.0%	0.2%	0.1%	0.1%	-0.1%	-0.3%	-0.5%
20		-0.4%	-0.1%		-0.3%	0.1%	0.1%	0.2%	-0.1%	-0.2%	-0.2%
15		-0.4%	-0.1%		0.5%	0.6%	0.1%	0.0%	-0.4%	0.1%	-0.1%
17		-0.6%	0.4%		-0.1%	-0.4%	-0.2%	1.0%	-0.1%	1.0%	-0.1%
16		-0.6%	0.8%		-0.4%	0.5%	-0.9%	-0.9%	0.5%	2.3%	1.4%

MEDIAN	-0.4%	0.2%	0.0%	0.5%	0.1%	0.3%	-0.1%	0.3%	-0.1
MEAN	-0.3%	0.3%	0.1%	0.4%	0.2%	0.3%	0.1%	0.5%	0.29
STD DEV	0.3%	0.4%	0.4%	0.4%	0.5%	0.6%	0.4%	0.9%	0.7%
HIGH	0.4%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	2.3%	1.4%
LOW	-0.6%	-0.2%	-0.4%	-0.4%	-0.9%	-0.9%	-0.4%	-0.4%	-0.6%

Table 21a - Individual forecasts for 2012

Governme									
consumption		Change		Business	Personal	Real GDP,	GDP price	GDP	
expenditures ar	Net	in private	Residential	fixed	consumption	chained	index,	current	
gross investme	exports	inventories	investment	investment	expenditures	dollars	Chain-type	dollars	Individual
-1.1	-\$385.0	\$80.0	8.8%	-0.3%	3.4%	2.9%	1.3%	1.7%	1
						2.6%			2
-1.6	-\$398.0	\$45.4	12.2%	4.8%	2.7%	2.6%	1.5%	4.0%	3
-0.9	-\$413.2	\$50.0	16.1%	5.5%	2.4%	2.5%	1.9%	4.0%	4
-1.5	-\$398.1	\$55.1	12.2%	4.8%	2.7%	2.5%	1.4%	3.9%	5
0.0	-\$431.7	\$65.0	13.4%	3.5%	2.5%	2.4%	1.9%	4.4%	6
-1.6	-\$426.7	\$56.7	15.6%	5.5%	2.7%	2.4%	1.7%	4.1%	7
-1.3	-\$402.5	\$60.6	13.9%	4.3%	2.5%	2.3%	1.4%	3.8%	8
-1.6	-\$419.7	\$46.8	15.6%	5.4%	2.7%	2.3%	1.7%	4.0%	9
1.1	-\$415.7	\$73.5	7.0%	0.0%	2.6%	2.3%	2.4%	4.7%	10
-0.3	-\$479.6	\$107.1	22.3%	0.4%	2.7%	2.3%	1.8%	4.1%	11
-0.2	-\$438.5	\$70.8	10.5%	2.0%	2.7%	2.3%	1.6%	3.9%	12
0.3	-\$438.0	\$49.0	9.6%	3.5%	2.5%	2.2%	1.8%	4.0%	13
-1.3	-\$655.3	\$42.0	7.9%	5.8%	2.2%	2.2%	0.6%	2.8%	14
-0.6	-\$412.0	\$35.5	12.6%	5.4%	2.3%	2.2%	1.9%	4.1%	15
-1.5	-\$421.1	\$120.5	10.9%	5.0%	2.4%	2.1%	1.5%	3.7%	16
10.0	-\$390.0	\$65.0	18.4%	1.6%	2.8%	2.1%	1.3%	3.7%	17
-1.4	-\$398.2	\$69.0	14.4%	4.0%	1.8%	2.0%	1.9%	4.0%	18
-1.3	-\$375.0	\$73.2	9.1%	3.4%	1.7%	2.0%	0.5%	2.5%	19
-8.3	-\$368.2	\$232.6	3.7%	3.8%	1.7%	1.8%	1.6%	3.4%	20
-1.3	-\$405.0	-\$15.0	7.0%	6.5%	2.1%	1.6%	1.1%	2.7%	21
-2.8	-\$386.1	\$15.0	2.8%	2.6%	2.4%	1.4%	1.6%	3.0%	22
-1.3	-\$412.0	\$60.6	12.2%	4.0%	2.5%	2.3%	1.6%	3.9%	MEDIAN
-0.8	-\$421.8	\$66.6	11.6%	3.7%	2.4%	2.2%	1.5%	3.6%	MEAN
3.0	\$57.6	\$46.3	4.6%	1.9%	0.4%	0.3%	0.4%	0.7%	STD DEV
10.0	-\$368.2	\$232.6	22.3%	6.5%	3.4%	2.9%	2.4%	4.7%	HIGH
-8.3	-\$655.3	-\$15.0	2.8%	-0.3%	1.7%	1.4%	0.5%	1.7%	LOW

Table 21b - Individual forecasts for 2012

							Treasury	Treasury	
							constant	constant	J.P. Morgan
	Industrial	Car & light	Housing	Oil	Unemployment	Inflation rate	maturity	maturity	trade weighted
Individual	production	truck sales	starts	Price	rate	(CPI)	one-year rate	ten-year rate	OECD dollar
1	2.8%	14.0	0.71	\$105.00	8.1%	2.5%	0.16%	2.04%	0.4%
2	4.0%	15.0		\$107.00	7.8%	0.3%	0.26%	2.82%	
3	3.9%		0.73	\$105.00	7.9%	2.2%		2.60%	
4	4.2%	14.8	0.74	\$109.00	8.0%	2.2%	0.30%	2.50%	
5	2.9%	14.8	0.73		7.9%	2.0%		2.63%	
6	3.6%	14.6	0.70	\$94.00	7.8%	2.5%	0.22%	1.95%	
7	3.1%	14.5	0.75	\$103.25	7.9%	2.0%		2.31%	-0.4%
8	2.8%	14.6	0.72	\$102.00	7.9%	1.9%	0.31%	2.63%	-0.3%
9	2.9%	14.5	0.75	\$103.20	7.9%	2.1%	0.12%	2.37%	
10	2.5%	14.1	0.67	\$108.00	8.2%	2.5%	0.25%	2.35%	
11	3.1%	14.5	0.70	\$103.90	8.0%	3.1%	0.18%	2.05%	-0.1%
12	5.1%	14.6	0.70	\$97.80	7.7%	2.1%	0.68%	2.21%	
13	3.9%	14.7	0.71	\$105.00	7.9%	2.1%	0.19%	2.25%	
14	3.6%		0.75		8.1%	1.4%		2.30%	
15	4.0%	14.4	0.74	\$94.72	7.8%	2.1%	0.20%	2.06%	-0.4%
16	3.9%	14.3	0.74	\$103.90	7.9%	2.0%	0.48%	2.20%	-0.6%
17	2.1%	14.2	0.74	\$100.00	8.2%	1.8%	0.15%	2.10%	-0.6%
18	3.2%	14.5	0.71	\$110.00	8.5%	2.1%		2.10%	
19	2.8%	14.7	0.68	\$90.00	8.3%	1.3%	0.22%	2.00%	
20	3.3%	13.6	0.67	\$81.71	8.2%	2.0%	0.09%	1.82%	-0.4%
21	1.8%	14.7	0.71	\$105.00	8.1%	1.1%	0.15%	2.07%	
22	2.7%	14.4	0.70	\$95.00	8.2%	1.1%	0.20%	2.10%	
X1					7.8%				
X2		14.5							
Х3		14.2							
MEDIAN	3.2%	14.5	0.71	\$103.57	7.9%	2.1%	0.20%	2.21%	-0.4%
MEAN	3.3%	14.5	0.72	\$101.17	8.0%	1.9%	0.24%	2.25%	-0.3%
STD DEV	0.7%	0.3	0.03	\$6.89	0.2%	0.6%	0.14%	0.25%	0.3%
HIGH	5.1%	15.0	0.75	\$110.00	8.5%	3.1%	0.68%	2.82%	0.4%
LOW	1.8%	13.6	0.67	\$81.71	7.7%	0.3%	0.09%	1.82%	-0.6%
	1.070		0.0.	ΨΟ	70	<b>3.3</b> / 0	0.0070	110270	3.070

Table 22a - Individual forecasts for 2013

Governme									
consumption		Change		Business	Personal	Real GDP,	GDP price	GDP	
expenditures ar	Net	in private	Residential	fixed	consumption	chained	index,	current	
gross investme	exports	nvestment inventories e		investment	expenditures	dollars	Chain-type	dollars	Individual
-0.8	-\$365.0	\$65.0	4.4%	1.4%	3.3%	3.1%	2.1%	2.0%	1
	·	·				3.1%			2
-2.4	-\$353.0	\$47.8	22.5%	6.0%	2.6%	3.3%	1.7%	5.0%	3
-1.0	-\$411.7	\$45.0	12.5%	4.9%	2.3%	2.3%	2.4%	4.9%	4
-0.6	-\$354.3	\$46.7	25.0%	6.0%	2.5%	3.1%	1.7%	4.9%	5
1.0	-\$429.7	\$65.0	13.0%	7.7%	2.7%	3.4%	2.5%	5.9%	6
-0.7	-\$450.4	\$56.9	19.1%	8.1%	2.1%	2.5%	2.0%	4.5%	7
-0.8	-\$370.9	\$40.9	34.9%	4.2%	2.1%	2.7%	1.5%	4.2%	8
-0.7	-\$442.0	\$55.5	19.3%	8.1%	2.1%	2.6%	2.0%	4.6%	9
2.6	-\$380.0	\$0.2	2.7%	2.3%	2.1%	2.0%	2.6%	4.7%	10
1.8	-\$450.1	\$56.2	30.4%	2.4%	1.5%	2.4%	2.5%	4.9%	11
0.6	-\$457.6	\$72.6	5.1%	4.0%	2.8%	2.6%	1.8%	4.4%	12
1.5	-\$461.0	\$52.0	6.7%	5.3%	2.3%	2.5%	2.0%	4.5%	13
-0.4	-\$665.6	\$47.6	23.8%	7.2%	3.1%	3.5%	1.7%	5.2%	14
0.2	-\$431.0	\$29.8	7.8%	9.8%	2.5%	2.8%	1.6%	4.4%	15
-1.5	-\$363.7	\$205.4	22.1%	7.0%	2.0%	2.6%	1.4%	4.0%	16
-0.7	\$375.0	\$68.0	33.6%	2.9%	2.6%	2.6%	1.0%	4.1%	17
-0.7	-\$352.9	\$71.0	19.2%	5.4%	1.3%	2.3%	2.1%	4.4%	18
-1.2	-\$340.0	\$63.5	-2.7%	0.3%	0.4%	0.2%	0.0%	0.2%	19
-2.5	-\$395.3	\$444.8	-49.1%	-1.6%	3.1%	1.7%	1.6%	3.3%	20
	-\$395.0	-\$35.0	2.8%	7.6%	2.8%	2.9%	1.9%	4.8%	21
0.4	-\$354.5	\$30.0	2.0%	3.0%	2.8%	2.8%	2.0%	4.8%	22
-0.7	-\$395.0	\$55.5	13.0%	5.3%	2.5%	2.6%	1.9%	4.5%	MEDIAN
-0.3	-\$373.7	\$72.8	12.1%	4.9%	2.3%	2.6%	1.8%	4.3%	MEAN
1.3	\$181.1	\$93.0	17.4%	2.9%	0.7%	0.7%	0.6%	1.2%	STD DEV
2.6	\$375.0	\$444.8	34.9%	9.8%	3.3%	3.5%	2.6%	5.9%	HIGH
-2.5	-\$665.6	-\$35.0	-49.1%	-1.6%	0.4%	0.2%	0.0%	0.2%	LOW

Table 22b - Individual forecasts for 2013

							Treasury	Treasury	
							constant	constant	J.P. Morgan
	Industrial	Car & light	Housing	Oil	Unemployment	Inflation rate	maturity	maturity	trade weighted
Individual	production	truck sales	starts	Price	rate	(CPI)	one-year rate	ten-year rate	OECD dollar
1	7.1%	14.4	0.74	\$109.00	8.6%	2.7%	0.22%	2.04%	1.0%
2	1.9%	16.2		\$108.00	7.4%	2.0%	0.45%	3.86%	
3	2.3%		1.00	\$107.00	7.5%	2.1%		3.50%	
4	3.6%	15.4	0.91	\$111.00	7.7%	2.3%	1.20%	3.70%	
5	1.9%	15.2	1.01		7.5%	1.9%		3.54%	
6	3.9%	14.9	0.75	\$98.00	7.0%	2.8%	0.25%	2.02%	0.5%
7	2.4%	15.1	1.00	\$106.25	7.7%	2.1%		2.47%	
8	1.0%	14.9	0.91	\$107.00	7.7%	1.9%	0.58%	3.54%	-0.2%
9	2.5%	15.1	1.00	\$106.25	7.8%	2.0%	0.15%	2.53%	
10	2.9%	14.5	0.78	\$100.00	7.6%	2.7%	0.18%	2.00%	
11	2.1%	15.1	0.75	\$103.50	7.5%	3.3%	0.19%	2.07%	-0.2%
12	3.9%	15.3	0.85	\$101.60	7.1%	2.3%	0.70%	2.41%	
13	3.2%	15.0	0.73	\$107.00	7.5%	1.9%	0.19%	2.75%	
14	2.5%		1.01		7.5%	2.0%		2.75%	
15	4.5%	15.1	0.89	\$93.47	7.2%	2.1%	0.36%	2.45%	-0.1%
16	2.9%	14.9	1.01	\$102.71	7.6%	1.7%	1.15%	2.82%	0.8%
17	1.7%	14.7	0.89	\$100.00	7.5%	1.8%	0.15%	2.30%	0.4%
18	2.8%	14.2	0.82	\$110.00	8.1%	2.1%		2.50%	
19	-2.6%	14.1	0.64	\$83.00	9.0%	2.7%	0.25%	1.95%	
20	1.3%	13.9	0.64	\$84.32	8.0%	1.9%	0.07%	2.05%	-0.1%
21	1.2%	15.3	0.82	\$105.00	7.6%	2.4%	0.50%	2.80%	
22	1.9%	15.4	0.72	\$76.82	7.6%	2.4%	0.60%	2.87%	
X1					7.1%				
X2		15.0							
Х3		14.5							
MEDIAN	2.4%	15.0	0.85	\$104.25	7.6%	2.1%	0.25%	2.52%	0.2%
MEAN	2.5%	14.9	0.85	\$101.00	7.6%	2.2%	0.42%	2.68%	0.3%
STD DEV	1.7%	0.5	0.12	\$9.32	0.4%	0.4%	0.33%	0.59%	0.4%
HIGH	7.1%	16.2	1.01	\$111.00	9.0%	3.3%	1.20%	3.86%	1.0%
LOW	-2.6%	13.9	0.64	\$76.82	7.0%	1.7%	0.07%	1.95%	-0.2%
	-2.6%	13.9	0.64	\$76.82	7.0%	1.7%	0.07%	1.95%	-0.2%

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Jeff Myers	State Farm
Jim Meil and Arun Raha	Eaton Corporation
John Silvia	Wells Fargo
Kenny Vieth	ACT Research Co., LLC
Laura Spingola	Trade Resources Ltd.
Paul McCarthy	Ford Credit
Paul Rimington	Diemasters Mfg. Inc.
Peter Nesvold	Jefferies & Company, Inc.
Rebecca Ross	MI Legislature - House Fiscal Agency
Robert J. DiCianni	ArcelorMittal USA
Steve Graham and Bill Witte	FTR Associates
Sue Yingzi Su	General Motors
Todd Tomalak	Kohler Co
William Hickey	DTE Energy
William Shearin	Center Punch Economics