

TABLE 4

THE INDEX OF CONSUMER SENTIMENT WITH CURRENT AND EXPECTED COMPONENTS WITHIN EDUCATION GROUPS

<u>Date of Survey</u>		EDUCATION OF RESPONDENT								
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
		H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree
January	1978	80.2	94.2	90.5	93.3	107.6	100.0	71.9	85.6	84.4
February	1978	80.9	92.2	91.4	92.7	101.2	102.4	73.3	86.4	84.3
March	1978	74.4	84.8	84.8	88.7	100.0	98.8	65.2	75.0	75.7
April	1978	78.4	84.2	88.6	94.3	100.6	106.2	68.2	73.7	77.3
May	1978	79.7	84.3	92.4	94.6	99.5	107.9	70.1	74.6	82.4
June	1978	76.1	82.4	88.8	93.8	103.8	107.2	64.8	68.6	77.0
July	1978	81.2	89.0	79.1	98.4	103.2	95.3	70.2	79.9	68.8
August	1978	77.4	77.2	83.1	94.9	97.2	98.7	66.2	64.3	73.1
September	1978	78.6	87.4	78.7	94.9	106.4	94.2	68.1	75.2	68.7
October	1978	76.2	85.8	80.9	87.1	100.9	92.3	69.2	76.1	73.6
November	1978	75.5	75.2	74.1	95.0	96.2	91.6	63.0	61.7	63.0
December	1978	64.8	67.3	68.5	81.9	86.4	95.5	53.7	55.0	51.2
January	1979	69.8	73.7	79.4	89.7	94.9	105.3	56.9	60.1	62.8
February	1979	72.1	75.7	80.2	90.0	92.4	102.4	60.6	65.0	66.0
March	1979	67.3	68.7	74.1	91.6	86.9	99.2	51.7	57.1	58.0
April	1979	63.7	66.2	70.9	81.6	88.0	93.3	52.2	52.2	56.5
May	1979	66.1	69.1	72.6	84.8	89.9	99.0	54.1	55.7	55.6
June	1979	63.1	62.0	76.1	84.2	87.8	100.4	49.6	45.4	60.4
July	1979	56.5	64.0	68.2	79.9	92.0	97.2	41.5	46.1	49.6
August	1979	62.7	66.4	69.3	86.3	92.2	94.8	47.5	49.9	52.9
September	1979	65.4	66.6	71.8	85.0	90.2	91.7	52.8	51.4	58.9
October	1979	59.6	65.6	65.0	77.1	90.0	87.2	48.4	49.9	50.7
November	1979	60.0	68.2	68.2	76.2	86.5	89.5	49.6	56.4	54.5
December	1979	58.7	64.3	67.2	74.9	75.6	83.0	48.4	57.0	57.1
January	1980	64.9	69.8	68.3	82.6	96.7	88.6	53.5	52.5	55.3
February	1980	63.0	73.0	72.3	80.0	94.0	94.3	52.1	59.5	58.2
March	1980	53.0	55.6	64.8	71.3	74.4	82.7	41.2	43.5	53.2
April	1980	51.6	56.3	53.7	64.5	68.0	66.5	43.4	48.9	45.5
May	1980	47.6	59.1	54.6	56.4	72.2	65.8	42.0	50.7	47.5
June	1980	56.1	64.7	63.0	63.1	68.6	82.7	51.6	62.2	50.4
July	1980	58.8	70.2	67.8	72.8	85.7	80.5	49.7	60.2	59.6
August	1980	62.9	67.4	78.6	71.1	81.9	96.0	57.6	58.1	67.4
September	1980	71.5	75.6	78.3	78.4	86.7	91.3	67.0	68.5	70.0
October	1980	72.8	75.8	79.3	79.6	83.2	91.8	68.3	71.0	71.3
November	1980	71.8	83.2	84.9	71.6	81.4	84.9	71.8	84.4	84.9
December	1980	61.1	75.3	70.6	67.2	85.3	79.0	57.1	69.0	65.1
January	1981	65.7	78.6	80.5	70.5	84.8	88.6	62.6	74.7	75.4
February	1981	64.5	70.8	77.5	70.1	81.3	87.3	60.9	64.0	71.1
March	1981	62.1	70.8	76.0	67.3	83.1	84.1	58.8	63.0	70.8
April	1981	70.3	80.4	72.6	77.8	82.5	79.3	65.5	79.1	68.3
May	1981	74.2	81.3	79.2	75.3	90.1	82.7	73.5	75.6	76.9
June	1981	66.8	74.9	87.6	70.5	77.3	89.9	64.5	73.4	86.1
July	1981	68.4	80.5	87.2	78.9	94.7	95.4	61.7	71.3	81.9
August	1981	73.1	84.0	85.0	82.6	90.6	96.1	66.9	79.7	77.9
September	1981	69.0	75.2	88.3	76.2	79.9	97.7	64.4	72.1	82.2
October	1981	64.1	76.7	82.1	74.2	95.2	98.1	57.6	64.8	71.8
November	1981	57.9	69.0	70.4	65.3	77.7	84.4	53.2	63.5	61.5
December	1981	58.0	71.5	73.8	69.9	85.8	85.3	50.4	62.4	66.3
January	1982	66.7	76.1	78.7	78.3	90.2	91.6	59.3	67.0	70.4
February	1982	62.0	70.9	72.6	73.7	83.9	86.9	54.5	62.6	63.5
March	1982	57.0	64.8	71.8	70.3	79.6	86.8	48.4	55.2	62.2

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		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
		H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree
April	1982	60.3	71.7	69.5	65.7	75.4	80.7	56.8	69.3	62.3
May	1982	61.8	68.4	77.0	70.4	73.3	87.9	56.3	65.3	70.1
June	1982	60.1	70.1	73.3	67.8	82.9	81.0	55.2	61.9	68.4
July	1982	60.6	75.0	69.3	72.1	85.9	84.4	53.3	68.1	59.6
August	1982	59.3	71.3	73.9	67.6	74.1	81.8	53.9	69.5	68.8
September	1982	62.6	75.9	79.2	66.1	78.9	85.2	60.4	73.9	75.4
October	1982	66.9	82.4	79.0	70.1	90.7	83.4	64.9	77.1	76.2
November	1982	66.2	77.0	81.4	63.0	79.0	93.3	68.2	75.8	73.7
December	1982	65.6	74.4	82.3	70.9	80.7	90.6	62.3	70.4	77.0
January	1983	64.1	77.0	79.4	70.0	85.1	93.1	60.3	71.8	70.7
February	1983	70.2	80.4	80.8	72.0	87.6	94.5	68.9	75.9	72.0
March	1983	73.3	88.6	91.7	71.5	86.8	97.1	74.5	89.7	88.2
April	1983	81.7	95.7	99.9	86.6	94.4	105.3	78.6	96.4	96.4
May	1983	91.1	94.6	97.7	89.7	94.9	98.8	92.0	94.4	97.1
June	1983	82.9	99.6	104.7	88.5	99.7	111.1	79.3	99.5	100.5
July	1983	85.1	100.1	104.5	88.0	98.8	113.4	83.2	101.0	98.8
August	1983	83.1	99.4	103.7	86.1	102.0	109.6	81.2	97.6	100.0
September	1983	81.7	95.3	103.5	87.9	102.4	109.5	77.8	90.8	99.7
October	1983	83.4	94.7	98.6	89.8	95.4	104.4	79.2	94.3	94.8
November	1983	84.8	99.9	100.3	88.9	100.0	111.4	82.2	99.8	93.2
December	1983	88.6	104.4	96.8	96.8	103.4	101.6	83.4	105.1	93.8
January	1984	92.9	108.1	109.0	98.9	112.0	114.0	89.1	105.6	105.7
February	1984	90.8	101.0	109.6	95.4	107.1	119.5	87.8	97.1	103.2
March	1984	93.6	107.8	112.3	97.0	115.4	119.6	91.4	103.0	107.6
April	1984	89.5	104.3	105.7	96.8	111.7	113.7	84.8	99.5	100.6
May	1984	95.3	102.9	102.5	106.9	109.1	119.8	88.0	98.9	91.4
June	1984	88.8	101.2	104.6	96.9	106.7	117.4	83.6	97.6	96.3
July	1984	90.1	101.2	106.9	97.3	107.3	116.6	85.4	97.3	100.7
August	1984	93.3	96.5	111.1	100.9	106.7	119.4	88.4	89.9	105.7
September	1984	95.7	107.2	109.1	102.4	114.4	116.0	91.3	102.5	104.6
October	1984	88.9	105.8	108.1	95.0	111.5	120.1	84.9	102.1	100.4
November	1984	90.0	102.0	106.6	96.4	108.1	115.0	85.8	98.0	101.3
December	1984	87.4	98.4	102.0	94.1	104.5	113.0	83.1	94.6	95.0
January	1985	88.6	105.9	107.9	98.2	111.1	117.0	82.5	102.5	102.0
February	1985	86.7	93.7	108.8	100.5	103.2	117.9	77.8	87.5	102.9
March	1985	87.3	101.5	104.9	97.1	109.0	117.8	81.1	96.7	96.6
April	1985	86.2	98.5	108.6	101.0	103.4	120.2	76.7	95.3	101.1
May	1985	85.0	94.8	105.7	95.1	111.2	117.3	78.4	84.2	98.2
June	1985	90.2	103.5	106.2	97.4	109.4	120.0	85.6	99.7	97.3
July	1985	87.1	108.4	97.6	98.9	115.4	108.1	79.5	103.9	90.8
August	1985	84.4	99.7	103.9	93.9	109.4	113.1	78.2	93.4	98.0
September	1985	86.4	97.5	103.2	99.6	106.0	116.3	77.9	92.1	94.8
October	1985	81.7	93.5	100.7	94.6	102.5	113.4	73.5	87.7	92.5
November	1985	85.8	90.5	102.5	93.5	104.2	114.4	80.9	81.8	94.8
December	1985	87.8	98.8	102.5	98.0	103.3	113.4	81.2	95.9	95.5
January	1986	91.7	93.7	106.2	106.6	109.8	124.1	82.1	83.4	94.6
February	1986	87.4	106.8	105.5	101.8	116.8	115.5	78.2	100.4	99.0
March	1986	89.8	94.7	107.1	104.2	105.9	118.0	80.5	87.4	100.1
April	1986	89.2	97.6	108.2	103.3	107.0	118.2	80.1	91.5	101.8
May	1986	84.8	103.8	107.1	95.5	116.9	118.8	78.0	95.4	99.6
June	1986	94.3	102.7	108.3	108.9	116.3	121.0	85.0	93.9	100.1

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		H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree
July	1986	90.2	101.5	109.5	103.7	117.4	124.3	81.6	91.3	100.0
August	1986	86.5	99.9	105.8	100.5	108.4	123.8	77.6	94.5	94.2
September	1986	84.8	95.5	103.9	100.1	113.0	122.6	74.9	84.3	91.9
October	1986	91.3	93.8	104.4	104.4	106.4	118.2	82.8	85.7	95.5
November	1986	83.2	98.5	99.0	100.1	108.2	116.2	72.3	92.3	87.9
December	1986	84.1	89.8	98.2	100.8	105.8	115.4	73.3	79.5	87.2
January	1987	85.2	93.1	99.0	100.6	109.8	110.0	75.3	82.3	91.9
February	1987	82.3	95.8	98.4	91.9	113.7	114.7	76.0	84.3	88.0
March	1987	85.3	92.5	100.2	95.8	107.0	112.0	78.5	83.2	92.6
April	1987	88.4	94.8	99.6	100.2	106.8	113.3	80.8	87.1	90.8
May	1987	87.4	95.8	94.6	104.6	111.8	110.0	76.3	85.5	84.7
June	1987	86.0	97.0	97.3	100.7	115.0	116.5	76.5	85.5	85.0
July	1987	88.4	97.4	100.4	104.8	114.7	115.8	77.9	86.2	90.6
August	1987	89.0	95.6	103.1	101.8	112.5	115.6	80.9	84.8	95.0
September	1987	87.9	95.2	103.5	101.0	110.2	120.9	79.5	85.6	92.2
October	1987	83.0	93.2	97.4	96.4	107.3	111.9	74.4	84.2	88.1
November	1987	81.2	89.3	81.9	98.8	101.3	99.2	70.0	81.6	70.8
December	1987	81.8	92.2	91.5	97.2	113.2	104.6	71.9	78.7	83.1
January	1988	88.2	90.1	97.0	103.7	104.1	113.7	78.2	81.0	86.4
February	1988	86.8	95.7	96.8	104.6	104.9	112.7	75.3	89.8	86.7
March	1988	86.8	99.8	103.1	102.0	114.5	116.3	77.1	90.3	94.6
April	1988	87.4	90.6	98.4	101.4	103.9	112.8	78.5	82.0	89.2
May	1988	90.1	98.9	102.2	101.7	109.2	115.4	82.6	92.3	93.8
June	1988	93.4	92.5	99.9	108.1	105.0	114.0	83.9	84.4	90.8
July	1988	88.2	98.0	100.2	104.3	114.3	122.0	77.8	87.6	86.2
August	1988	92.4	98.0	107.8	105.5	110.9	124.2	84.0	89.7	97.3
September	1988	89.7	99.6	108.8	99.2	117.8	122.2	83.6	87.9	100.2
October	1988	89.7	97.4	102.0	99.1	108.2	115.4	83.7	90.5	93.3
November	1988	91.2	88.3	100.4	102.1	97.1	110.7	84.2	82.6	93.7
December	1988	87.4	92.1	101.1	98.4	101.0	110.7	80.3	86.4	95.0
January	1989	96.4	98.1	101.8	106.6	115.7	113.8	89.8	86.9	94.1
February	1989	92.9	95.3	101.1	101.3	101.2	118.9	87.5	91.4	89.6
March	1989	87.8	101.0	103.1	98.6	113.6	112.4	80.9	92.9	97.1
April	1989	86.5	98.1	97.5	98.5	109.6	112.7	78.8	90.7	87.8
May	1989	84.5	96.5	97.5	100.7	112.5	115.3	74.1	86.2	86.1
June	1989	85.3	94.1	98.8	97.7	109.7	113.7	77.4	84.1	89.2
July	1989	87.2	89.2	103.3	97.1	93.3	117.6	80.9	86.6	94.1
August	1989	83.9	100.3	92.0	97.1	112.4	109.9	75.4	92.6	80.4
September	1989	88.7	101.8	105.8	100.0	111.0	120.2	81.5	95.8	96.5
October	1989	89.6	97.9	99.5	100.8	105.2	110.6	82.5	93.2	92.3
November	1989	83.9	100.9	98.4	93.5	110.5	110.3	77.7	94.7	90.8
December	1989	83.2	97.9	98.9	88.9	110.5	106.8	79.5	89.8	93.8
January	1990	88.0	97.2	100.3	103.6	111.6	113.9	78.1	87.9	91.5
February	1990	84.7	94.7	93.5	95.4	111.3	106.7	77.9	84.0	84.9
March	1990	82.7	95.9	103.2	100.1	111.0	116.4	71.5	86.3	94.7
April	1990	85.5	102.7	101.0	102.9	113.5	116.0	74.3	95.9	91.4
May	1990	82.4	97.3	100.9	103.1	114.9	111.7	69.1	85.9	93.9
June	1990	80.0	97.1	96.3	99.3	112.3	115.0	67.7	87.4	84.4
July	1990	83.8	90.9	94.4	100.1	106.8	113.2	73.4	80.6	82.3
August	1990	74.4	81.6	76.1	97.7	98.2	97.4	59.4	71.0	62.5
September	1990	68.0	74.4	80.9	90.0	95.6	103.8	53.9	60.8	66.3

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<u>Date of Survey</u>		EDUCATION OF RESPONDENT								
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
		H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree
October	1990	61.5	63.5	67.6	83.9	76.8	90.2	47.2	54.9	53.1
November	1990	64.6	65.5	69.2	85.6	87.1	88.5	51.0	51.6	56.7
December	1990	62.7	68.4	68.6	80.0	88.2	89.5	51.7	55.7	55.2
January	1991	65.8	63.6	71.0	85.2	82.0	86.3	53.2	51.7	61.1
February	1991	68.5	74.4	71.3	80.9	81.8	91.6	60.6	69.7	58.3
March	1991	84.3	86.5	93.7	87.4	89.3	103.1	82.3	84.7	87.7
April	1991	78.2	84.3	88.3	90.2	93.9	98.1	70.4	78.1	82.0
May	1991	73.6	76.9	88.3	84.3	83.1	102.7	66.7	73.0	79.0
June	1991	78.3	86.1	86.1	89.0	93.4	96.2	71.3	81.4	79.6
July	1991	78.0	83.6	90.2	93.4	91.6	103.9	68.1	78.5	81.4
August	1991	75.4	86.8	89.3	87.8	92.1	100.3	67.4	83.4	82.3
September	1991	78.5	89.0	87.7	88.1	97.8	99.8	72.3	83.3	79.9
October	1991	72.9	85.9	81.6	87.5	93.5	92.8	63.5	81.0	74.4
November	1991	64.0	70.8	75.0	75.2	79.7	88.2	56.8	65.1	66.6
December	1991	63.8	76.1	69.8	73.2	87.1	81.9	57.8	69.0	62.0
January	1992	66.0	65.5	71.4	79.8	76.3	85.6	57.2	58.6	62.3
February	1992	66.5	67.0	73.8	76.5	74.1	87.9	60.1	62.4	64.8
March	1992	73.8	78.9	77.7	83.8	90.5	82.6	67.4	71.4	74.5
April	1992	74.0	80.4	80.3	86.6	89.3	88.6	66.0	74.7	74.9
May	1992	71.3	77.9	93.0	82.6	91.4	106.0	64.1	69.2	84.7
June	1992	75.0	82.5	88.0	90.7	98.7	100.9	64.9	72.0	79.7
July	1992	74.3	69.3	85.0	88.8	81.2	99.3	65.0	61.6	75.7
August	1992	73.6	76.1	80.0	85.5	81.0	91.5	66.0	72.9	72.7
September	1992	70.6	77.8	80.8	84.0	91.0	92.2	62.0	69.3	73.4
October	1992	70.8	75.5	76.6	79.2	84.4	87.3	65.4	69.7	69.8
November	1992	78.9	92.7	89.2	89.6	106.2	99.0	72.0	84.0	82.8
December	1992	86.3	93.5	96.4	87.2	97.6	100.2	85.7	91.0	94.0
January	1993	87.0	92.1	90.8	94.4	101.0	102.4	82.2	86.3	83.4
February	1993	79.2	90.7	93.9	89.4	100.8	102.4	72.6	84.3	88.5
March	1993	80.5	90.1	92.0	96.5	104.6	107.9	70.2	80.8	81.9
April	1993	81.8	85.8	91.0	93.8	101.1	108.2	74.1	75.9	80.0
May	1993	75.5	90.7	81.3	92.4	111.2	100.6	64.6	77.6	68.9
June	1993	75.7	83.9	88.0	96.8	105.1	97.0	62.1	70.3	82.3
July	1993	71.4	82.9	79.2	89.6	105.8	98.1	59.8	68.2	67.1
August	1993	75.3	74.8	81.0	94.3	97.2	93.9	63.0	60.5	72.6
September	1993	76.4	80.3	79.1	92.4	92.3	102.5	66.1	72.5	64.0
October	1993	80.2	81.8	86.8	94.9	96.3	105.2	70.7	72.5	75.0
November	1993	76.7	83.9	87.3	93.8	99.7	104.1	65.8	73.8	76.5
December	1993	81.6	90.2	95.7	98.5	102.7	109.1	70.7	82.3	87.1
January	1994	88.1	97.5	101.9	101.8	109.1	111.8	79.4	90.1	95.5
February	1994	89.1	90.9	99.3	105.2	103.3	115.5	78.8	83.0	88.9
March	1994	89.0	88.0	98.6	99.3	93.8	110.7	82.4	84.3	90.8
April	1994	90.9	87.2	100.0	105.2	104.8	115.9	81.7	75.9	89.7
May	1994	88.7	94.6	97.1	100.9	112.6	109.6	80.9	83.1	89.0
June	1994	85.9	96.9	94.6	98.2	113.6	106.7	78.0	86.1	86.8
July	1994	85.4	91.8	92.9	102.7	107.5	108.3	74.2	81.7	83.0
August	1994	85.7	90.6	99.1	102.9	107.3	116.0	74.6	79.9	88.2
September	1994	86.3	92.7	97.5	102.0	103.2	107.1	76.3	86.0	91.3
October	1994	85.9	92.8	101.9	98.1	100.3	116.8	78.1	88.0	92.4
November	1994	85.9	90.3	100.0	95.0	99.2	113.3	80.0	84.6	91.4
December	1994	91.3	97.9	97.5	100.3	110.8	106.2	85.5	89.7	92.0

TABLE 4

THE INDEX OF CONSUMER SENTIMENT WITH CURRENT AND EXPECTED COMPONENTS WITHIN EDUCATION GROUPS

<u>Date of Survey</u>		EDUCATION OF RESPONDENT								
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
		H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree
January	1995	92.6	99.8	103.6	109.1	114.2	114.3	82.0	90.6	96.7
February	1995	89.0	99.2	101.4	103.1	113.6	115.7	79.9	90.0	92.2
March	1995	81.6	87.4	104.5	100.8	99.9	119.8	69.3	79.4	94.7
April	1995	85.9	97.2	99.3	103.0	106.0	110.9	74.9	91.6	91.9
May	1995	85.0	87.7	98.8	101.5	105.3	110.3	74.4	76.5	91.4
June	1995	86.3	93.5	99.9	101.2	106.5	111.6	76.7	85.1	92.3
July	1995	84.2	97.2	102.3	97.3	107.9	111.2	75.8	90.4	96.6
August	1995	88.5	94.3	106.2	107.0	108.8	119.1	76.7	85.0	97.8
September	1995	80.4	94.4	96.0	96.1	108.3	112.7	70.4	85.5	85.2
October	1995	83.1	93.2	98.0	98.0	103.8	114.3	73.5	86.3	87.5
November	1995	82.5	89.2	96.9	98.7	99.2	107.2	72.1	82.8	90.3
December	1995	82.7	96.9	98.8	96.1	106.3	108.6	74.1	90.9	92.5
January	1996	85.0	92.1	93.6	102.3	108.4	108.4	73.8	81.6	84.1
February	1996	80.6	94.1	96.1	100.9	110.6	108.0	67.6	83.4	88.5
March	1996	87.0	97.9	99.3	100.8	112.9	106.6	78.1	88.2	94.6
April	1996	82.9	99.6	101.6	100.9	110.8	115.0	71.4	92.5	93.1
May	1996	83.1	85.5	101.9	101.6	100.2	113.7	71.2	76.0	94.3
June	1996	87.1	93.6	100.5	103.2	103.9	111.1	76.8	86.9	93.6
July	1996	91.3	96.1	98.2	103.3	107.7	112.5	83.5	88.6	89.0
August	1996	88.3	99.2	103.3	103.3	112.2	111.5	78.6	90.9	98.1
September	1996	89.4	94.9	102.1	96.7	103.8	108.3	84.6	89.2	98.1
October	1996	92.2	102.1	98.6	103.4	107.8	110.6	85.1	98.5	90.9
November	1996	93.2	101.5	106.8	101.9	109.1	114.8	87.7	96.5	101.7
December	1996	91.3	99.4	103.7	99.1	109.2	111.0	86.3	93.2	99.1
January	1997	90.9	103.9	101.6	102.4	108.4	110.7	83.5	101.0	95.7
February	1997	92.3	103.5	107.7	101.1	111.5	112.0	86.6	98.3	104.9
March	1997	93.5	101.0	109.8	102.1	113.9	118.9	87.9	92.7	104.0
April	1997	96.3	100.5	109.4	112.1	113.3	121.2	86.2	92.3	101.8
May	1997	95.2	106.9	112.1	110.1	115.3	118.4	85.6	101.6	108.1
June	1997	98.9	102.3	113.7	105.5	112.6	124.2	94.6	95.7	107.0
July	1997	101.0	107.1	117.5	109.1	114.9	121.4	95.8	102.0	115.0
August	1997	98.3	99.8	114.6	106.6	104.3	119.0	93.0	96.9	111.8
September	1997	97.5	105.5	116.4	106.0	110.4	126.4	92.1	102.4	109.9
October	1997	100.3	106.6	112.5	106.0	106.7	117.6	96.5	106.5	109.2
November	1997	101.0	109.3	115.5	112.4	112.9	120.3	93.6	107.1	112.5
December	1997	96.7	98.9	111.6	105.2	115.5	117.9	91.2	88.2	107.5
January	1998	103.2	107.7	110.5	112.6	110.6	116.3	97.2	105.8	106.7
February	1998	104.0	113.3	115.8	114.1	121.4	125.6	97.4	108.1	109.5
March	1998	100.0	105.3	116.3	105.6	113.0	124.7	96.4	100.4	110.9
April	1998	101.1	111.8	115.7	107.6	115.2	124.6	96.9	109.5	110.0
May	1998	99.3	112.0	112.0	106.8	117.7	120.7	94.5	108.3	106.4
June	1998	98.2	111.6	111.5	107.4	121.0	122.1	92.4	105.6	104.6
July	1998	97.1	108.0	109.8	101.9	116.3	120.6	94.1	102.7	102.9
August	1998	98.2	104.3	111.9	101.6	115.1	128.0	96.0	97.3	101.6
September	1998	94.9	104.6	106.8	107.4	111.9	117.3	86.9	99.8	100.1
October	1998	95.1	107.3	96.0	111.6	120.2	111.4	84.5	99.1	86.1
November	1998	99.0	101.5	107.4	112.6	111.8	122.0	90.3	94.9	98.0
December	1998	97.0	100.1	104.2	108.6	111.6	120.7	89.5	92.7	93.7
January	1999	93.7	110.7	110.2	104.9	122.7	125.4	86.5	103.0	100.5
February	1999	102.6	111.4	112.5	108.2	119.0	120.6	98.9	106.5	107.2

TABLE 4

THE INDEX OF CONSUMER SENTIMENT WITH CURRENT AND EXPECTED COMPONENTS WITHIN EDUCATION GROUPS

<u>Date of Survey</u>		EDUCATION OF RESPONDENT								
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
		H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree
March	1999	100.5	107.9	109.3	111.4	121.7	117.0	93.5	99.0	104.3
April	1999	95.6	109.4	111.2	111.6	115.0	121.4	85.3	105.8	104.7
May	1999	100.8	109.6	111.8	116.4	121.6	125.5	90.7	101.8	103.0
June	1999	100.8	107.4	115.4	116.3	115.9	123.9	90.8	102.0	110.0
July	1999	99.5	106.2	113.3	110.6	113.0	125.1	92.4	101.8	105.7
August	1999	97.0	101.3	114.7	105.2	110.3	126.3	91.8	95.6	107.2
September	1999	101.8	106.8	115.3	111.1	113.9	126.2	95.9	102.2	108.3
October	1999	96.1	107.0	108.6	106.7	112.9	119.0	89.3	103.2	101.8
November	1999	98.2	113.7	112.4	107.3	121.6	123.8	92.4	108.6	105.1
December	1999	96.2	105.0	116.3	105.9	108.0	122.4	90.0	103.1	112.3
January	2000	103.7	110.8	121.5	106.0	119.7	127.7	102.2	105.0	117.6
February	2000	104.9	111.9	117.4	108.4	119.3	124.0	102.7	107.1	113.1
March	2000	96.6	103.2	119.7	110.3	105.4	125.3	87.8	101.8	116.1
April	2000	101.4	112.5	117.0	110.6	118.0	126.2	95.5	109.1	111.2
May	2000	102.4	116.8	114.8	113.2	124.9	123.2	95.4	111.6	109.3
June	2000	99.6	107.0	113.4	108.2	115.7	122.1	94.0	101.4	107.8
July	2000	99.9	110.2	115.8	108.5	115.1	119.5	94.4	107.1	113.4
August	2000	97.3	108.4	116.3	103.1	114.2	120.4	93.5	104.7	113.6
September	2000	95.2	115.0	112.9	101.9	118.7	117.7	90.9	112.7	109.9
October	2000	99.0	102.6	113.8	106.3	108.1	123.3	94.3	99.1	107.7
November	2000	102.0	110.7	111.0	109.0	117.6	123.5	97.5	106.2	103.0
December	2000	94.1	101.3	101.8	106.3	113.1	114.0	86.2	93.8	94.0
January	2001	87.7	98.4	99.6	105.3	108.8	109.0	76.4	91.6	93.6
February	2001	89.0	89.4	93.4	106.7	103.8	106.4	77.6	80.1	85.0
March	2001	89.7	89.1	93.5	104.7	100.0	104.2	80.1	82.2	86.6
April	2001	86.6	88.6	90.3	99.6	97.9	96.9	78.2	82.5	86.1
May	2001	88.7	85.4	98.9	97.2	102.7	106.8	83.2	74.3	93.9
June	2001	86.4	92.6	99.6	94.9	106.0	106.3	80.9	84.0	95.3
July	2001	87.7	93.3	96.7	98.2	98.2	99.3	81.0	90.1	95.0
August	2001	86.3	90.6	96.5	98.4	99.3	104.7	78.6	85.0	91.2
September	2001	76.2	82.3	85.9	89.9	97.8	96.7	67.4	72.4	78.9
October	2001	76.1	88.0	85.6	84.8	104.7	95.9	70.5	77.3	78.9
November	2001	79.4	81.5	89.7	95.1	92.1	97.5	69.3	74.7	84.7
December	2001	82.2	88.8	96.4	95.4	97.8	103.5	73.7	83.0	91.8
January	2002	84.4	95.9	98.5	86.4	99.7	101.0	83.2	93.4	96.9
February	2002	87.5	92.4	92.0	89.4	97.5	100.7	86.3	89.1	86.5
March	2002	88.0	100.1	100.9	96.3	104.6	101.9	82.7	97.2	100.4
April	2002	84.7	99.9	96.6	95.2	104.3	100.1	78.0	97.1	94.4
May	2002	90.4	97.7	102.7	99.1	102.3	108.7	84.8	94.8	98.9
June	2002	85.7	93.0	98.1	94.8	102.5	102.2	79.9	87.0	95.6
July	2002	84.8	86.3	92.2	98.8	99.3	99.6	75.7	78.0	87.4
August	2002	87.5	82.7	90.6	101.2	86.6	102.4	78.7	80.2	83.1
September	2002	80.3	94.0	87.4	93.0	102.8	94.7	72.2	88.4	82.7
October	2002	72.6	87.1	84.8	89.6	94.7	93.6	61.7	82.1	79.1
November	2002	78.2	86.3	88.0	86.9	93.8	97.9	72.6	81.4	81.6
December	2002	81.9	93.0	88.0	94.7	99.3	95.7	73.7	88.9	83.0
January	2003	74.1	83.2	88.7	88.1	100.4	103.1	65.1	72.1	79.4
February	2003	81.8	76.8	80.0	103.9	87.9	91.7	67.6	69.6	72.4
March	2003	71.6	80.6	81.3	85.8	90.3	93.4	62.5	74.4	73.5
April	2003	80.8	90.2	88.2	94.2	96.8	98.3	72.2	86.0	81.6
May	2003	88.1	98.9	92.5	89.3	100.8	92.9	87.3	97.6	92.3

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THE INDEX OF CONSUMER SENTIMENT WITH CURRENT AND EXPECTED COMPONENTS WITHIN EDUCATION GROUPS

<u>Date of Survey</u>		EDUCATION OF RESPONDENT								
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
		H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree
June	2003	84.6	89.2	93.9	92.0	93.2	97.8	79.8	86.6	91.3
July	2003	86.8	92.6	93.7	98.3	102.3	105.4	79.4	86.4	86.2
August	2003	79.2	95.9	95.1	91.8	106.0	103.7	71.2	89.3	89.6
September	2003	75.9	87.2	97.7	89.5	92.1	108.7	67.2	84.0	90.6
October	2003	79.3	90.2	96.8	91.7	101.8	104.6	71.3	82.8	91.8
November	2003	78.4	106.2	97.9	91.4	110.5	106.4	70.0	103.4	92.5
December	2003	85.0	95.0	97.4	89.5	101.9	100.4	82.1	90.6	95.5
January	2004	98.3	104.4	108.5	100.1	113.4	115.9	97.1	98.6	103.8
February	2004	86.3	94.2	103.3	97.6	102.1	111.2	79.0	89.1	98.2
March	2004	89.9	98.0	99.6	102.4	104.8	112.2	81.9	93.6	91.6
April	2004	90.6	95.8	97.1	99.8	109.8	106.3	84.6	86.9	91.1
May	2004	82.9	87.7	99.0	96.5	100.7	112.4	74.2	79.3	90.4
June	2004	86.1	95.5	103.6	96.9	107.1	115.0	79.1	88.0	96.3
July	2004	89.6	97.9	102.5	94.6	109.5	111.0	86.5	90.5	97.1
August	2004	91.6	94.6	102.1	104.2	104.4	115.8	83.5	88.3	93.3
September	2004	87.2	94.7	100.0	95.0	107.8	108.4	82.1	86.4	94.7
October	2004	86.9	94.9	94.9	101.0	103.7	108.0	77.8	89.2	86.5
November	2004	88.4	92.4	97.5	103.1	104.1	106.5	78.9	84.9	91.6
December	2004	92.3	98.3	100.4	101.4	107.6	110.8	86.5	92.4	93.8
January	2005	87.7	96.8	100.9	100.9	113.4	117.2	79.2	86.1	90.4
February	2005	86.6	95.3	101.5	103.8	107.5	116.8	75.5	87.4	91.8
March	2005	86.9	96.1	95.0	97.3	114.0	113.4	80.3	84.6	83.2
April	2005	84.1	86.2	92.8	100.9	103.2	109.2	73.3	75.4	82.3
May	2005	81.7	85.7	91.9	104.3	102.3	107.1	67.2	75.0	82.2
June	2005	91.8	97.3	98.6	106.4	118.0	115.0	82.4	84.0	88.0
July	2005	90.1	100.4	100.1	108.0	113.5	118.9	78.6	92.0	88.1
August	2005	82.2	93.0	93.3	101.2	109.7	113.8	69.9	82.2	80.1
September	2005	68.8	78.5	83.5	89.5	99.4	105.4	55.5	65.0	69.4
October	2005	69.9	74.7	78.3	89.7	87.3	96.1	57.1	66.6	66.9
November	2005	73.9	81.6	87.6	91.5	97.8	108.5	62.5	71.1	74.2
December	2005	83.2	89.5	101.9	100.9	108.1	118.3	71.8	77.5	91.4
January	2006	84.8	93.9	96.0	105.4	111.5	114.7	71.5	82.6	84.0
February	2006	81.0	84.7	94.7	98.1	100.0	118.7	70.0	74.8	79.3
March	2006	78.0	91.7	96.7	101.9	112.7	112.5	62.7	78.2	86.5
April	2006	76.6	90.2	96.3	100.8	114.6	113.8	61.0	74.5	85.0
May	2006	73.1	78.5	85.5	87.7	96.9	103.2	63.7	66.7	74.0
June	2006	77.6	80.2	96.0	95.8	100.2	118.4	65.9	67.4	81.6
July	2006	79.8	81.5	92.3	97.4	101.1	111.4	68.4	68.9	80.1
August	2006	74.1	81.4	91.9	94.1	105.8	113.4	61.3	65.8	78.2
September	2006	81.4	85.2	89.5	93.0	95.0	101.5	73.9	78.9	81.8
October	2006	84.3	95.0	101.5	100.8	107.2	113.3	73.8	87.2	93.9
November	2006	87.4	93.4	95.3	100.1	108.3	109.5	79.2	83.8	86.1
December	2006	82.8	89.0	103.7	102.5	101.7	119.7	70.1	80.8	93.4
January	2007	90.6	96.8	103.9	102.7	112.9	119.7	82.7	86.5	93.8
February	2007	79.3	90.1	104.0	94.1	106.8	118.9	69.8	79.4	94.5
March	2007	78.6	87.0	99.0	96.2	104.7	109.4	67.3	75.7	92.3
April	2007	81.7	86.1	93.5	97.4	104.2	112.5	71.6	74.5	81.3
May	2007	79.5	87.6	96.5	96.9	103.8	112.7	68.3	77.1	86.1
June	2007	75.7	86.0	95.1	93.0	103.7	110.3	64.7	74.7	85.4
July	2007	81.0	91.1	98.1	96.6	102.5	113.1	71.0	83.8	88.5
August	2007	77.5	82.2	90.0	91.3	94.7	107.9	68.7	74.2	78.5

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**THE INDEX OF CONSUMER SENTIMENT WITH CURRENT
AND EXPECTED COMPONENTS WITHIN EDUCATION GROUPS**

<u>Date of Survey</u>	EDUCATION OF RESPONDENT								
	SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
	H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree
September 2007	77.5	81.6	90.3	92.9	93.5	106.2	67.7	73.9	80.1
October 2007	69.8	82.2	90.0	90.6	95.0	105.9	56.4	74.0	79.8
November 2007	61.7	78.9	84.1	78.9	93.0	100.0	50.7	69.7	73.9
December 2007	73.5	71.3	81.8	91.0	83.2	98.4	62.2	63.6	71.2
January 2008	73.5	79.4	82.2	92.5	90.4	98.5	61.3	72.2	71.7
February 2008	67.9	65.8	76.7	81.6	76.0	91.1	59.1	59.3	67.5
March 2008	64.9	71.0	72.0	78.1	81.8	90.2	56.5	64.0	60.2
April 2008	58.9	61.0	67.6	71.4	74.5	85.0	50.9	52.3	56.4
May 2008	53.6	58.1	65.9	63.8	73.8	80.5	47.0	48.0	56.5
June 2008	53.4	54.9	60.4	63.0	65.5	73.9	47.2	48.1	51.7
July 2008	58.2	64.8	60.8	72.7	76.5	70.8	48.9	57.2	54.3
August 2008	56.2	57.5	72.1	67.8	61.5	80.3	48.7	55.0	66.9
September 2008	69.9	70.4	70.0	69.9	73.8	79.3	69.9	68.3	64.0
October 2008	53.7	59.0	60.5	55.2	60.9	60.0	52.7	57.8	60.9
November 2008	55.2	56.5	54.8	49.9	64.7	57.6	58.6	51.2	52.9
December 2008	59.2	61.8	59.5	66.1	70.7	71.8	54.7	56.1	51.6
January 2009	60.4	59.7	63.5	60.4	64.3	75.8	60.3	56.8	55.7
February 2009	53.6	54.4	60.1	61.8	59.0	74.0	48.3	51.4	51.3
March 2009	57.6	53.0	59.8	53.8	59.3	72.7	60.0	48.9	51.5
April 2009	60.8	61.8	70.5	58.9	63.8	77.8	62.0	60.5	65.8
May 2009	63.1	68.3	73.2	59.2	62.6	78.0	65.7	72.0	70.1
June 2009	69.3	71.8	71.4	69.4	72.8	76.4	69.2	71.2	68.2
July 2009	63.8	64.8	69.5	67.3	67.5	76.0	61.6	63.0	65.3
August 2009	61.9	66.2	68.4	62.3	69.0	68.4	61.7	64.4	68.4
September 2009	64.8	73.0	81.1	65.3	69.3	82.8	64.5	75.4	80.0
October 2009	65.6	68.5	75.6	63.8	75.9	80.2	66.9	63.7	72.5
November 2009	62.1	69.2	70.3	61.2	66.3	75.4	62.7	71.0	67.0
December 2009	71.5	68.3	76.1	76.6	74.0	81.8	68.2	64.7	72.4
January 2010	68.4	74.1	81.3	71.7	80.2	92.1	66.3	70.1	74.3
February 2010	71.7	73.4	76.1	78.4	81.3	85.9	67.4	68.2	69.7
March 2010	70.8	71.0	77.1	81.2	81.0	84.0	64.0	64.5	72.7
April 2010	69.4	68.1	77.9	79.3	78.4	84.6	63.0	61.4	73.6
May 2010	65.9	72.2	81.5	69.7	84.2	89.3	63.4	64.6	76.4
June 2010	71.2	74.2	81.5	81.0	82.3	91.6	64.9	69.0	75.0
July 2010	62.6	70.4	70.2	71.0	80.8	77.8	57.3	63.7	65.3
August 2010	60.1	70.4	75.1	66.1	76.6	89.8	56.3	66.4	65.6
September 2010	65.2	61.5	74.6	73.1	72.3	88.3	60.1	54.6	65.7
October 2010	63.4	67.0	71.7	78.2	73.2	78.0	53.9	63.1	67.6
November 2010	62.8	67.8	80.7	74.3	75.7	92.3	55.4	62.8	73.3
December 2010	69.6	70.1	81.6	79.8	76.9	95.8	63.0	65.7	72.6
January 2011	67.6	72.8	79.8	76.0	81.7	85.6	62.2	67.1	76.1
February 2011	63.2	78.6	88.3	66.4	91.4	99.8	61.1	70.4	81.0
March 2011	57.0	62.6	77.9	70.9	75.2	95.3	48.0	54.4	66.7
April 2011	60.0	63.5	81.8	74.4	73.8	95.2	50.7	56.8	73.2
May 2011	62.6	74.5	82.7	72.4	78.2	91.5	56.3	72.2	77.1
June 2011	59.8	71.6	79.9	69.1	84.2	90.1	53.9	63.6	73.4
July 2011	57.9	62.7	69.0	65.3	72.8	85.6	53.1	56.1	58.3
August 2011	51.7	53.2	60.8	61.6	62.7	78.2	45.3	47.1	49.6
September 2011	58.9	55.5	62.4	70.7	65.7	84.0	51.3	48.9	48.5
October 2011	58.4	53.4	67.8	67.7	68.6	85.0	52.4	43.7	56.7
November 2011	58.9	63.6	67.5	69.5	73.1	86.4	52.1	57.5	55.3

TABLE 4

**THE INDEX OF CONSUMER SENTIMENT WITH CURRENT
AND EXPECTED COMPONENTS WITHIN EDUCATION GROUPS**

<u>Date of Survey</u>		EDUCATION OF RESPONDENT								
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
		H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree
December	2011	68.0	68.8	72.4	76.5	81.7	80.5	62.6	60.5	67.2
January	2012	69.5	72.8	81.0	74.4	83.8	92.3	66.4	65.7	73.8
February	2012	71.2	73.8	80.3	81.9	77.2	88.1	64.4	71.6	75.3
March	2012	68.4	71.5	84.0	78.8	82.7	92.2	61.8	64.3	78.7
April	2012	71.1	70.9	84.9	74.7	74.3	96.3	68.8	68.8	77.5
May	2012	76.3	70.8	87.1	80.9	82.5	95.7	73.3	63.2	81.6
June	2012	70.0	68.6	78.7	75.9	80.9	85.9	66.3	60.8	74.1
July	2012	67.3	70.8	77.2	74.7	80.8	90.5	62.5	64.4	68.7
August	2012	74.2	70.3	77.4	85.8	83.1	95.2	66.7	62.0	66.0
September	2012	75.1	73.7	83.2	82.6	76.2	93.5	70.3	72.1	76.6
October	2012	77.6	79.1	88.0	84.8	82.0	94.2	73.1	77.2	84.1
November	2012	78.4	82.2	86.6	82.0	90.3	97.7	76.1	77.1	79.4
December	2012	68.3	72.7	77.0	84.9	86.9	88.9	57.5	63.6	69.3
January	2013	63.6	81.6	76.6	74.6	94.7	86.7	56.5	73.1	70.0
February	2013	72.3	71.8	85.6	82.0	86.3	96.1	66.0	62.4	78.9
March	2013	68.5	79.0	86.8	80.3	90.1	100.1	60.8	71.8	78.3
April	2013	70.5	77.2	79.8	85.9	88.3	93.5	60.6	70.1	71.0
May	2013	80.9	79.2	91.3	96.1	89.2	106.3	71.2	72.9	81.6
June	2013	74.7	81.5	93.4	84.6	87.5	105.5	68.4	77.6	85.6
July	2013	74.8	91.1	87.8	92.5	101.8	100.5	63.5	84.2	79.6
August	2013	72.5	76.1	93.5	83.8	88.6	108.1	65.2	68.0	84.1
September	2013	72.3	75.3	82.4	89.0	90.6	96.9	61.6	65.4	73.0
October	2013	66.9	71.5	77.5	81.5	89.2	94.4	57.5	60.2	66.7
November	2013	59.5	59.5	84.1	74.2	74.2	94.9	50.0	50.0	77.1
December	2013	62.7	85.3	89.9	75.7	102.0	106.8	54.3	74.5	79.0
January	2014	65.3	84.9	87.6	82.4	99.4	103.0	54.4	75.6	77.6
February	2014	72.5	81.0	86.9	88.7	93.9	100.1	62.0	72.6	78.4
March	2014	72.4	72.4	89.3	90.3	86.2	105.4	60.9	63.4	79.0
April	2014	72.3	83.0	90.7	90.4	92.5	107.3	60.6	76.9	80.1
May	2014	66.9	81.6	89.9	81.3	96.4	100.5	57.6	72.1	83.1
June	2014	71.7	84.3	87.3	87.4	97.0	101.2	61.5	76.1	78.3
July	2014	70.8	80.7	87.6	92.0	96.1	100.4	57.2	70.8	79.3
August	2014	67.1	86.9	87.7	88.3	100.8	104.9	53.5	78.0	76.7
September	2014	78.3	77.7	93.0	89.7	91.1	109.5	71.0	69.1	82.5
October	2014	76.9	80.4	95.5	85.5	95.7	106.2	71.3	70.6	88.6
November	2014	77.0	89.6	93.6	97.9	102.6	104.9	63.5	81.2	86.3
December	2014	88.8	86.5	99.4	96.3	105.9	108.1	83.9	74.0	93.8
January	2015	88.4	95.5	104.5	98.0	109.0	115.0	82.2	86.8	97.8
February	2015	90.1	92.6	99.4	100.3	102.3	112.6	83.5	86.4	90.9
March	2015	89.5	80.9	101.1	102.6	96.5	110.9	81.1	70.9	94.9
April	2015	84.6	94.1	102.5	96.7	106.7	112.2	76.9	86.0	96.3
May	2015	81.4	89.1	96.2	90.2	99.6	106.9	75.7	82.4	89.4
June	2015	85.7	90.6	105.1	93.3	109.2	117.0	80.7	78.6	97.5
July	2015	84.3	89.5	99.7	93.3	106.1	115.0	78.5	78.9	89.9
August	2015	86.7	90.3	95.4	100.7	102.6	108.7	77.8	82.4	86.9
September	2015	78.9	78.4	98.0	92.3	96.8	109.2	70.3	66.6	90.8
October	2015	80.8	87.6	96.1	90.8	98.7	109.9	74.4	80.4	87.2
November	2015	83.6	85.8	98.7	97.1	97.5	112.4	74.9	78.3	89.9
December	2015	84.1	90.6	99.2	98.3	107.7	114.1	75.0	79.6	89.6
January	2016	89.1	84.9	97.8	104.0	100.2	111.3	79.5	75.1	89.1

TABLE 4

THE INDEX OF CONSUMER SENTIMENT WITH CURRENT AND EXPECTED COMPONENTS WITHIN EDUCATION GROUPS

<u>Date of Survey</u>		EDUCATION OF RESPONDENT								
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
		H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree
February	2016	85.0	94.0	93.9	101.1	108.3	108.9	74.6	84.8	84.2
March	2016	86.3	84.9	97.7	99.9	102.0	111.1	77.5	73.8	89.1
April	2016	84.4	87.8	92.3	103.9	104.8	109.6	71.9	76.8	81.1
May	2016	88.4	91.9	99.0	103.6	107.7	113.7	78.6	81.8	89.6
June	2016	82.8	91.3	100.3	101.7	105.8	118.2	70.6	81.9	88.8
July	2016	86.9	86.5	94.5	104.7	102.8	116.1	75.4	76.1	80.6
August	2016	85.9	80.3	96.8	99.4	96.6	116.0	77.3	69.8	84.4
September	2016	84.1	87.5	97.0	92.2	103.7	110.4	78.9	77.1	88.4
October	2016	78.3	80.2	95.4	91.5	96.3	112.8	69.8	69.9	84.2
November	2016	86.3	89.3	99.8	98.0	103.5	113.5	78.8	80.1	91.0
December	2016	95.3	102.4	97.5	103.0	108.8	117.9	90.4	98.3	84.5
January	2017	94.5	102.6	97.3	98.7	110.0	117.3	91.8	97.9	84.4
February	2017	101.8	98.3	92.7	107.5	110.6	113.6	98.0	90.4	79.2
March	2017	96.0	94.8	98.7	105.2	108.6	120.1	90.0	86.0	85.0
April	2017	98.3	92.7	99.1	106.4	105.5	119.4	93.1	84.4	86.0
May	2017	92.3	96.5	99.2	105.1	107.0	116.7	84.1	89.7	87.9
June	2017	98.0	93.2	94.9	112.8	108.0	114.9	88.5	83.7	82.0
July	2017	89.4	95.3	94.5	107.1	114.0	116.3	78.1	83.3	80.5
August	2017	89.6	94.7	101.0	100.0	108.8	116.7	82.9	85.6	91.0
September	2017	91.1	94.1	97.4	105.9	104.8	117.8	81.6	87.3	84.2
October	2017	102.1	103.1	98.8	115.1	116.4	117.1	93.7	94.6	87.1
November	2017	94.3	103.3	97.3	109.9	111.8	115.9	84.3	97.8	85.4
December	2017	94.0	100.6	94.4	106.2	116.5	115.3	86.2	90.4	81.0
January	2018	86.0	100.1	97.4	92.1	114.7	115.5	82.1	90.7	85.8
February	2018	97.0	97.6	102.0	107.6	110.1	121.0	90.1	89.6	89.8
March	2018	102.5	104.7	98.7	117.4	120.3	123.4	92.9	94.6	82.9
April	2018	95.1	102.8	97.8	107.0	114.1	119.3	87.4	95.6	84.0
May	2018	97.3	101.9	95.8	107.0	109.0	115.6	91.2	97.3	83.0
June	2018	100.3	102.2	94.9	116.9	116.5	116.4	89.6	93.1	81.1
July	2018	96.2	102.7	96.0	102.6	119.1	116.8	92.2	92.2	82.6
August	2018	93.5	97.1	96.8	105.9	105.3	115.4	85.5	91.7	84.8
September	2018	102.9	105.9	94.7	110.5	119.8	113.8	98.0	97.0	82.5
October	2018	101.8	99.4	96.9	110.0	108.6	116.8	96.5	93.5	84.0
November	2018	105.6	98.3	93.8	115.4	111.1	111.9	99.4	90.1	82.2
December	2018	99.2	105.6	93.9	112.3	119.3	115.6	90.7	96.7	79.9
January	2019	91.7	95.8	88.5	104.5	110.7	109.6	83.5	86.3	74.9
February	2019	90.8	96.3	93.5	103.2	105.6	112.1	82.9	90.3	81.6
March	2019	97.4	104.1	95.9	112.5	114.2	113.3	87.6	97.7	84.8
April	2019	96.6	98.4	96.7	111.5	110.9	113.4	87.1	90.3	86.0
May	2019	98.5	98.3	101.7	109.7	105.2	113.3	91.2	93.8	94.3
June	2019	102.2	101.4	95.0	109.7	111.7	112.8	97.4	94.8	83.5
July	2019	102.5	98.4	96.7	112.1	108.0	111.2	96.4	92.2	87.4
August	2019	93.2	88.1	89.4	104.5	95.6	110.4	86.0	83.3	75.9
September	2019	92.4	101.7	88.7	100.2	114.3	108.6	87.4	93.7	76.0
October	2019	100.4	100.8	90.9	111.6	118.5	110.8	93.2	89.5	78.2
November	2019	98.7	96.3	96.4	113.5	104.5	115.6	89.3	91.0	84.1
December	2019	96.8	98.3	101.4	109.4	109.4	122.3	88.7	91.1	88.0
January	2020	108.6	96.9	98.7	117.3	112.4	114.9	103.0	86.9	88.4
February	2020	100.3	104.2	99.3	108.5	114.3	117.1	95.0	97.7	87.9
March	2020	95.7	100.0	82.1	104.7	114.4	98.8	90.0	90.8	71.3
April	2020	74.7	74.9	69.3	67.1	72.7	77.5	79.6	76.4	64.1

TABLE 4

THE INDEX OF CONSUMER SENTIMENT WITH CURRENT AND EXPECTED COMPONENTS WITHIN EDUCATION GROUPS

<u>Date of Survey</u>		EDUCATION OF RESPONDENT								
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
		H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree
May	2020	67.9	75.4	72.4	70.6	83.2	86.8	66.2	70.3	63.2
June	2020	80.1	77.2	77.9	88.9	82.8	88.9	74.5	73.5	70.8
July	2020	71.1	74.7	71.9	74.4	87.4	83.5	69.0	66.5	64.4
August	2020	77.3	74.1	72.9	79.3	84.7	83.9	76.0	67.3	65.9
September	2020	79.0	83.4	79.1	78.0	84.7	92.0	79.6	82.6	70.8
October	2020	80.0	86.6	80.1	72.6	95.4	85.9	84.8	80.9	76.4
November	2020	80.1	74.9	76.4	87.1	82.4	89.2	75.5	70.1	68.2
December	2020	71.2	78.7	86.2	78.4	86.8	97.3	66.6	73.5	79.1
January	2021	73.8	74.0	83.8	79.7	83.6	91.5	70.0	67.8	78.8
February	2021	66.7	69.1	84.4	77.6	78.0	93.8	59.6	63.4	78.4
March	2021	76.8	79.2	90.7	85.0	88.8	97.9	71.6	73.1	86.1
April	2021	71.2	88.0	93.8	86.8	97.3	100.5	61.3	82.1	89.6
May	2021	75.7	77.3	90.1	83.8	83.0	96.8	70.5	73.6	85.7
June	2021	68.6	80.9	94.1	69.9	91.5	94.0	67.8	74.2	94.1
July	2021	78.3	79.0	83.6	84.9	86.9	84.2	74.1	73.9	83.3
August	2021	60.9	62.1	79.0	73.6	69.8	86.4	52.7	57.1	74.2
September	2021	68.9	66.7	77.0	79.8	78.1	81.2	62.0	59.4	74.3
October	2021	63.7	70.5	76.0	73.5	84.1	76.8	57.4	61.8	75.4
November	2021	57.1	62.5	73.9	68.5	68.7	78.3	49.7	58.5	71.1
December	2021	63.1	64.9	76.9	70.8	73.5	76.0	58.1	59.3	77.4
January	2022	58.3	64.2	72.1	62.6	70.2	76.4	55.5	60.3	69.4
February	2022	56.7	55.3	69.2	67.8	61.2	72.3	49.6	51.6	67.2
March	2022	53.2	57.4	62.2	68.9	66.7	66.3	43.1	51.4	59.6
April	2022	57.5	62.0	69.9	65.4	69.1	71.1	52.3	57.5	69.2
May	2022	55.6	53.5	61.6	65.2	59.9	63.2	49.4	49.4	60.5
June	2022	50.4	44.0	53.1	55.9	49.3	55.7	46.9	40.7	51.4
July	2022	44.5	49.5	55.9	45.3	61.2	62.2	44.0	42.0	51.9
August	2022	59.8	51.1	61.9	60.0	55.3	59.7	59.7	48.4	63.3
September	2022	58.0	52.6	62.5	56.8	54.8	64.3	58.7	51.2	61.4
October	2022	57.3	57.0	62.3	62.5	66.5	66.5	53.9	50.9	59.6
November	2022	53.5	57.6	57.6	55.5	60.6	58.6	52.2	55.6	57.0
December	2022	55.0	59.6	61.6	52.6	61.3	60.7	56.5	58.5	62.2
January	2023	60.4	59.8	69.4	61.4	59.8	75.3	59.8	59.8	65.6
February	2023	67.4	61.3	70.4	67.9	67.1	74.3	67.1	57.5	67.9
March	2023	59.7	56.5	68.3	59.1	62.8	73.6	60.1	52.6	64.9
April	2023	56.0	63.2	66.9	62.6	68.4	70.3	51.8	59.9	64.7
May	2023	51.5	57.5	63.4	58.9	66.1	66.7	46.8	52.0	61.3
June	2023	59.6	62.3	68.4	65.4	63.4	74.2	55.9	61.5	64.7
July	2023	60.7	64.8	78.9	64.6	69.3	84.5	58.3	61.9	75.4
August	2023	56.3	67.8	76.6	62.5	73.6	82.8	52.3	64.0	72.5
September	2023	61.2	61.2	75.9	65.6	64.8	78.6	58.4	58.9	74.1