

THE LIVINGSTON SURVEY, JUNE 1999

(mean of forecasted level)

<u>Quarterly Indicators</u>	<u>Q2</u>	<u>Q4</u>	<u>Q2</u>	<u>Annual Averages</u>	
	<u>1998</u>	<u>1998</u>	<u>1999</u>	<u>1998</u>	<u>1999</u>
Real Gross Domestic Product (Bil., '92 CW SAAR)	7816.1	7925.8	8010.4	7840.7	8031.0
Gross Domestic Product (billions, SAAR)	8908.9	9118.7	9306.8	8969.5	9368.5
Real Nonresidential Fixed Investment (bil., '92CW SAAR)	1033.0	1062.2	1086.5	1040.5	1093.3
Corporate Profits After Taxes (billions, SAAR)	497.1	498.6	502.6	496.0	502.6

<u>Monthly Indicators</u>	<u>June</u>	<u>Dec</u>	<u>June</u>	<u>Annual Averages</u>	
	<u>1999</u>	<u>1999</u>	<u>2000</u>	<u>1999</u>	<u>2000</u>
Industrial Production	134.7	136.4	137.8	134.3	137.5
Total Private Housing Starts (millions, SAAR)	1.601	1.545	1.509	1.621	1.517
Producer Prices – Finished Goods	132.3	133.6	134.9	132.7	135.0
Consumer Prices	166.7	168.5	171.0	166.7	170.8
Unemployment Rate (%)	4.2	4.3	4.4	4.3	4.6
Average Weekly Earnings in Manufacturing	578.29	586.81	591.10	577.74	588.68
Retail Trade (billions, SA)	243.1	249.4	252.0	241.9	251.2
Automobile Sales, including foreign (millions, SAAR)	8.5	8.3	8.2	8.4	8.2

<u>Interest Rates & Stock Prices</u>	<u>June</u>	<u>Dec</u>	<u>June</u>	<u>Dec</u>
(End of Period)	<u>1999</u>	<u>1999</u>	<u>2000</u>	<u>2000</u>
Prime Interest Rate (%)	7.9	8.0	8.1	8.1
30-Year U.S. Treasury Bond (%)	6.0	6.0	6.1	6.1
90-Day U.S. Treasury Bill (%)	4.6	4.7	4.8	4.8
Stock Prices (S&P 500)	1300.6	1315.8	1327.3	1336.8

SAAR – Seasonally Adjusted Annual Rate

THE LIVINGSTON SURVEY, JUNE 1999

(growth rates of means)

<u>Quarterly Indicators</u>	1998Q4 to	1999Q2 to	1999Q4 to	Annual Averages	
	<u>1999Q2</u>	<u>1999Q4</u>	<u>2000Q2</u>	<u>1998-99</u>	<u>1999-2000</u>
Real Gross Domestic Product (Bil., '92 CW SAAR) (% Change)	3.6	2.8	2.1	3.8	2.4
Gross Domestic Product (billions, SAAR) (% Change)	5.3	4.8	4.2	5.4	4.4
Real Nonresidential Fixed Investment (bil., '92CW SAAR) (% Change)	8.5	5.7	4.6	8.3	5.1
Corporate Profits After Taxes (billions, SAAR) (% Change)	10.7	0.6	1.6	3.8	1.3

<u>Monthly Indicators</u>	Dec '98 to	June '99 to	Dec '99 to	Annual Averages	
	<u>June '99</u>	<u>Dec '99</u>	<u>June 2000</u>	<u>1998-99</u>	<u>1999-2000</u>
Industrial Production (% Change)	3.6	2.6	2.1	2.2	2.4
Total Private Housing Starts (millions, SAAR) (Change in Level)	-0.149	-0.057	-0.036	-0.002	-0.104
Producer Prices – Finished Goods (% Change)	1.8	2.0	2.0	1.5	1.7
Consumer Prices (% Change)	3.5	2.1	3.0	2.3	2.5
Unemployment Rate (%) (Change in Level)	-0.1	0.1	0.1	-0.2	0.3
Average Weekly Earnings in Manufacturing (% Change)	-1.7	3.0	1.5	2.7	1.9
Retail Trade (billions, SA) (% Change)	9.8	5.3	2.1	7.7	3.8
Automobile Sales, including foreign (millions, SAAR) (Change in Level)	-0.6	-0.2	-0.1	0.2	-0.2

<u>Interest Rates & Stock Prices</u> (End of Period)	Dec 1998 to	June 1999 to	Dec 1999 to	June 2000 to
	<u>June 1999</u>	<u>Dec 1999</u>	<u>June 2000</u>	<u>Dec 2000</u>
Prime Interest Rate (%) (Change in Level)	0.1	0.2	0.1	-0.1
30-Year U.S. Treasury Bond (%) (Change in Level)	0.9	0.1	0.1	0.0
90-Day U.S. Treasury Bill (%) (Change in Level)	0.3	0.1	0.1	0.0
Stock Prices (S&P 500) (% Change)	12.0	2.4	1.8	1.4

SAAR – Seasonally Adjusted Annual Rate

THE LIVINGSTON SURVEY, JUNE 1999

(mean forecast)

annualized growth rates of selected variables

OUTPUT

	<u>99Q2</u> <u>Q1 to Q2</u>	<u>99H2</u> <u>Q2 to Q4</u>	<u>2000 H1</u> <u>Q4 to Q2</u>	<u>1999</u> <u>Q4 to Q4</u>
Real Gross Domestic Product	3.2	2.8	2.1	3.2
Gross Domestic Product	5.1	4.8	4.2	5.0

INFLATION

	<u>99H1</u> <u>Dec. to June</u>	<u>99H2</u> <u>June to Dec.</u>	<u>2000H1</u> <u>Dec. to June</u>	<u>1999</u> <u>Dec. to Dec.</u>
Producer Prices – Finished Goods	1.8	2.0	2.0	1.9
Consumer Prices	3.5	2.1	3.0	2.8

10-YEAR FORECASTS

Real Gross Domestic Product	2.7
Consumer Price Index	2.6

UNEMPLOYMENT and INTEREST RATES

(Levels, end of period)

	<u>June 1999</u>	<u>Dec. 1999</u>	<u>June 2000</u>
Civilian Unemployment Rate	4.2	4.3	4.4
90-Day U.S. Treasury Bill	4.6	4.7	4.8

1999 Livingston Survey Participants

J. Benderly, Benderly Economic Associates; R. Berner, Morgan Stanley Dean Witter; J. Butkiewicz, University of Delaware; R. Chase, Chase Economics; G. Ciminero, Independent Economic Advisory; R. Dhawan, UCLA Anderson Forecasts; S. Duobinis, National Association of Home Builders; R. Eggert, Eggert Economic Enterprises, Inc.; M. Englund, MMS Intl.; B. Fabbri, Paribas Capital Markets; J. Gonzalez, Tennessee Valley Authority; T. Herrick, Jeffries and Company Inc.; S. Hickok, Prudential Insurance Company of America; B. Horrigan, Loomis Sayles & Co.; J. Hurd, Pacific Bell; S. Hymans, University of Michigan; C. Katz, Merrill Lynch; N. Kimelman, Thompson Financial Services; D. Knop, Transcontinental Gas Pipeline Corp.; R. Lemmon, NAO Planning Staff, General Motors Corp.; J. Lonski, Moody's Investors Service Inc.; K. Mayland, Key Corp; J. McAulery, Wilkinson Boyd Capital Markets; E. McKelvey, Goldman, Sachs & Co.; R. Monaco, University of Maryland; J. Mueller, Lehrman Bell Mueller Cannon Inc.; H. Neil, Jr., Financial & Economic Strategies Corp.; M. Niemira, Bank of Tokyo-Mitsubishi, Ltd.; D. Orr, First Union Corp.; W. Peterson, University of Nebraska; E. Platt, Donaldson, Lufkin & Jenrette; J. Popkin, Joel Popkin & Co.; F. Rafeld, Ashland Univ.; M. Regalia, Economic Policy Division of the U.S. Chamber of Commerce; S. Roach, Morgan Stanley & Co., Inc.; D. Scheck, Honeywell, Inc.; J. Silvia, Scudder Kemper Investments; J. Skorburg, American Farm Bureau Federation; T. Tung, National City Bank; R. Welk, Rowtek Economics; M. Willoughby, BVS; M. Wohar, University of Nebraska-Omaha; D. Wyss, Data Resources, Inc.; R. Yamarone, Argus Research Corp.; J. Young, BellSouth Corp.