TABLE 3

INDEX OF CONSUMER SENTIMENT WITHIN AGE SUBGROUPS

Date of Survey	AGE OF RESPONDENT 18-34	35-54	Over 55
February 1960	112.0	102.9	92.6
May 1960	108.2	97.3	84.5
February 1961	101.4	94.5	86.2
May 1961	103.3	96.2	88.6
November 1961	104.5	98.5	83.9
February 1962	108.8	106.0	90.2
August 1962	104.6	97.9	83.1
November 1962	107.9	99.8	87.0
February 1963	110.1	104.3	89.6
May 1963	100.7	96.5	86.0
August 1963	107.7	102.1	90.4
February 1965	110.1	105.9	91.0
November 1965	113.5	109.7	94.5
February 1966	108.2	103.8	90.3
August 1966	99.8	96.3	79.7
February 1967	98.1	96.8	85.2
May 1967	105.8	102.2	82.6
August 1967	111.9	100.9	84.4
November 1967	101.5	96.2	82.7
February 1968	103.3	100.8	85.0
May 1968	104.3	96.5	80.4
August 1968	103.3	94.6	81.4
February 1969	102.8	99.7	90.4
May 1969	102.8	93.7	81.0
August 1969	98.5	87.5	76.1
November 1969	91.6	81.8	67.9
February 1970	85.9	80.0	69.0
May 1970	83.3	75.6	68.4
August 1970	87.6	77.4	69.5
November 1970	80.7	73.9	63.6
February 1971	85.1	80.1	70.3
August 1971	91.2	80.1	77.1
November 1971	89.7	85.7	71.5
February 1972	103.0	94.2	84.4
May 1972	93.6	89.9	81.1
August 1972	100.9	97.3	86.0
November 1972	97.2	89.7	84.5
February 1973	85.7	84.2	74.8
May 1973	80.5	77.1	72.6
August 1973	77.7	70.5	68.2
November 1973	82.5	75.3	70.4
February 1974	71.0	57.3	57.5
May 1974	77.1	70.1	67.2
August 1974	72.9	60.3	60.2

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INDEX OF CONSUMER SENTIMENT WITHIN AGE SUBGROUPS

Date of Survey	AGE OF RESPONDENT 18-34	35-54	Over 55
November 1974	63.0	58.7	55.6
February 1975	64.3	55.0	53.2
May 1975	79.7	71.4	66.6
August 1975	85.2	72.7	68.6
November 1975	80.6	75.7	69.2
February 1976	92.7	83.3	75.8
May 1976	90.0	82.6	76.3
August 1976	98.5	89.5	80.3
November 1976	96.3	84.6	80.3
February 1977	95.0	88.7	78.9
May 1977	98.3	89.6	82.3
August 1977	99.2	88.2	80.1
November 1977	94.7	84.3	76.4
January 1978	93.7	86.7	75.0
February 1978	99.7	82.3	77.1
March 1978	91.7	76.8	68.8
April 1978	91.8	79.7	74.0
May 1978	95.1	78.9	74.5
June 1978	91.7	75.7	72.4
July 1978	92.2	78.4	77.4
August 1978	87.8	77.2	69.8
September 1978	86.6	83.9	72.1
October 1978	90.6	76.7	70.8
November 1978	82.5	73.3	69.0
December 1978	71.7	63.9	63.6
January 1979	82.7	70.6	63.2
February 1979	80.9	74.6	67.7
March 1979	77.9	64.7	63.3
April 1979	71.5	66.4	61.8
May 1979	74.6	65.3	64.1
June 1979	71.2	62.9	63.9
July 1979	67.7	60.9	54.1
August 1979	72.1	64.0	58.2
September 1979	71.5	66.8	63.2
October 1979	69.5	58.3	60.1
November 1979	70.8	60.7	57.3
December 1979	68.1	57.1	59.3
January 1980	75.5	63.1	61.6
February 1980	74.3	65.7	60.5
March 1980	61.4	56.2	50.7
April 1980	60.5	43.6	51.8
May 1980	62.8	46.6	43.4
June 1980	65.9	53.5	58.1
July 1980	69.9	58.1	58.8
August 1980	72.0	64.8	66.0
September 1980	77.9	72.7	68.7
October 1980	79.5	69.5	73.3
November 1980	84.6	72.8	69.6
December 1980	75.5	56.0	59.4
January 1981	76.5	69.5	67.2

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INDEX OF CONSUMER SENTIMENT WITHIN AGE SUBGROUPS

Date of Survey	AGE OF RESPONDENT 18-34	35-54	Over 55
February 1981	71.8	67.7	58.9
March 1981	76.6	63.2	57.7
April 1981	80.8	67.6	66.2
May 1981	87.0	70.5	69.3
June 1981	81.0	66.3	68.9
July 1981	83.5	69.9	66.9
August 1981	87.1	74.3	67.2
September 1981	80.7	68.1	68.5
October 1981	80.0	65.2	64.1
November 1981	70.6	58.9	57.0
December 1981	70.9	65.3	56.7
January 1982	76.6	67.4	68.5
February 1982	71.5	68.3	59.0
March 1982	65.5	61.4	58.8
April 1982	70.6	65.5	60.4
May 1982	72.7	67.6	62.0
June 1982	72.4	64.4	60.3
July 1982	73.4	63.3	60.6
August 1982	72.6	62.9	60.2
September 1982	73.0	66.7	68.0
October 1982	81.2	72.1	65.5
November 1982	76.6	75.7	63.8
December 1982	78.9	71.7	64.2
January 1983	78.8	70.0	62.0
February 1983	82.1	68.3	72.4
March 1983	84.9	81.5	75.5
April 1983	95.8	90.5	80.5
May 1983	97.2	97.1	84.9
June 1983	97.8	94.4	83.9
July 1983	106.0	93.6	83.0
August 1983	99.2	92.9	80.0
September 1983	94.8	94.5	80.9
October 1983	94.2	93.8	77.8
November 1983	97.2	94.6	80.7
December 1983	102.3	97.5	81.8
January 1984	107.9	106.0	87.4
February 1984	106.2	98.9	86.5
March 1984	109.9	105.2	86.6
April 1984	107.2	95.4	86.0
May 1984	107.5	98.8	86.6
June 1984	103.0	97.1	85.9
July 1984	104.9	98.2	87.1
August 1984	106.8	105.3	85.2
September 1984	108.5	99.9	93.3
October 1984	108.9	95.5	84.2
November 1984	105.5	94.0	88.1
December 1984	102.9	94.1	82.2
January 1985	104.2	99.0	86.6
February 1985	102.0	97.0	82.3
March 1985	104.7	94.7	82.0
April 1985	106.9	92.9	84.3
May 1985	103.2	87.9	84.6
June 1985	105.0	97.8	87.9

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INDEX OF CONSUMER SENTIMENT WITHIN AGE SUBGROUPS

Date of Survey		AGE OF RESPONDENT 18-34	35-54	Over 55
July	1985	104.4	93.7	84.8
August	1985	104.2	94.9	77.3
September	1985	103.7	89.6	82.8
October	1985	101.6	88.6	76.0
November	1985	101.1	93.5	79.3
December	1985	103.8	95.3	82.6
January	1986	105.5	99.4	80.8
February	1986	109.7	94.1	83.8
March	1986	109.1	96.0	82.0
April	1986	104.8	97.8	83.6
May	1986	104.9	99.9	78.3
June	1986	112.7	97.9	86.6
July	1986	108.2	98.6	84.5
August	1986	107.9	95.2	80.1
September	1986	106.3	92.4	76.1
October	1986	102.5	97.3	85.7
November	1986	99.5	94.2	80.4
December	1986	98.0	91.3	78.3
January	1987	99.9	91.2	78.4
February	1987	99.1	89.2	81.5
March	1987	106.4	89.3	77.7
April	1987	99.0	95.1	83.5
May	1987	99.5	92.8	82.1
June	1987	99.0	95.5	80.0
July	1987	103.0	97.8	80.2
August	1987	103.3	95.8	80.8
September	1987	104.1	95.4	82.6
October	1987	92.0	89.9	86.2
November	1987	91.7	86.6	70.8
December	1987	94.1	92.9	73.6
January	1988	98.3	93.6	80.1
February	1988	102.5	90.3	79.9
March	1988	103.5	98.9	80.0
April	1988	100.0	87.5	86.6
May	1988	104.2	95.4	84.7
June	1988	103.1	102.0	79.5
July	1988	99.6	93.0	86.6
August	1988	103.6	101.7	86.3
September	1988	106.1	93.3	91.4
October	1988	105.8	94.6	82.0
November	1988	100.4	94.3	82.2
December	1988	103.7	97.1	73.9
January	1989	105.8	100.3	86.7
February	1989	104.3	94.2	86.7
March	1989	103.9	91.8	87.0
April	1989	101.0	87.5	83.8
May	1989	102.2	86.9	81.9
June	1989	100.0	90.4	81.1
July	1989	101.9	95.8	78.0
August	1989	105.7	88.9	76.1
September	1989	107.1	96.2	84.9
October	1989	107.3	90.5	83.9
November	1989	102.2	88.6	79.3

TABLE 3

INDEX OF CONSUMER SENTIMENT WITHIN AGE SUBGROUPS

Date of Survey	AGE OF RESPONDENT 18-34	35-54	Over 55
December 1989	99.3	90.3	80.4
January 1990	101.4	99.5	78.3
February 1990	104.9	88.2	74.7
March 1990	101.7	91.4	81.1
April 1990	102.8	96.0	83.6
May 1990	102.6	91.6	77.9
June 1990	99.5	85.8	79.2
July 1990	95.1	89.4	79.2
August 1990	83.9	80.4	64.5
September 1990	80.8	70.1	66.9
October 1990	72.1	64.4	56.3
November 1990	72.5	64.0	61.3
December 1990	71.8	66.0	59.4
January 1991	75.9	63.4	61.1
February 1991	74.9	69.6	65.7
March 1991	96.0	84.6	80.7
April 1991	91.1	81.3	74.1
May 1991	89.4	73.9	72.1
June 1991	92.1	80.8	73.4
July 1991	85.8	83.8	79.4
August 1991	89.4	80.4	74.8
September 1991	92.1	83.7	73.2
October 1991	88.3	73.2	72.7
November 1991	80.5	62.9	63.2
December 1991	78.9	65.2	60.5
January 1992	72.5	64.8	64.2
February 1992	77.5	64.1	63.8
March 1992	87.9	74.1	66.3
April 1992	85.4	76.9	66.8
May 1992	89.5	76.6	70.7
June 1992	88.9	80.8	71.4
July 1992	83.5	73.0	73.6
August 1992	83.7	73.2	70.7
September 1992	85.9	75.7	65.5
October 1992	81.4	69.4	68.6
November 1992	94.3	83.5	76.6
December 1992	97.3	86.6	88.4
January 1993	93.8	89.7	85.0
February 1993	97.2	87.0	75.2
March 1993	90.5	84.2	82.7
April 1993	95.1	84.8	77.2
May 1993	87.9	77.4	75.3
June 1993	92.5	76.7	72.7
July 1993	87.8	72.9	70.7
August 1993	89.1	76.3	68.3
September 1993	85.3	77.3	71.4
October 1993	92.8	81.6	73.8
November 1993	88.8	79.1	75.3
December 1993	98.9	83.4	81.5
January 1994	99.5	92.4	90.8
February 1994	100.1	95.0	83.3
March 1994	100.4	88.6	87.5

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INDEX OF CONSUMER SENTIMENT WITHIN AGE SUBGROUPS

Date of Survey		AGE OF RESPONDENT 18-34	35-54	Over 55
April	1994	98.6	92.8	87.9
May	1994	102.0	93.4	83.6
June	1994	98.7	90.8	84.2
July	1994	96.9	88.6	83.3
August	1994	97.0	91.8	86.6
September	1994	96.7	94.1	83.6
October	1994	99.9	91.5	86.9
November	1994	102.8	91.2	80.7
December	1994	100.4	97.3	87.3
January	1995	106.2	98.8	88.2
February	1995	103.5	97.8	84.1
March	1995	93.8	95.6	81.2
April	1995	104.3	91.0	82.0
May	1995	98.7	89.4	82.0
June	1995	104.3	91.8	84.6
July	1995	104.4	93.2	85.9
August	1995	106.8	95.3	86.7
September	1995	96.3	92.5	78.4
October	1995	103.7	91.4	74.8
November	1995	96.1	87.5	81.8
December	1995	102.2	93.8	78.4
January	1996	99.7	86.2	81.8
February	1996	100.4	89.9	77.3
March	1996	107.7	92.2	82.5
April	1996	100.0	96.6	82.1
May	1996	94.3	88.6	86.1
June	1996	98.7	94.9	83.7
July	1996	103.1	92.5	89.3
August	1996	110.7	91.8	85.2
September	1996	107.9	91.3	85.3
October	1996	100.2	95.8	94.2
November	1996	108.0	101.0	89.5
December	1996	104.7	99.1	87.8
January	1997	103.8	102.1	85.9
February	1997	103.6	103.7	91.0
March	1997	108.1	98.3	94.2
April	1997	111.6	103.7	89.2
May	1997	110.6	103.9	95.2
June	1997	112.5	105.1	97.3
July	1997	116.2	108.4	98.6
August	1997	108.9	106.4	98.0
September	1997	113.0	106.3	99.5
October	1997	114.7	108.4	94.8
November	1997	113.4	108.8	100.1
December	1997	111.2	105.2	91.7
January	1998	116.6	105.3	99.6
February	1998	115.0	112.5	104.3
March	1998	112.7	107.8	99.8
April	1998	116.4	110.6	99.8
May	1998	113.9	108.4	98.1
June	1998	113.5	108.9	96.0
July	1998	112.5	105.1	99.0
August	1998	113.4	107.5	93.7

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INDEX OF CONSUMER SENTIMENT WITHIN AGE SUBGROUPS

Date of Survey	AGE OF RESPONDENT 18-34	35-54	Over 55
September 1998	107.3	100.1	95.9
October 1998	107.7	97.8	88.4
November 1998	110.2	104.5	94.2
December 1998	108.9	103.1	90.0
January 1999	109.6	107.4	94.3
February 1999	115.3	111.8	97.5
March 1999	116.3	106.1	96.5
April 1999	109.3	110.2	93.4
May 1999	114.7	107.2	98.4
June 1999	112.1	110.5	98.4
July 1999	106.5	108.7	101.9
August 1999	111.8	106.4	94.4
September 1999	112.5	110.3	98.4
October 1999	108.9	107.5	92.4
November 1999	113.6	107.5	100.8
December 1999	110.5	107.3	98.6
January 2000	120.0	113.3	103.7
February 2000	116.9	112.6	105.3
March 2000	110.2	112.5	97.3
April 2000	118.3	112.0	98.0
May 2000	119.2	112.2	102.2
June 2000	113.2	105.5	103.0
July 2000	117.8	112.5	95.0
August 2000	116.6	106.7	100.2
September 2000	114.4	110.2	96.9
October 2000	114.1	108.7	95.5
November 2000	116.2	109.3	99.8
December 2000	106.3	98.2	91.8
January 2001	106.8	95.8	82.9
February 2001	100.2	92.0	82.8
March 2001	102.8	93.0	80.2
April 2001	97.2	87.8	81.9
May 2001	103.0	93.0	82.7
June 2001	98.9	92.2	87.9
July 2001	109.2	90.1	84.4
August 2001	103.4	92.6	81.3
September 2001	95.5	82.2	72.3
October 2001	92.1	83.8	74.7
November 2001	89.4	84.7	78.2
December 2001	90.7	89.3	86.9
January 2002	102.8	91.4	87.6
February 2002	97.8	90.3	84.6
March 2002	99.9	97.1	90.3
April 2002	102.7	93.5	86.6
May 2002	105.9	97.0	90.0
June 2002	99.0	95.9	82.8
July 2002	97.2	90.2	79.0
August 2002	90.4	85.8	88.3
September 2002	100.8	86.5	75.9
October 2002	94.6	81.6	69.9
November 2002	95.0	83.5	76.0
December 2002	98.6	88.5	75.2

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INDEX OF CONSUMER SENTIMENT WITHIN AGE SUBGROUPS

Date of Survey		AGE OF RESPONDENT 18-34	35-54	Over 55
January	2003	89.5	82.8	76.5
February	2003	90.6	77.1	75.6
March	2003	88.3	80.4	66.4
April	2003	94.7	87.5	77.2
May	2003	107.4	89.6	85.6
June	2003	98.9	89.4	82.8
July	2003	96.4	89.2	89.1
August	2003	102.4	92.0	78.9
September	2003	101.6	88.6	76.6
October	2003	100.2	88.5	83.3
November	2003	105.0	92.6	87.3
December	2003	100.8	95.2	83.3
January	2004	115.7	105.3	94.9
February	2004	107.3	100.0	80.4
March	2004	106.2	97.5	87.1
April	2004	104.5	91.8	90.5
May	2004	99.1	87.0	87.7
June	2004	102.0	100.7	85.8
July	2004	108.5	99.2	86.9
August	2004	105.2	96.0	89.5
September	2004	101.8	95.4	88.3
October	2004	96.3	91.6	89.4
November	2004	105.2	92.2	86.8
December	2004	99.9	100.2	91.5
January	2005	105.0	97.5	87.7
February	2005	103.0	96.0	86.5
March	2005	108.6	89.6	87.1
April	2005	95.4	89.3	81.3
May	2005	95.7	89.8	78.0
June	2005	108.6	98.4	83.9
July	2005	107.4	98.5	87.8
August	2005	96.6	94.3	79.7
September	2005	87.6	80.0	69.0
October	2005	78.8	75.2	70.6
November	2005	101.4	81.8	69.2
December	2005	103.3	95.0	80.4
January	2006	100.1	92.2	85.9
February	2006	99.8	90.9	76.2
March	2006	99.8	94.4	78.7
April	2006	96.5	93.6	76.1
May	2006	86.1	81.7	72.4
June	2006	92.7	88.1	78.4
July	2006	94.3	87.0	77.7
August	2006	92.0	86.5	72.8
September	2006	104.7	84.4	78.8
October	2006	101.9	95.9	87.2
November	2006	98.9	92.9	88.5
December	2006	104.7	93.2	84.9
January	2007	107.1	99.8	88.3
February	2007	103.8	98.7	79.1
March	2007	102.0	88.0	83.2
April	2007	103.0	88.9	77.9
May	2007	97.5	88.6	82.9

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INDEX OF CONSUMER SENTIMENT WITHIN AGE SUBGROUPS

Date of Survey		AGE OF RESPONDENT 18-34	35-54	Over 55
June	2007	96.3	85.8	80.0
July	2007	99.9	90.9	85.7
August	2007	96.3	86.4	75.6
September	2007	103.8	82.6	77.1
October	2007	104.2	79.0	74.2
November	2007	87.5	78.2	68.1
December	2007	90.9	77.2	67.2
January	2008	90.5	80.6	71.7
February	2008	82.7	71.5	65.2
March	2008	86.8	70.9	61.7
April	2008	71.8	61.1	60.9
May	2008	73.0	57.2	56.9
June	2008	60.4	57.4	53.6
July	2008	77.0	59.0	56.4
August	2008	75.3	64.7	57.6
September	2008	74.5	71.9	66.9
October	2008	62.7	59.4	53.8
November	2008	61.2	53.1	55.6
December	2008	64.6	62.4	55.7
January	2009	67.5	61.9	58.7
February	2009	65.5	56.1	53.6
March	2009	70.9	52.4	55.9
April	2009	70.3	67.8	60.7
May	2009	76.9	67.9	67.6
June	2009	76.2	71.4	68.6
July	2009	78.8	67.2	61.5
August	2009	77.0	66.1	61.9
September	2009	80.7	76.1	69.5
October	2009	77.0	74.4	65.3
November	2009	71.9	69.0	64.8
December	2009	84.8	72.4	68.1
January	2010	86.0	75.1	70.2
February	2010	95.2	70.2	69.0
March	2010	89.7	73.7	70.7
April	2010	80.1	73.7	69.1
May	2010	82.0	75.5	68.7
June	2010	84.6	79.1	71.4
July	2010	86.6	70.0	62.4
August	2010	82.6	73.7	60.3
September	2010	86.3	71.7	61.0
October	2010	78.4	70.5	62.5
November	2010	84.0	74.9	65.5
December	2010	86.4	76.9	69.2
January	2011	90.8	74.9	70.0
February	2011	82.2	81.0	73.3
March	2011	84.2	73.0	59.9
April	2011	81.2	73.1	64.6
May	2011	73.4	81.2	68.9
June	2011	85.1	74.8	66.0
July	2011	69.1	66.9	59.9
August	2011	78.3	57.4	49.6
September	2011	64.2	64.0	55.2
October	2011	82.2	63.6	53.0

TABLE 3

INDEX OF CONSUMER SENTIMENT WITHIN AGE SUBGROUPS

Date of Survey	AGE OF RESPONDENT 18-34	35-54	Over 55
November 2011	69.8	65.7	61.5
December 2011	85.5	72.3	64.7
January 2012	79.4	78.1	71.8
February 2012	88.6	80.1	68.5
March 2012	86.5	81.2	70.4
April 2012	88.7	78.8	71.9
May 2012	100.4	85.1	71.3
June 2012	80.5	77.6	68.8
July 2012	84.9	77.1	67.9
August 2012	89.9	77.0	69.0
September 2012	82.6	80.6	75.8
October 2012	97.1	88.7	75.3
November 2012	97.0	84.1	78.9
December 2012	91.4	75.4	67.7
January 2013	87.8	76.3	69.3
February 2013	87.4	77.0	74.3
March 2013	94.0	77.2	75.2
April 2013	95.7	76.1	71.2
May 2013	98.4	83.0	80.5
June 2013	97.2	90.2	76.3
July 2013	104.2	87.2	77.5
August 2013	92.0	87.1	74.6
September 2013	98.9	77.4	69.3
October 2013	85.5	77.4	67.5
November 2013	82.2	74.3	72.5
December 2013	98.1	88.0	74.7
January 2014	96.8	81.2	76.5
February 2014	101.0	84.7	73.8
March 2014	96.3	85.3	70.0
April 2014	102.0	80.7	78.6
May 2014	93.6	79.7	78.4
June 2014	94.7	90.2	73.7
July 2014	94.3	86.5	74.4
August 2014	96.4	82.2	76.9
September 2014	100.6	88.1	75.0
October 2014	100.2	86.5	81.0
November 2014	104.6	89.0	80.6
December 2014	110.5	98.6	82.2
January 2015	112.3	99.4	89.5
February 2015	110.6	99.7	84.0
March 2015	106.7	92.5	84.9
April 2015	108.7	100.7	84.7
May 2015	102.9	93.7	81.1
June 2015	111.1	98.2	86.9
July 2015	108.6	94.6	83.3
August 2015	112.1	94.6	78.5
September 2015	102.7	89.5	75.6
October 2015	104.9	94.9	77.5
November 2015	107.6	94.7	78.5
December 2015	105.9	94.6	84.2
January 2016	110.6	93.4	81.0
February 2016	103.5	97.0	80.3

TABLE 3

INDEX OF CONSUMER SENTIMENT WITHIN AGE SUBGROUPS

Date of Survey		AGE OF RESPONDENT 18-34	35-54	Over 55
March	2016	103.3	95.0	80.8
April	2016	102.0	94.0	78.4
May	2016	112.9	97.1	82.9
June	2016	102.9	99.1	83.9
July	2016	102.2	95.8	78.8
August	2016	94.5	93.9	83.8
September	2016	103.4	91.6	84.5
October	2016	93.4	92.6	79.7
November	2016	101.7	97.4	86.6
December	2016	103.3	98.6	95.1
January	2017	104.9	99.3	94.3
February	2017	97.4	97.3	94.9
March	2017	97.1	99.2	95.9
April	2017	98.7	99.6	94.2
May	2017	103.4	99.8	91.4
June	2017	99.2	96.8	91.2
July	2017	95.5	101.2	86.7
August	2017	100.5	94.3	96.6
September	2017	100.1	93.8	94.1
October	2017	104.6	101.7	98.1
November	2017	104.3	104.0	91.4
December	2017	102.5	97.4	90.6