

TABLE 5

## COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT

Date of Survey		INDEX COMPONENTS						Current Index	Expected Index
		<u>Personal Finances</u>		<u>Business Conditions</u>		Buying Conditions			
		Current	Expected	12 months	5 years				
Jan.-Mar. 1960	110	134	168	117	146	100.3	105.3		
Apr.-June 1960	108	129	154	112	127	92.3	99.3		
Jul.-Sep. 1960	119	133	152	116	137	97.6	98.2		
Oct.-Dec. 1960	113	126	142	116	123	90.0	94.1		
Jan.-Mar. 1961	102	132	135	113	137	93.9	95.6		
Apr.-June 1961	105	131	147	114	128	91.6	98.8		
Jul.-Sep. 1961	116	130	156	119	149	100.9	99.2		
Oct.-Dec. 1961	109	128	148	111	132	94.7	97.5		
Jan.-Mar. 1962	110	133	163	119	150	101.5	104.1		
Apr.-June 1962	112	132	153	112	137	94.9	97.2		
Jul.-Sep. 1962	109	128	142	103	137	96.3	94.1		
Oct.-Dec. 1962	116	129	154	114	129	96.2	99.9		
Jan.-Mar. 1963	116	136	156	108	149	103.9	100.6		
Apr.-June 1963	114	128	145	103	129	95.0	94.8		
Jul.-Sep. 1963	113	127	152	109	150	103.0	97.7		
Oct.-Dec. 1963	114	126	156	117	144	98.3	97.7		
Jan.-Mar. 1964	114	130	162	117	149	100.2	100.1		
Apr.-June 1964	120	130	159	111	144	100.6	97.9		
Jul.-Sep. 1964	133	140	155	124	145	100.8	99.8		
Oct.-Dec. 1964	132	141	168	122	147	100.9	101.8		
Jan.-Mar. 1965	118	132	168	124	148	101.1	103.7		
Apr.-June 1965	138	134	159	131	150	109.7	103.8		
Jul.-Sep. 1965	120	135	158	136	152	103.6	105.0		
Oct.-Dec. 1965	120	135	163	133	144	100.7	105.5		
Jan.-Mar. 1966	120	131	160	121	144	100.7	100.7		
Apr.-June 1966	115	122	153	120	138	96.4	96.7		
Jul.-Sep. 1966	108	121	142	111	135	92.7	91.4		
Oct.-Dec. 1966	110	120	139	112	115	85.8	90.9		
Jan.-Mar. 1967	118	132	147	117	121	91.1	97.1		
Apr.-June 1967	113	128	146	113	147	99.1	95.0		
Jul.-Sep. 1967	118	125	150	118	144	100.2	96.2		
Oct.-Dec. 1967	111	124	142	108	142	96.3	91.8		
Jan.-Mar. 1968	120	135	141	112	149	102.3	95.0		
Apr.-June 1968	114	123	140	106	141	97.1	90.6		
Jul.-Sep. 1968	114	127	134	107	141	97.5	90.3		
Oct.-Dec. 1968	114	121	142	113	129	92.6	92.3		
Jan.-Mar. 1969	121	136	152	116	139	99.0	98.7		
Apr.-June 1969	111	125	141	109	133	92.9	91.8		
Jul.-Sep. 1969	108	119	135	102	120	86.9	87.3		
Oct.-Dec. 1969	104	120	112	96	107	80.6	80.3		
Jan.-Mar. 1970	105	120	105	87	111	82.3	76.5		
Apr.-June 1970	108	122	93	78	109	82.6	71.9		
Jul.-Sep. 1970	107	120	105	86	106	81.3	76.4		
Oct.-Dec. 1970	104	121	98	75	92	74.7	72.0		
Jan.-Mar. 1971	99	121	105	86	117	82.4	76.6		

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		<u>Personal Finances</u>		<u>Business Conditions</u>		Buying Conditions		
		Current	Expected	12 months	5 years			
Apr.-June	1971	104	121	110	82	126	87.7	76.6
Jul.-Sep.	1971	98	120	117	85	134	88.5	79.1
Oct.-Dec.	1971	104	122	109	86	133	90.3	77.9
Jan.-Mar.	1972	106	127	137	99	140	96.4	91.6
Apr.-June	1972	129	132	118	88	132	99.3	82.9
Jul.-Sep.	1972	122	129	140	106	146	101.9	92.0
Oct.-Dec.	1972	113	124	129	97	131	95.9	88.5
Jan.-Mar.	1973	109	119	99	73	136	95.8	74.0
Apr.-June	1973	106	113	85	68	130	92.7	68.0
Jul.-Sep.	1973	93	106	76	66	127	86.6	63.7
Oct.-Dec.	1973	109	118	78	69	125	91.7	67.8
Jan.-Mar.	1974	88	100	45	47	119	81.8	50.1
Apr.-June	1974	101	113	75	65	116	85.6	64.6
Jul.-Sep.	1974	84	101	64	61	107	75.7	58.3
Oct.-Dec.	1974	86	100	46	53	98	73.1	51.9
Jan.-Mar.	1975	79	102	46	47	97	70.0	50.7
Apr.-June	1975	87	118	92	66	110	78.1	70.5
Jul.-Sep.	1975	94	108	97	74	120	84.2	71.4
Oct.-Dec.	1975	98	120	93	63	118	85.1	70.6
Jan.-Mar.	1976	103	125	119	80	128	90.6	81.9
Apr.-June	1976	103	119	119	78	126	89.8	80.2
Jul.-Sep.	1976	106	120	128	92	141	96.9	86.2
Oct.-Dec.	1976	98	117	118	107	129	89.4	86.6
Jan.-Mar.	1977	97	118	117	100	138	92.3	84.9
Apr.-June	1977	109	116	122	95	149	101.1	84.3
Jul.-Sep.	1977	110	119	117	88	149	101.5	82.2
Oct.-Dec.	1977	110	109	106	86	141	98.3	76.6
Jan.-Mar.	1978	104	110	103	83	140	95.0	74.6
Apr.-June	1978	105	109	98	75	147	98.2	71.3
Jul.-Sep.	1978	105	111	92	70	144	97.0	69.1
Oct.-Dec.	1978	101	103	78	66	133	91.2	62.7
Jan.-Mar.	1979	98	99	70	63	138	92.3	58.9
Apr.-June	1979	90	92	58	58	135	87.7	53.3
Jul.-Sep.	1979	92	96	48	46	131	87.0	48.8
Oct.-Dec.	1979	84	97	50	51	120	79.9	51.0
Jan.-Mar.	1980	86	99	51	50	127	83.0	51.6
Apr.-June	1980	77	98	35	51	88	65.1	47.5
Jul.-Sep.	1980	91	111	64	63	111	79.4	60.4
Oct.-Dec.	1980	83	109	81	83	113	76.9	68.9
Jan.-Mar.	1981	82	107	70	76	109	74.8	64.0
Apr.-June	1981	88	114	89	79	112	78.2	71.2
Jul.-Sep.	1981	98	115	84	74	117	83.9	69.0
Oct.-Dec.	1981	91	110	59	62	106	77.1	58.5
Jan.-Mar.	1982	91	111	55	65	114	79.4	58.3
Apr.-June	1982	91	113	61	69	100	74.2	61.1

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		Personal Finances		Business Conditions		Buying Conditions		
		Current	Expected	12 months	5 years			
Jul.-Sep. 1982	1982	89	113	64	69	102	74.3	61.8
Oct.-Dec. 1982	1982	90	119	77	83	107	76.7	69.8
Jan.-Mar. 1983	1983	91	119	91	78	114	79.6	72.0
Apr.-June 1983	1983	106	132	131	98	137	94.2	89.8
Jul.-Sep. 1983	1983	108	125	130	99	140	96.0	88.1
Oct.-Dec. 1983	1983	113	125	131	99	137	96.6	88.3
Jan.-Mar. 1984	1984	119	131	146	109	153	105.0	96.0
Apr.-June 1984	1984	121	126	132	106	154	105.9	90.6
Jul.-Sep. 1984	1984	123	128	137	113	153	106.4	94.0
Oct.-Dec. 1984	1984	119	127	132	104	146	102.2	90.3
Jan.-Mar. 1985	1985	115	122	133	99	156	104.6	88.0
Apr.-June 1985	1985	116	125	127	99	157	105.1	87.4
Jul.-Sep. 1985	1985	114	124	124	98	154	103.5	85.9
Oct.-Dec. 1985	1985	114	123	119	96	148	101.3	84.4
Jan.-Mar. 1986	1986	120	123	129	96	164	109.3	86.7
Apr.-June 1986	1986	121	128	134	95	163	109.2	88.8
Jul.-Sep. 1986	1986	122	128	123	91	162	109.8	85.3
Oct.-Dec. 1986	1986	119	125	116	90	159	107.1	82.4
Jan.-Mar. 1987	1987	116	126	118	84	152	103.8	81.9
Apr.-June 1987	1987	117	123	114	92	160	107.0	82.1
Jul.-Sep. 1987	1987	121	125	122	93	161	108.7	84.4
Oct.-Dec. 1987	1987	117	122	99	86	146	101.7	76.6
Jan.-Mar. 1988	1988	123	131	110	90	155	107.3	82.6
Apr.-June 1988	1988	116	127	121	94	161	106.6	85.1
Jul.-Sep. 1988	1988	125	129	119	101	161	110.3	86.9
Oct.-Dec. 1988	1988	113	126	123	97	155	103.5	86.3
Jan.-Mar. 1989	1989	119	130	126	100	158	106.9	88.8
Apr.-June 1989	1989	116	126	112	90	157	105.2	81.7
Jul.-Sep. 1989	1989	114	126	120	95	156	104.4	84.8
Oct.-Dec. 1989	1989	115	131	119	95	147	101.2	85.7
Jan.-Mar. 1990	1990	114	125	113	92	160	105.7	82.0
Apr.-June 1990	1990	120	129	106	86	160	108.0	80.0
Jul.-Sep. 1990	1990	109	119	71	74	148	99.1	66.3
Oct.-Dec. 1990	1990	95	109	41	58	124	85.0	52.4
Jan.-Mar. 1991	1991	101	121	71	75	124	87.0	67.0
Apr.-June 1991	1991	102	122	95	79	134	91.3	74.0
Jul.-Sep. 1991	1991	104	122	97	83	139	93.9	75.4
Oct.-Dec. 1991	1991	92	120	73	65	122	83.1	64.6
Jan.-Mar. 1992	1992	91	119	68	68	119	81.7	63.7
Apr.-June 1992	1992	98	125	89	69	139	91.6	70.8
Jul.-Sep. 1992	1992	96	123	79	70	132	88.4	68.2
Oct.-Dec. 1992	1992	99	125	102	87	135	90.8	78.5
Jan.-Mar. 1993	1993	107	124	103	94	148	98.7	79.9
Apr.-June 1993	1993	105	118	89	81	151	99.1	71.8
Jul.-Sep. 1993	1993	101	113	77	72	146	95.5	65.8

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		Personal Finances		Business Conditions		Buying Conditions		
		Current	Expected	12 months	5 years			
Oct.-Dec.	1993	108	120	95	80	150	99.9	73.9
Jan.-Mar.	1994	111	125	123	94	162	105.4	85.0
Apr.-June	1994	113	125	116	93	163	106.3	83.1
Jul.-Sep.	1994	113	126	109	89	162	106.0	80.9
Oct.-Dec.	1994	110	128	119	99	159	103.9	86.3
Jan.-Mar.	1995	116	125	118	98	167	109.2	84.7
Apr.-June	1995	115	127	113	92	159	105.7	82.7
Jul.-Sep.	1995	116	126	117	95	162	107.2	84.1
Oct.-Dec.	1995	111	123	113	90	156	102.9	81.4
Jan.-Mar.	1996	113	127	113	84	161	105.5	80.9
Apr.-June	1996	117	126	115	89	159	106.1	82.1
Jul.-Sep.	1996	114	129	123	101	160	105.7	88.0
Oct.-Dec.	1996	118	131	133	106	158	106.3	91.8
Jan.-Mar.	1997	117	132	136	107	163	108.0	93.3
Apr.-June	1997	127	133	139	114	169	114.0	96.0
Jul.-Sep.	1997	126	136	150	122	167	112.9	101.2
Oct.-Dec.	1997	126	137	149	119	165	112.0	100.4
Jan.-Mar.	1998	131	140	154	121	169	115.7	102.8
Apr.-June	1998	130	135	157	118	168	114.9	101.8
Jul.-Sep.	1998	130	136	140	116	163	113.0	97.4
Oct.-Dec.	1998	130	132	128	107	167	114.2	91.2
Jan.-Mar.	1999	132	135	146	120	169	116.0	99.4
Apr.-June	1999	133	135	144	117	175	118.6	98.3
Jul.-Sep.	1999	132	137	146	120	168	115.5	99.7
Oct.-Dec.	1999	133	135	145	122	163	113.9	99.7
Jan.-Mar.	2000	134	138	157	132	169	116.5	106.0
Apr.-June	2000	132	137	150	129	173	117.6	103.1
Jul.-Sep.	2000	126	136	149	134	167	112.9	104.0
Oct.-Dec.	2000	129	133	135	125	166	113.7	97.7
Jan.-Mar.	2001	121	129	99	109	152	105.6	83.7
Apr.-June	2001	113	130	102	109	147	100.6	84.8
Jul.-Sep.	2001	113	130	96	105	141	98.1	82.4
Oct.-Dec.	2001	107	133	80	100	141	96.1	78.1
Jan.-Mar.	2002	108	138	112	113	144	97.4	90.4
Apr.-June	2002	109	136	116	109	152	100.7	89.9
Jul.-Sep.	2002	106	131	95	96	147	97.8	80.5
Oct.-Dec.	2002	100	132	86	92	142	93.8	77.4
Jan.-Mar.	2003	102	127	70	86	142	94.2	70.8
Apr.-June	2003	103	135	106	103	142	94.8	85.7
Jul.-Sep.	2003	108	131	105	95	151	100.1	82.3
Oct.-Dec.	2003	108	126	119	105	151	99.8	87.0
Jan.-Mar.	2004	115	133	126	114	162	106.7	92.5
Apr.-June	2004	113	129	113	103	160	105.1	85.8
Jul.-Sep.	2004	117	132	118	109	157	105.6	89.1
Oct.-Dec.	2004	112	127	117	105	160	105.1	86.6

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	<u>Personal Finances</u>		<u>Business Conditions</u>		Buying Conditions		
	Current	Expected	12 months	5 years			
Jan.-Mar. 2005	120	130	111	97	163	109.3	84.3
Apr.-June 2005	115	124	100	93	164	107.5	79.1
Jul.-Sep. 2005	114	123	92	86	162	106.5	75.1
Oct.-Dec. 2005	106	119	85	80	153	100.1	71.0
Jan.-Mar. 2006	116	122	98	86	165	108.3	76.5
Apr.-June 2006	111	119	85	81	157	103.5	71.2
Jul.-Sep. 2006	106	119	87	86	156	101.3	72.9
Oct.-Dec. 2006	119	127	110	97	159	107.1	83.0
Jan.-Mar. 2007	117	125	107	100	160	107.2	82.6
Apr.-June 2007	114	123	92	89	155	103.9	76.0
Jul.-Sep. 2007	109	121	92	93	151	100.3	76.4
Oct.-Dec. 2007	103	115	73	80	138	93.4	67.3
Jan.-Mar. 2008	95	113	56	84	131	87.5	63.5
Apr.-June 2008	78	98	38	66	108	72.6	51.2
Jul.-Sep. 2008	77	110	53	74	110	73.0	59.5
Oct.-Dec. 2008	60	107	43	67	98	61.9	55.0
Jan.-Mar. 2009	66	107	41	66	100	65.1	54.0
Apr.-June 2009	66	117	66	85	113	69.8	67.3
Jul.-Sep. 2009	66	112	75	81	115	70.2	67.2
Oct.-Dec. 2009	68	115	76	80	121	73.5	68.0
Jan.-Mar. 2010	76	110	81	84	135	81.8	68.8
Apr.-June 2010	78	111	81	81	134	82.5	68.4
Jul.-Sep. 2010	79	108	65	74	122	78.1	62.0
Oct.-Dec. 2010	80	110	72	75	130	81.3	64.8
Jan.-Mar. 2011	85	109	77	78	131	83.8	66.3
Apr.-June 2011	82	106	77	78	130	82.2	65.3
Jul.-Sep. 2011	74	102	44	55	114	73.1	50.9
Oct.-Dec. 2011	78	105	55	64	121	77.3	56.7
Jan.-Mar. 2012	90	111	81	87	128	84.4	69.8
Apr.-June 2012	89	111	86	89	128	83.9	71.5
Jul.-Sep. 2012	88	110	78	84	134	85.7	68.1
Oct.-Dec. 2012	96	112	89	93	133	88.6	73.5
Jan.-Mar. 2013	90	109	85	83	138	88.3	69.2
Apr.-June 2013	101	112	97	87	142	93.9	73.8
Jul.-Sep. 2013	101	114	95	82	146	95.5	72.7
Oct.-Dec. 2013	96	107	80	81	142	92.1	67.1
Jan.-Mar. 2014	101	115	91	78	148	96.0	71.3
Apr.-June 2014	108	113	99	85	142	96.6	74.0
Jul.-Sep. 2014	109	115	92	84	146	98.7	72.9
Oct.-Dec. 2014	110	121	108	99	154	101.9	81.9
Jan.-Mar. 2015	120	123	122	109	158	107.1	88.1
Apr.-June 2015	117	124	121	105	157	105.6	86.9
Jul.-Sep. 2015	116	122	109	98	155	104.5	82.0
Oct.-Dec. 2015	111	125	103	104	161	104.9	82.6

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Date of Survey		INDEX COMPONENTS					Current Index	Expected Index
		<u>Personal Finances</u>		<u>Business Conditions</u>		Buying Conditions		
		Current	Expected	12 months	5 years			
Jan.-Mar.	2016	115	126	101	102	160	106.2	82.0
Apr.-June	2016	122	125	102	101	161	109.1	81.7
Jul.-Sep.	2016	117	124	98	98	160	106.7	79.8
Oct.-Dec.	2016	118	128	106	103	161	107.5	83.9
Jan.-Mar.	2017	128	127	117	109	162	112.0	87.8
Apr.-June	2017	128	130	114	102	164	112.3	86.2
Jul.-Sep.	2017	130	130	113	95	161	112.0	84.2
Oct.-Dec.	2017	130	130	121	102	168	114.6	87.9