

TABLE 2

THE INDEX OF CONSUMER SENTIMENT WITH CURRENT AND EXPECTED COMPONENTS WITHIN INCOME TERCILES

Date of Survey		HOUSEHOLD INCOME TERCILES								
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
		Bottom	Middle	Top	Bottom	Middle	Top	Bottom	Middle	Top
		Third	Third	Third	Third	Third	Third	Third	Third	Third
October	1979	57.5	62.1	65.3	71.3	81.5	90.6	48.7	49.7	49.0
November	1979	55.5	62.1	68.3	73.5	79.7	87.4	44.0	50.8	55.9
December	1979	58.5	62.1	66.2	70.7	79.5	82.7	50.7	50.9	55.7
January	1980	65.6	65.5	70.8	75.1	92.8	94.7	59.4	48.0	55.4
February	1980	55.3	71.5	70.8	69.2	91.7	90.5	46.3	58.6	58.1
March	1980	51.9	55.0	62.3	62.9	75.6	86.9	44.8	41.8	46.5
April	1980	54.6	50.5	54.3	65.0	63.8	70.2	47.9	42.0	44.1
May	1980	45.2	53.0	55.2	57.4	62.5	65.4	37.3	46.9	48.5
June	1980	58.4	56.2	60.5	58.3	70.0	71.2	58.6	47.4	53.6
July	1980	58.1	62.0	67.6	67.9	80.2	81.6	51.8	50.2	58.6
August	1980	63.4	68.2	70.9	70.2	83.1	87.1	59.1	58.7	60.6
September	1980	72.2	70.5	78.1	76.9	79.2	91.7	69.2	65.0	69.3
October	1980	68.7	77.1	76.3	68.6	85.6	91.6	68.7	71.7	66.6
November	1980	62.3	81.5	82.7	60.7	80.9	84.6	63.3	81.8	81.4
December	1980	64.7	63.1	66.9	63.5	74.3	75.0	65.5	56.0	61.7
January	1981	69.9	69.5	74.8	69.9	77.5	81.8	69.9	64.3	70.3
February	1981	58.8	64.6	74.2	58.1	75.5	82.6	59.3	57.6	68.7
March	1981	58.7	66.6	72.1	58.5	75.5	83.9	58.9	60.9	64.5
April	1981	62.7	74.6	77.1	65.2	81.1	84.3	61.1	70.5	72.5
May	1981	71.5	76.3	85.0	68.9	83.9	94.0	73.1	71.5	79.2
June	1981	57.6	77.6	81.5	56.3	82.6	86.1	58.5	74.3	78.6
July	1981	64.8	73.8	80.6	75.3	86.1	90.0	58.0	66.0	74.5
August	1981	70.4	80.8	84.0	78.5	94.8	95.5	65.3	71.8	76.7
September	1981	60.2	76.7	80.0	68.9	81.2	86.6	54.6	73.8	75.8
October	1981	64.0	71.2	76.5	74.9	84.9	91.7	57.0	62.4	66.8
November	1981	58.7	59.6	68.6	63.7	73.8	79.7	55.4	50.5	61.4
December	1981	53.9	67.3	71.1	59.4	82.9	84.9	50.4	57.2	62.3
January	1982	61.5	72.9	80.0	70.3	86.0	96.7	55.9	64.4	69.3
February	1982	55.9	69.2	73.9	64.2	82.3	89.1	50.5	60.8	64.2
March	1982	53.3	64.9	67.9	65.5	78.7	84.6	45.5	56.1	57.1
April	1982	55.3	66.5	74.7	54.6	74.7	87.4	55.8	61.2	66.6
May	1982	60.7	66.6	75.7	65.6	77.0	86.0	57.5	60.0	69.1
June	1982	54.4	72.4	70.1	58.1	82.0	82.8	52.1	66.3	61.9
July	1982	58.1	67.0	71.0	68.8	79.9	84.1	51.2	58.7	62.5
August	1982	57.4	65.2	73.6	64.6	74.5	78.1	52.7	59.2	70.7
September	1982	59.4	66.2	81.1	59.5	69.9	87.6	59.3	63.8	76.9
October	1982	64.0	75.6	81.7	61.5	85.4	87.9	65.6	69.3	77.7
November	1982	61.5	75.1	81.1	61.0	73.0	90.8	61.9	76.4	74.9
December	1982	62.3	72.7	81.6	66.8	79.1	89.9	59.4	68.5	76.3
January	1983	57.1	71.7	83.7	55.5	77.4	104.6	58.1	67.9	70.2
February	1983	65.5	77.4	81.3	66.1	84.1	90.2	65.1	73.1	75.7
March	1983	68.6	82.5	91.8	65.7	80.9	94.5	70.5	83.5	90.0
April	1983	75.4	90.8	100.9	72.6	94.3	109.3	77.1	88.6	95.4
May	1983	82.8	94.1	101.0	75.4	98.1	103.5	87.5	91.6	99.3
June	1983	76.5	95.5	104.1	78.0	100.7	110.9	75.5	92.2	99.7
July	1983	77.9	97.3	107.7	78.9	99.8	115.9	77.2	95.7	102.5
August	1983	71.0	93.3	109.5	72.5	100.7	112.2	70.1	88.5	107.8
September	1983	73.3	94.0	103.7	75.5	103.0	111.8	72.0	88.2	98.5
October	1983	72.9	92.1	103.6	74.3	97.1	112.0	72.0	88.9	98.3
November	1983	80.5	93.9	100.3	83.3	99.4	107.9	78.6	90.4	95.4
December	1983	83.1	95.1	105.4	87.7	100.8	110.9	80.2	91.4	101.9
January	1984	82.6	103.6	115.6	81.8	109.4	124.3	83.1	99.8	110.1
February	1984	77.0	101.2	114.3	80.5	108.5	122.6	74.7	96.5	109.0

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Date of Survey		HOUSEHOLD INCOME TERCILES								
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
		Bottom	Middle	Top	Bottom	Middle	Top	Bottom	Middle	Top
		Third	Third	Third	Third	Third	Third	Third	Third	Third
March	1984	87.2	101.9	117.8	89.6	107.9	124.3	85.7	98.0	113.7
April	1984	87.0	98.1	107.0	90.0	106.2	119.9	85.0	92.9	98.7
May	1984	88.5	99.2	107.8	97.2	109.4	124.2	83.0	92.6	97.2
June	1984	79.6	100.5	105.5	84.3	110.1	118.5	76.6	94.3	97.2
July	1984	86.1	101.1	102.7	89.1	110.6	112.2	84.2	95.1	96.6
August	1984	85.4	101.4	113.3	87.7	112.7	125.5	83.9	94.1	105.4
September	1984	88.7	104.8	110.8	92.6	112.3	120.7	86.2	100.0	104.4
October	1984	79.5	99.3	113.5	84.5	105.4	125.2	76.2	95.3	106.0
November	1984	80.0	96.4	111.0	85.9	104.5	118.0	76.3	91.1	106.4
December	1984	83.6	95.7	101.5	88.6	106.3	108.9	80.4	89.0	96.7
January	1985	83.0	98.5	110.2	89.2	107.5	122.3	79.0	92.6	102.4
February	1985	80.1	94.0	107.3	90.8	107.1	117.9	73.3	85.6	100.6
March	1985	77.3	97.2	110.8	84.8	107.9	122.8	72.6	90.4	103.1
April	1985	80.6	96.8	108.9	90.2	108.6	123.4	74.3	89.3	99.6
May	1985	79.7	92.5	105.3	90.2	103.5	121.1	72.9	85.4	95.1
June	1985	89.6	95.9	107.4	94.7	105.4	118.7	86.3	89.8	100.2
July	1985	83.9	94.7	105.2	94.5	104.0	116.4	77.0	88.6	98.0
August	1985	79.3	92.2	106.7	86.3	100.4	120.6	74.7	87.0	97.8
September	1985	79.5	96.3	101.7	90.0	109.7	114.5	72.7	87.7	93.5
October	1985	74.5	93.7	99.6	83.7	107.3	113.1	68.6	85.0	90.9
November	1985	75.9	97.9	100.8	86.9	105.1	114.5	68.8	93.2	92.0
December	1985	85.2	91.6	106.1	90.4	108.7	114.5	81.9	80.7	100.6
January	1986	82.2	97.0	108.4	95.1	113.6	127.4	73.9	86.4	96.2
February	1986	81.6	98.7	108.2	91.9	113.2	120.5	74.9	89.3	100.4
March	1986	80.7	99.2	104.5	93.0	113.1	117.4	72.8	90.2	96.2
April	1986	83.2	99.2	108.7	94.5	113.4	119.7	76.0	90.0	101.6
May	1986	80.2	99.4	105.5	89.9	110.5	118.4	74.1	92.2	97.1
June	1986	87.0	100.2	112.1	101.4	111.8	127.5	77.7	92.7	102.3
July	1986	86.3	98.3	109.5	98.2	112.8	126.4	78.7	89.0	98.6
August	1986	82.2	98.2	105.7	95.4	109.7	122.7	73.7	90.8	94.8
September	1986	83.4	92.8	100.0	97.9	110.9	117.0	74.1	81.2	89.1
October	1986	86.0	97.2	103.4	98.6	109.6	119.0	77.9	89.3	93.3
November	1986	80.9	98.8	97.8	96.6	113.4	114.1	70.9	89.4	87.2
December	1986	74.2	94.5	99.5	85.6	113.3	119.5	66.8	82.4	86.6
January	1987	82.3	87.4	101.9	93.2	104.4	118.7	75.3	76.5	91.1
February	1987	77.1	90.6	103.3	85.6	103.4	120.9	71.6	82.4	92.0
March	1987	79.6	94.8	97.5	87.8	103.3	113.8	74.3	89.3	87.0
April	1987	83.8	93.9	101.2	94.4	106.9	115.1	77.0	85.5	92.3
May	1987	82.1	93.1	98.5	95.8	108.7	118.3	73.3	83.1	85.7
June	1987	79.9	90.7	104.3	94.6	108.1	122.6	70.5	79.5	92.5
July	1987	83.0	97.7	102.0	94.5	117.6	117.9	75.6	84.9	91.7
August	1987	86.7	92.1	106.3	98.6	107.6	120.7	79.0	82.1	97.1
September	1987	80.5	97.0	103.5	94.7	113.1	117.2	71.4	86.8	94.7
October	1987	78.7	88.5	101.5	93.5	102.3	114.8	69.2	79.6	93.0
November	1987	75.6	84.4	89.6	91.1	101.7	106.1	65.6	73.4	79.0
December	1987	79.2	85.2	95.6	91.5	101.8	114.8	71.3	74.5	83.3
January	1988	82.0	92.9	98.4	93.7	111.6	115.8	74.4	80.9	87.2
February	1988	81.4	94.5	99.3	96.9	109.1	115.0	71.5	85.1	89.2
March	1988	82.7	97.4	104.0	95.7	111.0	121.5	74.4	88.7	92.7
April	1988	80.7	92.5	100.3	88.4	105.4	120.1	75.8	84.2	87.5
May	1988	78.9	101.0	106.5	90.9	109.9	119.2	71.2	95.2	98.3
June	1988	83.2	99.7	102.5	91.9	116.3	118.2	77.6	89.0	92.5
July	1988	81.9	97.3	102.2	95.1	116.8	121.5	73.4	84.7	89.8
August	1988	89.6	98.0	104.7	102.5	112.4	118.3	81.3	88.7	95.9

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Date of Survey		HOUSEHOLD INCOME TERCILES								
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
		Bottom	Middle	Top	Bottom	Middle	Top	Bottom	Middle	Top
		Third	Third	Third	Third	Third	Third	Third	Third	Third
September	1988	91.9	96.7	103.4	102.3	107.2	119.1	85.2	90.0	93.4
October	1988	82.4	97.2	103.7	92.7	109.8	113.2	75.9	89.1	97.7
November	1988	80.5	99.9	99.5	90.7	109.5	111.0	73.9	93.7	92.1
December	1988	82.6	94.0	100.1	92.9	103.2	110.3	76.0	88.1	93.6
January	1989	84.5	103.1	106.3	93.9	118.8	118.1	78.4	93.1	98.7
February	1989	86.1	94.7	105.9	92.0	104.5	120.6	82.4	88.5	96.5
March	1989	80.2	103.7	98.8	87.1	114.0	113.0	75.7	97.1	89.6
April	1989	81.6	92.7	99.9	93.1	106.2	113.5	74.2	84.0	91.3
May	1989	79.8	93.2	100.7	95.9	111.3	115.7	69.5	81.5	91.0
June	1989	80.5	98.5	94.7	92.7	109.4	112.3	72.7	91.5	83.4
July	1989	75.7	96.7	103.6	81.1	107.6	117.4	72.2	89.7	94.7
August	1989	84.0	94.9	92.3	94.9	111.1	109.2	77.0	84.5	81.4
September	1989	85.1	100.6	103.7	93.3	111.7	117.1	79.7	93.5	95.2
October	1989	84.1	96.8	100.9	89.7	106.4	115.3	80.5	90.6	91.7
November	1989	81.7	93.8	99.0	88.8	105.3	111.6	77.2	86.4	90.8
December	1989	80.3	91.4	100.3	82.2	101.8	111.6	79.1	84.8	93.1
January	1990	85.1	93.1	100.6	103.2	103.8	116.4	73.5	86.2	90.4
February	1990	77.7	98.7	92.1	87.7	112.0	106.3	71.4	90.1	83.1
March	1990	76.6	98.4	98.9	88.0	118.1	116.4	69.3	85.7	87.7
April	1990	87.4	93.5	102.4	96.8	114.1	118.0	81.4	80.3	92.3
May	1990	81.5	93.8	98.4	100.8	111.9	112.7	69.0	82.1	89.3
June	1990	76.2	89.1	99.0	95.9	107.4	116.1	63.6	77.4	88.0
July	1990	78.3	92.0	94.1	95.1	110.6	109.8	67.6	80.0	84.0
August	1990	69.3	80.6	79.1	89.4	99.2	103.3	56.4	68.6	63.6
September	1990	65.0	76.4	76.6	83.7	98.2	102.9	53.1	62.5	59.7
October	1990	58.1	61.2	71.4	73.8	82.6	94.2	48.1	47.4	56.8
November	1990	63.3	64.8	72.2	79.6	87.6	96.2	52.8	50.2	56.8
December	1990	59.5	67.9	68.6	74.7	89.9	87.0	49.7	53.8	56.8
January	1991	64.6	63.4	73.8	81.8	80.7	94.0	53.5	52.2	60.9
February	1991	65.3	72.1	74.1	77.2	83.3	91.1	57.7	64.9	63.2
March	1991	76.6	91.6	95.0	80.8	96.9	101.4	74.0	88.2	91.0
April	1991	73.4	80.7	91.2	85.2	93.5	99.0	65.9	72.6	86.1
May	1991	71.4	75.9	86.7	79.7	88.9	97.7	66.1	67.6	79.7
June	1991	76.6	86.6	86.6	82.0	96.9	99.3	73.2	80.0	78.4
July	1991	71.3	86.8	90.6	80.9	101.9	105.6	65.1	77.1	81.0
August	1991	72.4	84.2	89.6	82.6	89.9	104.6	65.9	80.6	79.9
September	1991	74.9	87.0	89.1	85.2	97.3	99.5	68.3	80.4	82.4
October	1991	74.1	76.3	84.1	79.7	94.8	94.7	70.5	64.5	77.3
November	1991	63.5	64.9	80.2	71.5	76.1	94.1	58.3	57.7	71.3
December	1991	68.7	68.0	70.1	76.3	78.6	84.5	63.8	61.1	60.9
January	1992	61.9	67.9	72.3	71.1	85.4	85.9	55.9	56.7	63.5
February	1992	60.5	69.7	74.9	67.1	79.1	91.4	56.3	63.7	64.3
March	1992	66.7	78.6	82.4	71.3	90.3	94.1	63.7	71.1	74.9
April	1992	71.8	74.2	86.4	80.7	85.3	98.0	66.0	67.1	78.9
May	1992	68.5	81.1	87.8	76.2	100.2	99.2	63.6	68.8	80.6
June	1992	75.5	83.6	82.5	89.1	99.0	99.6	66.8	73.7	71.4
July	1992	70.9	73.3	85.2	81.7	87.0	102.1	64.0	64.5	74.3
August	1992	69.1	76.2	83.2	75.9	84.5	98.0	64.7	70.8	73.8
September	1992	67.0	78.7	80.5	81.7	89.5	94.4	57.5	71.8	71.5
October	1992	68.3	72.2	80.6	72.5	86.2	89.7	65.5	63.1	74.7
November	1992	82.5	87.6	88.3	91.5	99.0	101.9	76.8	80.3	79.6
December	1992	86.4	92.3	95.1	83.8	96.1	100.7	88.2	89.9	91.4
January	1993	81.3	92.6	94.3	85.5	105.4	105.0	78.6	84.3	87.4

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		HOUSEHOLD INCOME TERCILES								
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
		Bottom	Middle	Top	Bottom	Middle	Top	Bottom	Middle	Top
<u>Date of Survey</u>		Third	Third	Third	Third	Third	Third	Third	Third	Third
February 1993		81.8	86.3	93.0	86.8	96.2	105.5	78.6	80.0	85.0
March 1993		83.0	83.0	91.4	94.3	102.5	107.9	75.8	70.4	80.9
April 1993		75.4	93.4	88.4	87.5	108.9	103.8	67.5	83.4	78.5
May 1993		76.4	82.1	84.6	90.5	104.5	103.1	67.4	67.8	72.7
June 1993		81.5	84.2	81.7	99.0	100.4	100.7	70.3	73.7	69.5
July 1993		71.7	78.7	82.5	86.8	97.8	105.2	62.1	66.3	68.0
August 1993		70.0	78.1	84.1	86.9	94.1	105.3	59.1	67.9	70.5
September 1993		70.8	81.7	80.3	84.9	97.9	102.8	61.7	71.4	65.9
October 1993		74.5	86.4	87.5	86.1	101.8	108.1	67.1	76.4	74.2
November 1993		76.2	81.1	86.5	91.1	101.3	103.0	66.5	68.1	75.9
December 1993		84.8	91.9	89.4	101.9	100.9	106.6	73.8	86.2	78.3
January 1994		83.4	94.3	105.8	96.8	107.2	117.4	74.8	86.1	98.3
February 1994		85.4	95.1	99.5	99.0	108.0	118.0	76.7	86.8	87.6
March 1994		83.4	93.9	97.5	93.3	100.9	109.4	77.0	89.5	89.8
April 1994		84.7	95.9	98.6	98.9	107.5	118.4	75.5	88.4	85.9
May 1994		87.1	97.8	95.4	97.4	109.6	113.3	80.4	90.2	83.9
June 1994		85.6	95.5	93.1	94.8	109.8	109.8	79.6	86.4	82.3
July 1994		83.0	91.8	95.0	99.2	109.3	109.8	72.6	80.5	85.5
August 1994		82.8	93.9	99.8	101.3	110.8	114.8	70.9	83.1	90.1
September 1994		86.8	89.5	99.5	100.0	103.3	109.3	78.2	80.6	93.3
October 1994		85.4	92.9	99.7	93.5	104.4	116.3	80.3	85.5	89.0
November 1994		80.1	93.7	100.6	86.6	103.2	115.2	75.9	87.6	91.2
December 1994		87.0	99.9	98.6	97.7	109.0	108.7	80.2	94.1	92.0
January 1995		88.9	100.4	104.3	105.8	113.8	118.2	78.1	91.8	95.4
February 1995		87.4	97.5	100.4	96.4	118.3	113.8	81.6	84.2	91.8
March 1995		80.3	92.8	100.0	93.7	111.3	116.8	71.6	81.0	89.2
April 1995		82.6	95.9	100.8	96.4	110.8	112.5	73.7	86.3	93.3
May 1995		81.2	90.8	99.3	95.9	105.5	116.4	71.7	81.4	88.3
June 1995		83.6	93.9	100.9	98.3	106.7	114.0	74.2	85.6	92.5
July 1995		81.8	96.5	104.8	91.5	109.1	115.8	75.6	88.4	97.8
August 1995		86.8	97.2	105.5	101.1	114.6	121.3	77.7	86.0	95.4
September 1995		77.9	89.6	100.2	93.4	101.8	119.6	67.9	81.7	87.7
October 1995		82.0	88.7	100.5	98.4	99.0	117.2	71.5	82.1	89.7
November 1995		77.0	93.5	94.8	89.4	106.1	108.6	68.9	85.5	85.9
December 1995		81.1	94.5	99.1	93.3	106.1	109.8	73.3	87.1	92.1
January 1996		84.2	90.6	95.8	99.6	107.1	113.1	74.3	80.1	84.7
February 1996		80.8	90.7	93.4	98.0	107.7	109.3	69.7	79.8	83.1
March 1996		87.8	95.2	98.9	95.3	108.4	113.0	83.0	86.7	89.9
April 1996		81.7	90.4	105.9	100.5	105.9	118.8	69.5	80.5	97.6
May 1996		79.0	91.7	96.6	98.1	104.7	112.5	66.6	83.3	86.4
June 1996		80.0	97.1	99.7	90.0	114.5	112.0	73.7	86.0	91.7
July 1996		85.7	96.4	101.0	97.0	110.7	115.0	78.4	87.2	92.1
August 1996		87.0	96.7	103.2	98.7	110.7	114.6	79.5	87.7	95.9
September 1996		88.3	96.8	99.9	92.9	104.8	109.1	85.4	91.7	94.0
October 1996		86.1	98.7	103.8	93.3	110.1	115.0	81.5	91.3	96.6
November 1996		88.5	101.0	108.1	94.5	112.5	114.7	84.6	93.6	103.9
December 1996		92.0	95.2	104.7	96.3	107.7	111.6	89.3	87.2	100.2
January 1997		88.2	100.8	102.7	96.6	107.9	115.9	82.7	96.2	94.3
February 1997		86.5	100.2	112.7	91.4	109.4	120.3	83.3	94.3	107.8
March 1997		90.4	100.1	111.3	95.8	113.7	122.5	86.9	91.3	104.1
April 1997		90.1	104.6	111.7	109.3	114.6	123.8	77.8	98.2	103.9
May 1997		90.5	107.8	110.8	103.2	115.7	121.0	82.3	102.8	104.2
June 1997		96.1	108.9	109.0	106.0	113.9	120.0	89.8	105.7	102.0
July 1997		98.7	109.0	116.1	103.9	116.1	124.7	95.3	104.5	110.6

TABLE 2

THE INDEX OF CONSUMER SENTIMENT WITH CURRENT AND EXPECTED COMPONENTS WITHIN INCOME TERCILES

<u>Date of Survey</u>		HOUSEHOLD INCOME TERCILES								
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
		Bottom	Middle	Top	Bottom	Middle	Top	Bottom	Middle	Top
		Third	Third	Third	Third	Third	Third	Third	Third	Third
August	1997	90.8	109.4	113.2	95.0	115.8	121.6	88.0	105.2	107.8
September	1997	95.5	108.5	115.7	106.4	113.9	124.0	88.5	105.0	110.3
October	1997	91.7	111.6	115.9	98.6	113.3	119.0	87.3	110.6	113.9
November	1997	101.1	109.3	113.9	111.0	118.0	118.5	94.7	103.7	111.0
December	1997	89.7	102.0	114.6	103.2	109.4	122.4	81.0	97.3	109.5
January	1998	94.6	109.8	117.6	101.8	114.2	125.1	90.0	107.0	112.8
February	1998	101.9	113.1	118.3	107.9	124.8	128.9	98.1	105.6	111.4
March	1998	96.2	110.8	113.8	102.4	118.2	122.8	92.2	106.0	108.0
April	1998	99.6	108.8	119.2	108.6	113.6	126.5	93.7	105.7	114.5
May	1998	97.2	107.7	116.3	102.1	117.0	125.3	94.0	101.8	110.6
June	1998	98.6	106.1	114.2	106.4	115.1	126.8	93.6	100.4	106.1
July	1998	94.5	109.0	113.5	97.7	120.2	124.2	92.5	101.8	106.7
August	1998	93.4	107.6	112.6	95.8	119.1	126.0	91.8	100.1	104.0
September	1998	95.6	103.9	104.1	109.1	111.6	115.1	86.9	98.9	97.0
October	1998	91.6	97.6	104.5	105.8	113.6	121.1	82.4	87.3	93.8
November	1998	94.5	101.0	113.7	105.9	116.3	127.2	87.2	91.2	105.0
December	1998	96.9	97.9	108.2	108.9	109.2	123.6	89.2	90.7	98.3
January	1999	90.5	105.6	114.5	102.6	115.9	131.6	82.8	99.1	103.5
February	1999	96.3	112.8	116.9	97.8	121.2	127.6	95.4	107.4	110.0
March	1999	100.6	107.4	111.0	108.9	117.2	124.4	95.3	101.1	102.4
April	1999	89.9	108.9	115.7	99.6	117.3	131.5	83.7	103.6	105.6
May	1999	94.0	109.6	117.3	109.3	127.5	127.3	84.2	98.1	110.9
June	1999	94.8	109.0	118.9	106.1	121.9	129.4	87.6	100.7	112.2
July	1999	95.7	110.9	112.5	103.0	122.5	124.9	91.0	103.5	104.5
August	1999	91.5	111.2	110.5	100.0	123.1	120.0	86.1	103.5	104.5
September	1999	96.9	109.6	116.9	100.3	119.5	128.9	94.6	103.3	109.2
October	1999	95.4	106.3	109.4	103.2	113.7	122.6	90.4	101.6	100.9
November	1999	95.4	112.3	114.1	103.4	122.3	125.5	90.3	105.8	106.8
December	1999	93.6	108.8	116.7	100.9	116.3	123.8	88.9	103.9	112.1
January	2000	100.3	110.5	126.1	101.3	116.4	134.1	99.7	106.8	121.0
February	2000	104.4	110.8	121.1	106.1	119.0	126.7	103.4	105.6	117.5
March	2000	94.0	108.6	120.0	97.4	118.2	132.1	91.8	102.4	112.2
April	2000	96.6	112.9	118.3	101.4	121.8	129.9	93.5	107.1	110.8
May	2000	99.7	114.9	117.3	110.0	122.8	125.5	93.0	109.8	112.1
June	2000	99.4	108.9	113.4	108.4	119.2	120.2	93.6	102.4	109.0
July	2000	99.7	106.3	120.0	102.7	114.7	126.2	97.8	100.9	116.0
August	2000	94.7	109.3	118.9	94.0	119.0	125.1	95.1	103.1	114.9
September	2000	95.4	110.1	118.7	98.1	116.4	125.7	93.6	106.1	114.1
October	2000	92.3	111.1	114.2	99.4	120.0	120.9	87.7	105.5	109.9
November	2000	101.8	110.9	112.0	108.1	118.6	126.4	97.7	106.0	102.8
December	2000	93.1	102.3	103.7	102.6	113.6	118.0	87.0	95.0	94.6
January	2001	83.5	98.4	102.2	96.3	108.4	117.9	75.3	92.0	92.1
February	2001	82.3	92.2	98.0	98.4	107.7	113.0	71.9	82.3	88.4
March	2001	84.6	93.3	96.6	97.3	104.1	111.2	76.4	86.3	87.2
April	2001	81.1	89.6	94.6	93.3	102.2	99.1	73.3	81.6	91.7
May	2001	81.3	96.1	101.1	95.0	107.4	107.9	72.5	88.8	96.7
June	2001	82.8	93.1	103.2	92.2	104.0	110.4	76.8	86.0	98.6
July	2001	84.8	94.3	98.9	87.9	101.7	105.9	82.8	89.6	94.5
August	2001	83.9	96.7	94.5	93.3	104.7	105.7	77.8	91.5	87.3
September	2001	75.1	85.1	85.5	91.2	97.0	97.5	64.8	77.5	77.8
October	2001	79.5	84.1	88.3	89.7	96.4	99.7	73.0	76.1	80.9
November	2001	77.8	87.5	88.2	88.7	96.9	100.8	70.9	81.6	80.0
December	2001	83.4	85.3	98.5	89.7	101.9	107.7	79.3	74.7	92.7

TABLE 2

THE INDEX OF CONSUMER SENTIMENT WITH CURRENT AND EXPECTED COMPONENTS WITHIN INCOME TERCILES

		HOUSEHOLD INCOME TERCILES								
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
		Bottom	Middle	Top	Bottom	Middle	Top	Bottom	Middle	Top
<u>Date of Survey</u>		Third	Third	Third	Third	Third	Third	Third	Third	Third
January	2002	82.4	92.7	103.1	84.8	96.5	103.4	80.8	90.3	103.0
February	2002	81.2	92.5	98.0	82.3	100.8	104.0	80.5	87.1	94.2
March	2002	84.2	99.5	105.1	88.6	104.1	108.8	81.5	96.6	102.8
April	2002	87.0	93.4	101.6	93.8	103.4	101.9	82.6	87.0	101.4
May	2002	90.1	96.7	105.0	96.2	102.9	112.6	86.1	92.7	100.2
June	2002	83.4	94.7	101.0	92.3	105.1	104.6	77.7	88.1	98.6
July	2002	80.8	91.5	93.5	94.9	101.6	102.9	71.8	85.0	87.4
August	2002	80.7	88.0	94.1	95.8	102.6	99.6	70.9	78.7	90.6
September	2002	81.6	85.2	91.4	91.8	96.9	98.2	75.0	77.7	86.9
October	2002	75.1	79.7	88.4	90.2	93.3	96.6	65.3	71.0	83.2
November	2002	80.1	85.2	87.6	94.0	93.3	95.2	71.1	80.0	82.7
December	2002	75.8	91.0	95.3	89.0	100.4	101.5	67.4	84.9	91.3
January	2003	74.1	84.8	89.5	88.3	99.0	103.8	65.0	75.7	80.4
February	2003	77.1	82.4	81.3	92.3	97.6	98.8	67.4	72.6	70.0
March	2003	68.1	76.1	90.3	78.2	92.9	101.5	61.7	65.4	83.0
April	2003	76.2	85.1	96.4	90.0	95.1	103.2	67.3	78.7	92.0
May	2003	87.8	95.1	94.9	85.9	97.2	98.1	89.0	93.8	92.9
June	2003	79.6	95.0	95.6	82.9	98.3	104.3	77.4	92.8	90.1
July	2003	80.3	95.6	98.4	90.7	108.6	108.3	73.6	87.3	92.0
August	2003	80.9	89.1	99.6	91.1	101.7	108.6	74.3	81.1	93.8
September	2003	75.5	90.4	100.7	85.6	101.6	111.2	69.0	83.1	94.0
October	2003	77.1	90.3	102.3	91.7	100.7	108.2	67.8	83.7	98.5
November	2003	79.4	98.1	105.9	87.4	111.3	112.5	74.3	89.6	101.6
December	2003	82.2	93.4	103.8	84.6	97.2	110.4	80.7	91.0	99.6
January	2004	91.5	105.8	114.2	96.2	112.1	121.4	88.4	101.7	109.6
February	2004	79.0	96.8	109.1	89.7	104.7	118.1	72.2	91.7	103.3
March	2004	83.7	97.6	106.7	95.8	108.6	117.5	76.0	90.5	99.7
April	2004	85.8	93.2	104.8	95.4	103.1	117.2	79.6	86.8	96.9
May	2004	78.8	88.9	101.4	87.6	102.3	119.1	73.1	80.4	90.0
June	2004	80.8	98.0	106.6	91.7	110.4	118.5	73.9	90.0	99.0
July	2004	88.2	96.1	107.1	94.3	106.2	118.1	84.3	89.6	100.1
August	2004	81.1	99.0	106.8	92.4	109.2	122.6	73.8	92.5	96.7
September	2004	80.6	95.6	106.2	87.4	105.6	116.9	76.3	89.1	99.3
October	2004	80.7	95.7	99.6	90.8	111.6	110.9	74.1	85.5	92.4
November	2004	80.9	93.1	104.8	93.7	108.4	113.6	72.7	83.2	99.2
December	2004	93.5	95.9	105.0	96.9	110.5	115.1	91.3	86.6	98.5
January	2005	82.1	97.5	107.1	98.2	111.0	124.0	71.7	88.9	96.3
February	2005	79.9	93.7	106.6	94.1	110.2	122.3	70.8	83.1	96.5
March	2005	85.1	87.7	104.3	95.4	104.6	125.1	78.6	76.8	90.9
April	2005	80.0	85.6	98.7	92.6	101.4	119.5	72.0	75.4	85.3
May	2005	76.6	86.1	98.1	91.7	106.2	116.1	66.9	73.1	86.6
June	2005	86.8	99.1	103.2	102.0	116.9	120.7	76.9	87.6	92.0
July	2005	87.6	97.4	104.8	105.1	109.6	126.2	76.4	89.5	91.2
August	2005	77.2	89.5	100.7	93.3	109.0	123.2	66.8	77.0	86.3
September	2005	68.6	74.8	89.3	88.0	95.7	111.9	56.1	61.4	74.9
October	2005	68.4	75.2	78.0	83.0	90.2	99.2	59.0	65.5	64.4
November	2005	67.2	88.0	90.5	82.9	111.6	107.3	57.2	72.9	79.8
December	2005	76.5	92.1	104.8	91.4	110.1	124.0	67.0	80.5	92.5
January	2006	79.3	93.6	102.0	100.1	110.8	122.0	66.0	82.6	89.1
February	2006	73.7	89.3	98.0	94.3	105.6	119.9	60.4	78.8	83.9
March	2006	78.0	84.1	104.6	96.3	108.5	121.9	66.2	68.5	93.4
April	2006	75.5	87.6	100.2	98.6	109.3	123.7	60.7	73.7	85.1
May	2006	65.7	84.2	87.8	82.0	104.0	102.6	55.1	71.5	78.4
June	2006	72.8	86.4	97.5	92.8	107.3	118.2	60.1	73.0	84.3

TABLE 2

THE INDEX OF CONSUMER SENTIMENT WITH CURRENT AND EXPECTED COMPONENTS WITHIN INCOME TERCILES

Date of Survey		HOUSEHOLD INCOME TERCILES								
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
		Bottom Third	Middle Third	Top Third	Bottom Third	Middle Third	Top Third	Bottom Third	Middle Third	Top Third
July	2006	67.5	87.2	97.5	89.5	106.9	113.9	53.4	74.5	87.1
August	2006	69.1	84.4	93.3	91.2	105.3	115.8	54.9	71.0	78.9
September	2006	79.1	77.8	97.7	87.0	92.4	110.5	74.0	68.5	89.5
October	2006	81.0	95.6	104.4	98.1	103.9	120.1	70.0	90.4	94.3
November	2006	84.7	95.9	98.6	95.3	110.7	115.4	77.8	86.4	87.8
December	2006	83.6	91.8	99.8	97.6	110.2	117.6	74.6	80.0	88.3
January	2007	85.2	98.2	107.7	97.4	111.5	124.7	77.3	89.7	96.8
February	2007	74.9	89.5	114.2	88.4	104.6	131.5	66.1	79.8	103.1
March	2007	79.4	88.8	98.7	91.5	106.9	113.8	71.6	77.2	88.9
April	2007	78.3	88.4	95.9	93.6	106.2	114.9	68.5	77.0	83.7
May	2007	75.7	92.9	97.9	89.3	112.8	116.1	67.0	80.0	86.3
June	2007	76.8	84.1	96.9	94.3	99.2	113.3	65.6	74.4	86.3
July	2007	75.0	90.2	105.9	85.6	106.0	122.2	68.2	80.1	95.4
August	2007	64.7	88.5	96.8	77.8	103.7	114.2	56.2	78.8	85.6
September	2007	71.5	86.3	92.2	83.8	99.0	110.3	63.6	78.2	80.7
October	2007	70.9	83.0	89.7	85.0	99.8	107.9	61.9	72.2	77.9
November	2007	62.9	79.8	84.0	72.9	93.5	106.4	56.5	71.0	69.6
December	2007	65.5	74.0	90.5	75.9	91.4	110.9	58.9	62.8	77.5
January	2008	70.3	76.3	87.4	87.0	93.2	103.6	59.6	65.4	76.9
February	2008	65.0	73.7	73.7	78.7	88.5	86.2	56.1	64.3	65.7
March	2008	60.0	71.7	78.4	67.6	83.8	102.2	55.1	63.9	63.0
April	2008	57.3	64.7	67.6	69.1	78.2	85.3	49.7	56.1	56.2
May	2008	54.7	57.9	66.8	61.3	75.6	81.9	50.5	46.6	57.0
June	2008	52.5	54.1	62.3	59.6	69.2	75.3	47.9	44.3	54.0
July	2008	59.7	58.5	67.9	67.6	71.9	83.6	54.6	49.9	57.8
August	2008	55.6	64.2	69.5	66.3	72.0	75.2	48.8	59.1	65.8
September	2008	66.7	69.0	74.8	66.8	71.6	86.2	66.7	67.4	67.5
October	2008	59.4	55.9	58.2	62.8	55.9	58.0	57.2	55.8	58.3
November	2008	54.5	53.8	58.2	55.2	57.6	62.1	54.0	51.3	55.7
December	2008	57.6	60.8	61.7	61.9	74.2	75.2	54.8	52.2	53.0
January	2009	57.1	65.3	61.0	56.2	67.4	76.0	57.7	64.0	51.4
February	2009	57.0	54.8	58.7	59.0	66.7	71.9	55.7	47.1	50.3
March	2009	59.8	53.9	57.6	60.2	58.2	72.4	59.5	51.2	48.2
April	2009	63.8	65.5	67.9	60.4	69.9	76.7	66.0	62.6	62.2
May	2009	65.2	67.4	74.3	57.6	65.0	80.8	70.1	68.9	70.1
June	2009	68.0	69.8	74.0	62.8	74.0	83.3	71.3	67.0	68.0
July	2009	68.0	62.1	70.1	71.7	66.4	74.3	65.6	59.2	67.3
August	2009	59.0	70.9	66.3	57.1	72.6	67.5	60.2	69.8	65.5
September	2009	70.1	76.3	75.0	68.3	80.1	74.7	71.3	73.8	75.2
October	2009	66.0	73.4	74.9	66.1	77.9	78.7	65.8	70.5	72.4
November	2009	58.6	69.5	73.8	60.8	66.5	80.0	57.3	71.3	69.8
December	2009	69.1	70.3	78.7	71.3	78.5	84.9	67.7	65.0	74.8
January	2010	67.5	76.6	80.7	73.3	80.7	91.3	63.8	74.0	73.9
February	2010	67.7	73.5	80.2	74.6	80.2	90.5	63.3	69.2	73.6
March	2010	71.9	73.7	78.0	79.3	85.2	83.9	67.2	66.3	74.2
April	2010	66.6	74.2	77.3	68.2	86.4	88.9	65.6	66.4	69.9
May	2010	65.8	72.1	82.8	69.0	78.4	97.3	63.8	68.1	73.5
June	2010	67.6	78.8	82.6	75.2	86.9	95.5	62.7	73.5	74.3
July	2010	66.9	60.8	77.6	74.2	68.5	88.2	62.2	55.8	70.7
August	2010	60.4	69.9	78.0	66.3	79.4	90.8	56.6	63.9	69.8
September	2010	67.7	69.1	71.8	77.1	79.4	87.9	61.7	62.6	61.5
October	2010	61.8	67.9	74.6	69.2	78.1	86.0	57.0	61.4	67.2
November	2010	60.0	74.8	81.3	70.4	83.0	94.5	53.3	69.5	72.7
December	2010	70.1	73.5	82.1	76.2	83.6	95.8	66.2	66.9	73.3

TABLE 2

THE INDEX OF CONSUMER SENTIMENT WITH CURRENT AND EXPECTED COMPONENTS WITHIN INCOME TERCILES

<u>Date of Survey</u>		HOUSEHOLD INCOME TERCILES								
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
		Bottom	Middle	Top	Bottom	Middle	Top	Bottom	Middle	Top
		Third	Third	Third	Third	Third	Third	Third	Third	Third
January	2011	68.7	75.0	81.9	74.7	81.9	90.0	64.9	70.5	76.7
February	2011	65.8	80.0	88.1	67.5	95.6	99.6	64.8	69.9	80.7
March	2011	55.5	67.5	80.4	70.3	81.7	98.6	46.0	58.3	68.8
April	2011	60.1	68.0	83.1	69.3	82.5	97.4	54.3	58.6	73.9
May	2011	66.9	73.1	82.8	70.8	84.8	89.3	64.4	65.6	78.6
June	2011	62.5	74.1	80.1	71.2	87.3	88.4	56.9	65.6	74.7
July	2011	60.3	61.4	70.1	65.9	72.7	89.1	56.7	54.2	57.9
August	2011	51.7	52.9	62.3	64.1	64.4	79.6	43.8	45.5	51.2
September	2011	59.1	54.9	63.4	70.5	67.8	87.9	51.8	46.6	47.6
October	2011	52.6	63.2	68.1	62.9	79.7	85.8	46.0	52.5	56.7
November	2011	59.0	62.8	70.7	66.9	78.1	88.9	54.0	52.9	59.1
December	2011	68.4	67.2	73.6	75.4	78.0	84.0	64.0	60.3	66.9
January	2012	69.4	76.0	79.8	73.9	87.3	92.6	66.5	68.8	71.6
February	2012	68.1	73.7	85.1	72.2	85.3	92.4	65.4	66.3	80.3
March	2012	68.2	73.1	89.9	73.3	84.3	103.8	64.9	65.9	81.0
April	2012	67.5	75.9	85.3	72.6	82.5	94.2	64.3	71.6	79.6
May	2012	69.2	74.7	91.5	74.1	85.1	101.3	66.1	68.0	85.2
June	2012	71.2	73.1	74.6	73.4	84.0	86.6	69.7	66.1	66.9
July	2012	69.8	72.6	74.5	76.7	83.0	88.7	65.4	66.0	65.3
August	2012	68.5	78.1	79.8	75.7	95.1	96.7	63.8	67.2	68.9
September	2012	76.5	79.8	80.6	80.8	80.6	96.6	73.7	79.3	70.2
October	2012	81.0	79.5	91.5	78.0	90.3	101.1	82.9	72.6	85.4
November	2012	77.8	79.8	91.6	85.3	87.7	100.6	73.1	74.8	85.9
December	2012	68.0	74.9	76.1	78.2	90.9	94.0	61.4	64.7	64.7
January	2013	67.9	78.5	78.1	75.0	91.9	91.3	63.3	69.9	69.7
February	2013	69.7	81.4	83.5	73.8	92.2	99.1	67.0	74.5	73.5
March	2013	73.4	81.2	86.0	80.3	91.5	104.5	69.0	74.6	74.2
April	2013	68.9	81.5	78.8	73.8	95.7	97.5	65.8	72.4	66.8
May	2013	77.4	83.8	94.1	87.5	93.6	112.7	71.0	77.5	82.1
June	2013	73.0	84.2	96.9	80.1	91.6	111.2	68.5	79.5	87.6
July	2013	78.0	87.3	91.3	88.2	101.1	106.8	71.5	78.4	81.3
August	2013	72.2	86.1	89.3	84.2	98.6	103.8	64.5	78.0	79.9
September	2013	70.4	75.3	87.7	84.2	94.9	101.0	61.5	62.8	79.2
October	2013	66.3	75.0	79.4	77.1	97.1	96.5	59.4	60.8	68.4
November	2013	66.2	72.4	88.6	76.1	86.5	103.2	59.8	63.4	79.3
December	2013	73.4	82.9	92.1	84.0	99.4	111.7	66.7	72.2	79.4
January	2014	71.6	81.5	93.1	85.4	93.6	114.1	62.7	73.8	79.7
February	2014	69.0	83.1	92.9	80.8	98.9	106.0	61.5	72.9	84.5
March	2014	71.6	82.4	88.8	87.4	99.0	104.6	61.4	71.7	78.8
April	2014	75.1	85.1	95.0	83.9	101.9	112.9	69.4	74.3	83.6
May	2014	73.3	81.9	88.9	80.2	97.2	106.3	68.9	72.0	77.8
June	2014	73.0	87.4	90.4	85.1	99.7	107.7	65.3	79.6	79.2
July	2014	76.3	80.3	91.3	90.6	94.9	108.5	67.1	70.9	80.3
August	2014	71.0	83.3	95.2	85.1	103.6	112.4	61.9	70.2	84.1
September	2014	72.4	91.0	92.1	83.5	108.4	108.2	65.3	79.7	81.8
October	2014	76.4	87.0	100.2	84.6	96.6	115.7	71.2	80.9	90.3
November	2014	81.5	89.8	94.6	100.1	102.7	104.5	69.6	81.5	88.3
December	2014	88.6	92.2	101.7	97.2	104.2	115.2	83.2	84.5	93.0
January	2015	92.8	97.2	107.2	101.3	109.3	118.3	87.4	89.3	100.0
February	2015	93.5	90.7	101.7	100.9	102.5	115.4	88.7	83.1	92.9
March	2015	85.5	93.2	104.0	94.0	102.5	120.1	80.0	87.1	93.6
April	2015	86.1	96.7	106.2	94.1	110.8	117.8	81.0	87.7	98.7
May	2015	82.3	91.9	101.3	90.1	98.8	115.9	77.3	87.5	91.8

TABLE 2

THE INDEX OF CONSUMER SENTIMENT WITH CURRENT AND EXPECTED COMPONENTS WITHIN INCOME TERCILES

		HOUSEHOLD INCOME TERCILES								
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
		Bottom	Middle	Top	Bottom	Middle	Top	Bottom	Middle	Top
Date of Survey		Third	Third	Third	Third	Third	Third	Third	Third	Third
June 2015		88.6	97.1	103.4	97.4	114.2	116.5	82.9	86.1	95.1
July 2015		85.8	94.3	100.3	96.5	109.9	115.6	79.0	84.3	90.5
August 2015		87.0	91.2	98.9	96.3	105.2	114.0	81.0	82.2	89.2
September 2015		81.3	82.2	99.7	94.0	96.4	115.8	73.1	73.0	89.3
October 2015		88.3	85.1	98.6	98.0	99.8	110.5	82.1	75.7	90.9
November 2015		88.2	90.8	96.1	98.1	100.5	114.6	81.8	84.6	84.3
December 2015		84.3	99.9	94.5	97.8	110.6	116.5	75.5	93.0	80.3
January 2016		84.3	96.0	96.9	96.5	106.1	117.3	76.5	89.6	83.8
February 2016		83.0	94.4	98.3	93.7	107.3	120.4	76.0	86.1	84.1
March 2016		80.6	95.1	99.4	90.2	110.4	119.0	74.4	85.4	86.8
April 2016		82.5	88.2	97.4	94.5	107.7	118.5	74.8	75.7	83.8
May 2016		89.4	91.4	103.3	102.3	109.9	117.5	81.1	79.5	94.3
June 2016		84.7	92.2	104.2	100.1	110.0	122.7	74.9	80.7	92.3
July 2016		83.7	90.1	96.4	101.6	107.6	117.8	72.2	78.8	82.7
August 2016		82.4	92.0	95.5	92.1	109.8	119.6	76.1	80.7	80.1
September 2016		81.1	92.8	100.3	91.5	105.7	115.9	74.4	84.5	90.3
October 2016		76.3	90.9	94.5	89.4	105.0	115.5	67.8	81.9	81.0
November 2016		86.2	93.2	102.0	95.3	111.2	115.7	80.3	81.7	93.2
December 2016		89.4	103.4	103.1	99.8	117.5	120.0	82.8	94.4	92.3
January 2017		88.7	105.2	102.0	94.7	118.7	120.0	84.8	96.6	90.5
February 2017		89.3	100.1	99.1	104.2	112.5	118.1	79.6	92.1	86.9
March 2017		82.6	100.3	107.5	98.9	114.9	125.9	72.2	91.0	95.7
April 2017		84.9	99.7	106.9	98.7	117.4	124.0	76.0	88.3	95.9
May 2017		86.8	100.5	104.5	97.0	114.5	123.7	80.3	91.6	92.2
June 2017		85.1	99.7	101.7	103.1	116.6	120.9	73.5	88.9	89.3
July 2017		85.5	95.0	100.5	102.6	119.1	119.2	74.6	79.5	88.5
August 2017		84.7	97.8	105.7	94.7	115.4	121.4	78.2	86.6	95.7
September 2017		85.3	94.6	105.8	100.8	111.8	124.1	75.3	83.6	94.1
October 2017		94.6	100.8	108.7	106.6	118.5	125.5	86.9	89.5	97.9
November 2017		91.4	100.4	105.7	100.9	121.1	120.9	85.2	87.1	95.9
December 2017		84.9	97.7	105.8	102.9	114.6	126.0	73.4	86.8	92.9
January 2018		84.5	93.2	108.8	96.9	110.4	125.3	76.5	82.2	98.2
February 2018		81.2	104.3	111.9	96.7	119.3	127.6	71.2	94.7	101.9
March 2018		95.3	104.3	106.3	112.1	121.3	132.0	84.5	93.4	89.8
April 2018		91.1	101.3	104.4	102.0	116.3	126.0	84.1	91.6	90.4
May 2018		91.5	100.9	101.8	101.6	117.2	117.5	85.0	90.5	91.7
June 2018		89.5	101.2	105.4	107.1	119.4	124.9	78.2	89.4	92.9
July 2018		90.7	97.5	107.0	103.0	114.5	126.4	82.8	86.6	94.5
August 2018		82.2	100.2	104.0	91.4	112.6	124.9	76.3	92.2	90.6
September 2018		96.3	101.7	102.8	108.8	116.2	121.2	88.3	92.5	91.0
October 2018		87.3	102.5	104.4	97.1	115.2	125.1	81.0	94.3	91.0
November 2018		96.0	95.5	98.5	106.7	112.8	115.9	89.0	84.4	87.3
December 2018		92.0	100.4	103.0	109.0	116.7	124.3	81.0	90.0	89.4
January 2019		84.6	91.7	96.4	97.4	107.6	120.0	76.4	81.5	81.3
February 2019		84.5	95.3	101.7	95.4	110.3	121.5	77.5	85.6	88.9
March 2019		90.7	103.3	100.6	104.5	120.2	116.4	81.8	92.5	90.5
April 2019		88.9	102.5	102.1	101.1	117.7	120.7	81.0	92.8	90.1
May 2019		92.5	100.7	107.0	101.3	109.4	119.6	86.8	95.1	99.0
June 2019		91.0	106.1	98.4	98.8	122.4	116.3	86.1	95.6	86.8
July 2019		92.6	94.8	106.8	100.0	107.8	124.2	87.8	86.5	95.6
August 2019		83.8	92.8	94.4	92.4	110.9	113.8	78.2	81.2	81.9
September 2019		88.3	96.8	95.7	100.5	112.0	114.2	80.5	87.0	83.7
October 2019		90.8	99.3	96.7	105.2	119.0	114.1	81.5	86.7	85.5
November 2019		87.4	101.0	101.0	101.1	113.9	119.3	78.6	92.8	89.3

TABLE 2

THE INDEX OF CONSUMER SENTIMENT WITH CURRENT AND EXPECTED COMPONENTS WITHIN INCOME TERCILES

Date of Survey		HOUSEHOLD INCOME TERCILES								
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
		Bottom Third	Middle Third	Top Third	Bottom Third	Middle Third	Top Third	Bottom Third	Middle Third	Top Third
December	2019	89.8	99.5	108.5	101.6	116.2	128.1	82.2	88.8	95.8
January	2020	92.8	101.7	104.7	106.4	114.3	123.9	84.0	93.6	92.4
February	2020	95.2	103.8	105.4	107.8	115.6	122.7	87.1	96.2	94.3
March	2020	83.3	94.4	89.8	95.1	109.5	107.6	75.8	84.7	78.4
April	2020	68.4	74.6	72.4	66.5	80.6	76.3	69.6	70.8	70.0
May	2020	65.8	74.8	76.2	71.2	87.7	89.8	62.3	66.5	67.6
June	2020	72.9	80.0	80.0	82.5	88.6	89.6	66.8	74.4	73.9
July	2020	68.6	70.4	76.2	78.2	79.4	90.3	62.5	64.7	67.1
August	2020	70.4	77.6	73.1	77.2	87.0	84.1	66.0	71.6	66.1
September	2020	73.4	84.1	84.3	77.1	91.8	97.2	71.0	79.2	76.0
October	2020	79.3	84.6	82.7	78.8	93.7	86.5	79.6	78.7	80.3
November	2020	71.2	78.4	80.7	78.4	89.9	92.5	66.6	71.0	73.1
December	2020	77.4	76.1	87.5	81.2	87.9	101.2	75.0	68.5	78.7
January	2021	71.8	78.5	86.6	76.5	82.7	100.6	68.9	75.8	77.6
February	2021	69.4	77.7	84.8	74.8	90.0	94.7	65.9	69.9	78.5
March	2021	82.6	80.7	90.4	84.2	92.8	101.1	81.5	73.0	83.5
April	2021	80.8	87.5	97.1	91.1	95.5	105.0	74.2	82.3	92.1
May	2021	80.4	79.2	91.2	84.6	89.6	96.2	77.7	72.5	88.1
June	2021	76.9	87.6	92.0	78.3	93.3	94.5	76.0	84.0	90.4
July	2021	76.9	82.3	84.4	84.5	86.7	84.0	72.0	79.5	84.7
August	2021	68.9	73.1	72.1	78.7	82.4	77.8	62.6	67.1	68.4
September	2021	69.2	73.3	74.9	79.0	84.4	76.9	63.0	66.2	73.7
October	2021	70.6	70.4	73.2	77.8	77.0	78.1	66.1	66.2	70.1
November	2021	58.8	68.5	74.2	67.1	76.6	76.6	53.5	63.4	72.7
December	2021	73.1	65.4	74.3	79.3	66.3	78.0	69.0	64.8	71.9
January	2022	62.7	62.6	75.9	70.9	67.3	76.7	57.4	59.7	75.4
February	2022	61.3	61.9	65.5	70.7	68.9	66.6	55.3	57.4	64.8
March	2022	59.9	58.4	59.4	65.8	65.7	69.5	56.2	53.7	52.8
April	2022	64.2	68.1	65.2	70.5	69.4	69.7	60.2	67.3	62.4
May	2022	59.5	56.6	58.0	66.0	61.3	61.6	55.4	53.7	55.6
June	2022	52.7	48.7	48.8	55.7	53.0	52.8	50.8	45.8	46.2
July	2022	46.5	51.6	56.0	50.3	59.8	64.2	44.1	46.4	50.7
August	2022	61.3	57.2	59.6	63.8	59.6	55.4	59.7	55.6	62.3
September	2022	57.6	60.2	58.8	56.8	61.1	61.6	58.1	59.6	57.0
October	2022	64.7	57.4	58.2	69.1	61.3	67.0	61.9	54.8	52.5
November	2022	60.2	55.9	54.0	63.1	58.4	54.6	58.4	54.2	53.6
December	2022	61.6	58.8	61.5	60.1	59.5	62.0	62.6	58.4	61.2
January	2023	66.1	60.7	67.3	70.3	61.9	74.2	63.4	59.9	62.8
February	2023	68.3	63.3	70.0	70.8	67.6	73.6	66.7	60.5	67.7
March	2023	59.3	59.0	67.7	61.3	63.5	75.3	58.0	56.1	62.8
April	2023	61.0	67.6	61.9	61.6	77.8	67.0	60.6	61.0	58.6
May	2023	57.2	57.1	61.7	64.5	62.3	67.9	52.5	53.7	57.6
June	2023	63.9	62.6	68.4	64.8	70.9	73.3	63.3	57.3	65.2
July	2023	58.0	73.9	81.2	62.2	77.3	89.2	55.3	71.8	76.0
August	2023	63.4	65.5	79.0	68.3	72.4	85.7	60.2	61.0	74.6
September	2023	61.6	66.4	76.0	64.6	74.1	75.0	59.7	61.4	76.6
October	2023	63.1	60.7	67.4	73.4	63.2	76.2	56.4	59.0	61.8
November	2023	55.5	61.5	68.1	61.3	70.4	74.1	51.7	55.8	64.2
December	2023	64.2	71.4	76.0	69.6	69.5	84.5	60.8	72.6	70.6
January	2024	69.7	81.4	88.1	70.8	87.7	90.3	69.0	77.4	86.7
February	2024	70.5	73.0	86.4	69.0	76.1	92.3	71.5	71.1	82.6