REGION NORTH CENTRAL
TABLE 32
EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR
(Three Month Moving Averages)

The questions were: "During the next 12 months, do you think that prices in general will go up, or go down, or stay where they are now?" and "By about what percent do you expect prices to go up, on the average, during the next 12 months?"

(Same = Same+Down before January 1978)

				PERCENT TO GO UP BY									PERCENTILES						
Date of Survey		Down	Same	1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Total	Median	25th	75th	Rng	Mean	Variance	Cases
March	1978	1	11	5	12	12	16	12	8	19	1	100	6.0	3.7	9.8	6.1	7.7	52	839
April	1978	1	8	5	11	12	18	13	8	21	2	100	6.4	4.2	10.0	5.8	8.2	61	867
May	1978	1	9	5	11	11	19	14	8	20	2	100	6.6	4.2	9.9	5.7	8.4	70	896
June	1978	2	10	4	9	13	20	14	8	19	3	100	6.8	4.6	9.9	5.3	8.4	68	876
July	1978	3	11	4	8	13	20	14	9	17	1	100	6.8	4.6	9.9	5.4	8.3	65	888
August	1978	3	10	4	7	14	18	19	8	15	2	100	7.2	4.6	10.1	5.4	8.4	62	829
September	1978	2	9	6	7	12	19	19	8	15	2	100	7.4	4.6	10.1	5.4	8.5	63	833
October	1978	0	10	6	7	11	21	21	7	15	2	100	7.7	4.8	10.1	5.3	8.5	52	809
November	1978	0	9	5	6	12	23	20	7	16	2	100	7.5	4.9	10.1	5.1	8.6	46	883
December	1978	0	8	4	5	13	21	22	6	19	3	100	7.6	5.1	10.1	5.0	8.6	40	868
January	1979	1	8	3	5	11	22	21	7	20	3	100	7.7	5.1	10.2	5.0	9.1	57	891
February	1979	2	8	3	5	11	21	20	8	19	3	100	8.1	5.1	10.2	5.0	9.5	77	849
March	1979	1	7	4	6	11	22	20	12	16	1	100	8.0	5.0	10.7	5.6	10.3	104	850
April	1979	1	6	4	6	11	17	22	17	14	1	100	8.7	5.2	11.9	6.7	11.1	112	878
May	1979	0	5	4	6	11	17	24	17	14	1	100	9.0	5.7	12.8	7.1	11.3	100	878
June	1979	1	7	2	4	10	15	26	20	13	2	100	9.8	5.9	13.9	8.0	11.9	100	990
July	1979	1	10	2	3	10	14	27	18	12	2	100	9.9	6.0	13.7	7.7	11.4	87	1079
August	1979	2	12	3	4	9	12	28	16	12	2	100	9.9	5.5	13.5	8.0	10.8	78	1015
September	1979	2	12	3	4	8	13	30	13	13	1	100	9.8	5.5	12.6	7.2	10.3	68	938
October	1979	2	12	4	6	9	13	29	11	14	1	100	9.2	5.0	11.6	6.6	9.6	66	889
November	1979	3	11	3	5	9	15	28	13	13	0	100	9.3	5.4	11.8	6.4	10.1	76	925
December	1979	3	11	3	5	8	14	27	16	13	1	100	9.4	5.6	12.8	7.2	10.4	72	932
January	1980	2	11	2	3	6	14	27	23	11	1	100	10.6	6.4	15.0	8.6	12.1	86	858
February	1980	1	10	4	3	8	12	28	22	12	1	100	10.6	6.1	15.0	8.8	11.8	76	721
March	1980	1	10	5	3	7	10	30	24	10	1	100	10.7	7.0	15.4	8.4	12.7	104	633
April	1980	3	10	5	3	8	8	31	20	9	3	100	10.1	6.3	14.1	7.9	11.6	106	574
May	1980	6	15	3	3	8	7	26	20	9	4	100	9.3	5.7	14.3	8.7	11.3	120	509
June	1980	8	21	2	4	9	7	22	14	9	4	100	7.7	3.1	12.3	9.2	8.8	95	506
July	1980	7	26	1	4	8	7	20	11	12	3	100	7.6	2.8	11.3	8.5	8.4	92	513
August	1980	6	24	3	6	8	8	22	10	11	3	100	7.3	2.7	10.3	7.6	8.1	81	487
September	1980	5	21	3	5	10	10	20	11	13	2	100	7.7	3.7	10.3	6.6	8.6	83	481
October	1980	5	17	3	6	10	12	21	13	11	1	100	7.7	3.9	10.8	6.9	8.9	89	459
November	1980	5	19	2	5	10	14	18	12	13	1	100	7.8	4.2	10.8	6.6	8.9	87	485
December	1980	5	17	3	5	8	14	21	15	10	1	100	8.8	4.6	12.1	7.5	9.7	97	502
January	1981	3	17	4	5	10	15	21	12	12	2	100	8.5	4.6	11.6	7.0	9.0	71	521
February	1981	2	16	4	8	10	13	24	11	10	2	100	8.7	4.4	11.7	7.4	9.1	69	518
March	1981	1	19	4	8	12	13	23	8	11	2	100	7.7	4.1	10.4	6.4	8.2	54	521
April	1981	3	21	3	9	11	11	22	11	8	1	100	8.0	3.5	11.3	7.8	8.9	82	523
May	1981	5	22	3	8	11	11	21	11	8	1	100	7.8	3.3	11.1	7.8	8.5	77	551
June	1981	4	21	2	9	10	12	23	11	6	1	100	8.0	3.1	11.2	8.0	8.5	71	567
July	1981	4	25	2	8	10	12	21	10	7	1	100	7.2	3.0	10.8	7.7	8.4	80	581
August	1981	4	25	2	8	11	12	20	11	6	1	100	7.0	3.0	10.8	7.8	8.6	85	593
September	1981	4	27	4	6	11	10	18	13	6	1	100	6.9	2.8	10.8	8.0	8.8	98	597
October	1981	3	25	5	6	13	13	17	13	4	1	100	6.7	2.9	10.3	7.4	8.3	78	598
November	1981	2	25	5	5	12	11	20	12	5	1	100	7.6	3.3	10.3	7.0	8.5	78	591
December	1981	5	25	4	5	11	13	20	10	5	1	100	7.5	2.5	10.2	7.8	7.7	68	587
January	1982	6	29	4	6	10	10	19	8	5	2	100	6.8	1.6	9.9	8.3	6.7	57	601
February	1982	8	33	4	6	11	11	13	7	4	2	100	5.3	0.3	9.6	9.3	5.8	58	624

REGION NORTH CENTRAL
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(Three Month Moving Averages)

				PERCENT TO GO UP BY									PERCENTILES						
Date of Survey		Down	Same	1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Total	Median	25th	75th	Rng	Mean	Variance	Cases
March	1982	8	32	4	9	13	9	12	9	4	2	100	4.6	0.2	9.4	9.2	5.9	76	642
April	1982	11	28	3	7	15	10	12	7	3	2	100	4.5	0.1	8.6	8.5	5.3	74	619
May	1982	10	28	4	9	16	9	10	9	3	2	100	3.8	0.0	7.5	7.5	5.0	78	592
June	1982	9	29	6	8	16	10	10	7	3	2	100	3.6	0.0	6.7	6.7	4.6	64	571
July	1982	5	29	7	9	15	11	10	9	4	1	100	3.8	0.2	6.9	6.7	5.2	68	579
August	1982	5	24	8	9	18	12	12	7	4	2	100	4.5	0.3	7.8	7.5	5.2	53	580
September	1982	5	25	7	8	17	12	13	6	4	2	100	4.3	0.3	7.7	7.4	5.2	55	599
October	1982	7	24	6	9	16	11	13	7	4	2	100	4.3	0.2	8.4	8.2	5.5	73	613
November	1982	8	26	6	10	13	11	14	7	3	2	100	3.9	0.0	7.9	7.9	5.3	80	610
December	1982	9	26	6	12	13	10	12	8	2	2	100	3.7	0.0	7.4	7.5	4.9	78	602
January	1983	8	29	7	12	15	9	11	6	2	2	100	3.2	0.0	6.5	6.5	4.3	51	579
February	1983	8	30	6	12	16	9	9	7	2	1	100	3.1	0.1	6.0	6.0	4.3	57	562
March	1983	8	31	7	11	17	8	10	6	2	0	100	2.9	0.1	5.9	5.9	4.0	47	549
April	1983	7	30	9	12	16	8	9	6	1	2	100	2.8	0.0	5.7	5.7	4.1	59	575
May	1983	6	31	9	13	15	8	8	6	3	2	100	2.7	0.0	5.8	5.7	4.0	51	595
June	1983	6	31	10	13	15	8	7	5	3	2	100	2.7	0.0	5.7	5.7	4.0	49	615
July	1983	5	29	12	13	15	8	7	6	3	2	100	2.7	0.2	6.0	5.8	4.2	47	579
August	1983	4	28	12	13	17	7	7	6	3	2	100	2.9	0.1	5.6	5.5	4.2	45	542
September	1983	2	25	13	13	18	8	9	7	3	2	100	3.3	0.2	6.0	5.8	4.8	48	509
October	1983	2	26	11	15	19	8	8	7	3	1	100	3.4	0.2	5.8	5.5	4.7	40	538
November	1983	3	22	12	16	18	8	10	6	3	1	100	3.5	0.4	5.9	5.5	4.7	37	582
December	1983	4	21	11	16	17	9	10	5	6	1	100	3.5	0.5	6.0	5.5	4.5	37	581
January	1984	4	21	11	17	15	8	10	5	6	2	100	3.5	0.5	6.0	5.5	4.6	47	537
February	1984	3	25	11	18	15	8	10	5	6	1	100	3.2	0.4	5.8	5.4	4.7	56	513
March	1984	3	25	13	18	15	7	10	5	3	2	100	3.1	0.4	5.5	5.1	4.7	56	528
April	1984	2	24	14	17	16	9	9	5	3	1	100	3.1	0.5	5.7	5.3	4.7	50	579
May	1984	2	21	15	15	18	10	9	5	3	1	100	3.6	0.8	6.0	5.3	4.8	42	604
June	1984	1	19	14	16	19	11	11	5	3	1	100	4.1	1.1	6.5	5.4	5.1	41	589
July	1984	2	20	13	16	21	9	11	4	3	1	100	4.0	1.0	6.0	5.0	4.5	30	545
August	1984	3	21	14	15	21	6	10	4	4	2	100	3.5	0.8	5.7	5.0	4.3	33	568
September	1984	3	25	14	15	20	5	8	4	5	3	100	2.9	0.4	5.2	4.8	4.0	35	634
October	1984	3	22	14	13	18	7	8	7	5	2	100	3.5	0.7	5.9	5.1	5.0	53	706
November	1984	2	22	13	15	18	8	8	7	4	2	100	3.7	0.8	5.9	5.2	5.2	54	699
December	1984	2	24	13	15	17	9	7	8	4	1	100	3.7	0.7	6.0	5.2	5.3	57	683
January	1985	4	25	13	18	17	5	7	6	4	1	100	3.0	0.4	5.2	4.8	4.3	46	590
February	1985	4	25	14	17	15	5	10	5	4	1	100	2.9	0.3	5.6	5.3	4.3	46	562
March	1985	5	22	14	18	15	4	12	5	5	1	100	3.0	0.4	5.6	5.3	4.4	46	535
April	1985	3	22	14	17	15	5	14	5	4	1	100	3.2	0.5	5.9	5.4	4.8	48	585
May	1985	3	20	15	19	16	6	11	5	4	1	100	3.2	0.7	5.4	4.7	4.6	42	586
June	1985	2	19	15	21	17	7	10	5	2	1	100	3.3	1.0	5.4	4.4	4.7	42	614
July	1985	2	20	18	21	17	7	7	5	2	2	100	3.0	1.0	5.1	4.2	4.4	45	598
August	1985	2	22	18	21	19	5	6	5	1	2	100	2.9	0.8	5.0	4.3	4.1	40	600
September	1985	2	24	19	19	19	4	6	4	3	1	100	2.7	0.4	4.9	4.5	3.7	32	547
October	1985	2	23	17	20	17	4	8	4	3	1	100	2.9	0.5	5.3	4.8	4.0	32	537
November	1985	3	22	14	20	17	5	10	4	4	1	100	3.1	0.6	5.5	4.9	4.2	34	522
December	1985	3	22	13	21	16	7	9	5	3	1	100	3.2	0.6	5.6	5.0	4.5	44	566
January	1986	4	22	13	22	16	6	7	5	4	1	100	3.1	0.5	5.2	4.6	4.1	39	609
February	1986	5	24	15	20	15	5	6	5	4	1	100	2.8	0.3	5.0	4.7	3.9	41	649
March	1986	8	23	15	19	16	3	5	4	5	1	100	2.5	0.2	4.9	4.7	3.5	39	611
April	1986	9	25	15	16	15	4	6	5	4	1	100	2.3	0.1	5.0	4.9	3.4	43	574
May	1986	9	22	16	18	14	4	6	4	5	2	100	2.5	0.2	5.0	4.8	3.4	42	535
June	1986	6	22	17	18	15	6	7	4	4	2	100	2.7	0.4	5.0	4.6	3.6	36	582
July	1986	4	22	16	21	16	5	6	4	5	2	100	2.9	0.5	5.0	4.5	3.6	29	630
August	1986	3	22	15	21	15	6	7	5	5	1	100	2.9	0.5	5.2	4.7	4.1	37	669

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Date of Survey		Down	Same	PERCENT TO GO UP BY 1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Total	PERCENTILES Median	25th	75th	Rng	Mean	Variance	Cases
September	1986	3	23	14	24	12	6	6	5	6	0	100	2.9	0.5	5.1	4.6	4.0	35	621
October	1986	4	22	16	21	14	6	6	4	5	1	100	2.9	0.5	5.1	4.6	3.8	30	579
November	1986	3	20	19	22	15	5	6	3	6	1	100	2.8	0.7	4.8	4.2	3.4	23	536
December	1986	4	19	20	21	17	4	7	2	5	1	100	2.8	0.7	5.0	4.3	3.3	23	554
January	1987	4	18	22	24	14	5	7	2	5	1	100	2.8	0.9	4.9	4.0	3.3	23	555
February	1987	4	17	20	23	16	5	8	2	4	1	100	2.9	0.9	5.1	4.2	3.5	21	568
March	1987	3	18	19	23	19	5	6	3	4	0	100	3.0	1.0	5.0	4.0	3.5	19	529
April	1987	3	16	19	23	19	5	7	3	4	0	100	3.1	1.1	5.1	3.9	3.7	18	513
May	1987	3	17	18	24	18	6	7	3	4	0	100	3.1	1.1	5.1	4.0	3.9	25	495
June	1987	3	16	19	26	15	7	7	3	4	1	100	3.1	1.2	5.1	3.9	4.0	27	507
July	1987	3	18	20	23	16	6	7	3	4	1	100	2.9	0.9	5.0	4.1	3.9	26	520
August	1987	3	16	20	23	16	7	5	4	5	1	100	3.0	1.2	5.0	3.9	4.2	37	507
September	1987	2	16	19	25	16	5	5	4	5	2	100	3.0	1.3	4.9	3.7	4.2	41	495
October	1987	1	15	17	30	14	6	5	4	6	2	100	3.2	1.6	5.0	3.4	4.5	44	433
November	1987	3	16	16	28	16	6	6	3	4	2	100	3.1	1.3	5.1	3.8	3.9	26	418
December	1987	4	16	16	24	16	8	7	2	5	2	100	3.2	1.2	5.3	4.1	3.8	19	416
January	1988	6	18	15	21	16	7	8	3	4	2	100	3.1	0.7	5.3	4.6	3.6	20	465
February	1988	5	18	18	22	15	5	8	3	4	1	100	2.9	0.8	5.0	4.2	3.5	23	476
March	1988	4	19	19	23	14	6	7	3	4	0	100	2.9	0.8	4.9	4.1	3.5	22	468
April	1988	2	17	22	24	16	8	6	2	3	0	100	3.0	1.1	5.0	3.9	3.6	17	426
May	1988	1	17	20	24	19	10	5	2	3	0	100	3.3	1.4	5.1	3.7	3.7	15	414
June	1988	1	14	19	23	20	8	8	4	4	0	100	3.7	1.7	6.0	4.3	4.9	44	425
July	1988	1	11	16	22	22	8	10	6	5	0	100	4.3	2.2	6.8	4.6	5.6	51	462
August	1988	1	8	14	21	22	7	13	8	6	0	100	4.7	2.5	7.2	4.7	6.1	59	476
September	1988	1	6	14	24	22	10	11	6	6	0	100	4.5	2.7	6.5	3.9	5.9	52	491
October	1988	2	7	17	23	23	8	9	6	5	1	100	4.1	2.3	5.9	3.6	5.7	66	474
November	1988	2	7	18	25	20	9	9	5	5	1	100	3.7	2.3	5.8	3.5	5.6	67	465
December	1988	2	8	18	24	20	8	10	5	4	1	100	3.7	2.1	5.8	3.7	5.4	58	443
January	1989	1	6	19	26	18	9	9	5	6	1	100	3.7	2.2	5.7	3.5	5.6	55	452
February	1989	2	6	20	23	21	9	8	5	7	1	100	4.0	2.1	5.6	3.5	5.4	53	450
March	1989	2	8	19	22	20	8	8	6	7	1	100	3.8	1.9	5.4	3.5	5.5	62	451
April	1989	2	9	17	23	20	9	9	5	5	1	100	3.8	2.0	5.5	3.5	5.1	46	446
May	1989	2	10	18	21	19	8	10	6	5	1	100	3.8	1.9	5.8	3.9	5.3	48	454
June	1989	2	8	21	21	21	9	9	4	5	1	100	3.8	1.9	5.7	3.8	4.7	28	454
July	1989	2	8	20	21	22	7	9	5	5	1	100	3.9	1.9	5.6	3.7	5.1	47	447
August	1989	3	11	21	23	21	6	8	4	4	1	100	3.4	1.6	5.2	3.6	4.6	47	428
September	1989	3	12	19	23	20	6	7	5	4	1	100	3.4	1.6	5.2	3.6	4.9	59	428
October	1989	4	12	20	23	19	6	6	5	5	0	100	3.3	1.5	5.3	3.8	4.6	51	445
November	1989	3	13	18	23	18	6	7	5	6	1	100	3.3	1.5	5.3	3.8	4.6	47	463
December	1989	3	11	19	23	18	8	6	5	5	0	100	3.3	1.5	5.4	4.0	4.5	41	448
January	1990	3	10	19	23	18	9	7	6	4	2	100	3.5	1.6	5.3	3.8	4.5	32	415
February	1990	3	7	18	25	21	10	6	6	3	1	100	3.8	2.1	5.4	3.4	4.6	27	391
March	1990	2	7	16	27	21	8	7	6	4	1	100	4.0	2.4	5.4	3.1	4.8	27	396
April	1990	3	7	17	26	22	8	7	6	5	0	100	4.0	2.3	5.4	3.1	4.8	30	424
May	1990	2	7	19	24	23	7	7	5	6	0	100	3.8	2.1	5.3	3.2	4.7	33	444
June	1990	1	9	19	23	27	6	5	4	4	0	100	3.9	2.0	5.2	3.2	4.6	33	448
July	1990	1	9	18	26	27	6	7	3	4	1	100	3.8	2.2	5.2	3.0	4.5	28	431
August	1990	2	7	17	26	23	7	8	5	3	0	100	3.9	2.2	5.6	3.4	5.0	35	413
September	1990	3	5	18	25	22	9	8	6	4	0	100	4.1	2.2	5.7	3.4	5.3	51	394
October	1990	3	7	15	22	24	10	8	7	4	0	100	4.4	2.3	6.2	3.9	5.6	60	396
November	1990	4	7	13	19	25	10	10	5	5	0	100	4.7	2.4	6.5	4.1	5.6	63	409
December	1990	5	9	11	17	25	12	10	6	5	0	100	4.7	2.1	6.9	4.7	5.5	55	420
January	1991	6	10	12	19	20	12	11	6	4	1	100	4.3	1.6	6.8	5.2	5.3	57	417

REGION NORTH CENTRAL
TABLE 32
EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR
(Three Month Moving Averages)

Date of Survey		Down	Same	PERCENT TO GO UP BY 1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Total	PERCENTILES Median	25th	75th	Rng	Mean	Variance	Cases
February	1991	7	13	13	20	20	9	8	7	3	0	100	3.7	1.1	6.1	5.0	5.0	58	398
March	1991	7	15	13	20	18	7	8	7	3	1	100	3.3	0.8	5.8	5.0	5.0	70	390
April	1991	7	18	14	20	20	6	6	6	2	1	100	3.3	0.6	5.2	4.7	4.7	68	397
May	1991	6	18	14	19	20	7	6	6	3	1	100	3.4	0.6	5.3	4.7	4.6	64	413
June	1991	5	17	16	21	19	7	6	5	4	0	100	3.2	0.8	5.2	4.4	4.3	54	414
July	1991	4	17	18	19	18	7	8	3	6	0	100	3.1	0.8	5.2	4.4	4.2	44	400
August	1991	5	16	21	18	17	7	8	2	7	0	100	3.0	0.9	5.2	4.3	3.9	36	386
September	1991	5	17	20	17	18	7	8	2	5	0	100	3.0	0.8	5.3	4.6	3.7	23	391
October	1991	5	16	19	22	18	6	6	4	3	1	100	3.0	0.9	5.2	4.4	4.1	42	408
November	1991	5	18	15	23	18	4	6	6	4	1	100	3.1	0.7	5.2	4.5	4.5	65	418
December	1991	5	21	13	22	18	4	5	7	5	1	100	3.0	0.5	5.1	4.5	4.7	86	429
January	1992	7	23	12	17	18	5	7	4	5	2	100	2.9	0.2	5.2	5.0	4.0	68	426
February	1992	7	26	11	17	17	5	7	3	4	1	100	2.7	0.1	5.1	5.0	3.6	49	429
March	1992	7	26	12	18	15	4	11	1	4	1	100	2.7	0.1	5.1	5.0	3.1	26	416
April	1992	6	25	12	21	17	4	9	2	4	0	100	2.9	0.3	5.0	4.8	3.4	27	399
May	1992	5	21	12	22	18	4	9	2	6	0	100	3.0	0.6	5.1	4.5	3.3	22	399
June	1992	5	16	14	22	21	4	9	2	6	1	100	3.2	0.8	5.1	4.3	3.4	22	405
July	1992	5	16	17	21	19	3	8	3	7	1	100	3.1	0.8	5.1	4.2	3.8	33	424
August	1992	4	17	18	21	17	2	9	5	5	1	100	3.0	0.8	5.2	4.4	4.0	38	428
September	1992	4	18	17	22	17	4	5	5	5	1	100	2.9	0.8	5.1	4.4	4.0	37	429
October	1992	5	20	16	24	15	5	6	5	5	1	100	2.9	0.7	5.0	4.4	3.8	34	418
November	1992	4	24	15	22	17	4	5	3	5	0	100	2.7	0.4	4.9	4.5	3.4	35	387
December	1992	4	25	17	22	17	3	5	2	4	0	100	2.6	0.2	4.7	4.6	3.2	36	370
January	1993	4	24	19	18	21	4	4	2	3	1	100	2.6	0.2	4.9	4.7	3.0	24	356
February	1993	4	20	18	21	22	4	5	3	3	1	100	2.8	0.7	4.9	4.2	3.4	28	364
March	1993	4	19	15	23	21	5	5	4	3	0	100	3.0	1.1	5.0	4.0	4.0	38	377
April	1993	5	15	15	26	18	5	7	5	3	0	100	3.2	1.3	5.1	3.8	4.3	52	379
May	1993	4	17	18	26	15	5	7	5	3	0	100	3.0	1.0	5.1	4.0	4.4	59	387
June	1993	4	14	20	22	17	6	9	5	3	1	100	3.4	1.2	5.2	4.0	4.6	49	363
July	1993	2	14	21	22	18	5	10	5	2	1	100	3.4	1.4	5.2	3.8	4.8	42	359
August	1993	3	10	21	22	20	6	8	7	3	1	100	3.6	1.6	5.3	3.7	5.3	52	359
September	1993	2	12	21	24	16	5	8	6	4	2	100	3.2	1.6	5.2	3.6	5.2	61	378
October	1993	3	13	16	25	17	8	7	5	5	2	100	3.4	1.8	5.3	3.5	5.1	63	387
November	1993	3	15	17	28	14	7	7	2	6	1	100	3.2	1.5	5.0	3.4	4.1	37	384
December	1993	3	16	15	27	17	7	5	2	6	1	100	3.1	1.3	5.0	3.6	3.7	25	393
January	1994	3	17	18	25	17	4	5	3	6	2	100	2.9	0.9	4.8	3.8	3.5	19	390
February	1994	3	17	16	24	20	5	5	3	5	2	100	3.1	1.1	5.0	3.8	3.6	16	386
March	1994	2	16	20	23	18	6	5	4	5	1	100	3.1	1.2	5.1	3.9	4.1	36	372
April	1994	2	14	24	25	15	7	6	4	3	0	100	3.0	1.4	5.0	3.7	4.6	54	378
May	1994	1	14	24	24	13	8	6	4	5	0	100	3.0	1.3	5.2	3.9	4.8	64	391
June	1994	2	14	24	24	11	7	6	4	6	0	100	2.9	1.3	5.1	3.8	4.5	55	402
July	1994	3	14	21	25	13	7	6	3	8	0	100	2.9	1.3	5.1	3.8	4.1	40	401
August	1994	2	15	19	28	13	6	6	4	6	1	100	3.0	1.5	5.0	3.5	4.2	35	408
September	1994	1	14	16	30	17	7	6	4	6	0	100	3.4	1.9	5.1	3.2	4.3	28	399
October	1994	1	14	15	30	18	7	5	4	5	1	100	3.4	1.8	5.1	3.3	4.2	23	392
November	1994	2	14	15	27	18	7	5	5	6	1	100	3.3	1.5	5.3	3.8	4.2	27	382
December	1994	3	15	20	27	16	5	3	4	6	1	100	2.9	1.1	5.0	3.9	3.8	30	389
January	1995	2	15	20	27	17	3	5	3	7	1	100	3.0	1.3	5.0	3.7	3.9	28	385
February	1995	1	15	20	30	16	3	5	2	6	0	100	3.0	1.4	4.7	3.3	3.6	18	386
March	1995	1	12	18	32	17	5	6	2	7	0	100	3.2	1.8	4.9	3.1	3.9	22	374
April	1995	1	14	20	28	18	5	5	2	8	1	100	3.2	1.5	4.9	3.4	3.9	32	374
May	1995	1	12	19	27	20	4	7	3	6	1	100	3.3	1.6	5.2	3.6	4.3	40	371
June	1995	1	14	20	25	19	5	7	2	5	1	100	3.2	1.4	5.2	3.8	4.0	30	370
July	1995	1	13	21	29	17	5	7	2	4	0	100	3.1	1.5	5.0	3.5	3.9	21	382

REGION NORTH CENTRAL
TABLE 32
EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR
(Three Month Moving Averages)

Date of Survey		Down	Same	PERCENT TO GO UP BY 1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Total	PERCENTILES Median	25th	75th	Rng	Mean	Variance	Cases
August	1995	1	15	22	27	16	5	5	2	6	0	100	2.9	1.3	4.8	3.5	3.5	14	395
September	1995	2	16	23	26	16	3	6	2	6	0	100	2.8	1.1	4.7	3.6	3.4	15	391
October	1995	2	18	22	24	17	3	7	2	6	0	100	2.8	1.0	4.9	3.9	3.5	14	385
November	1995	2	16	25	24	16	3	6	2	6	0	100	2.7	1.1	4.7	3.7	3.4	20	375
December	1995	2	16	25	22	17	3	6	2	6	1	100	2.7	1.1	4.8	3.7	3.5	22	399
January	1996	3	17	28	21	13	4	4	3	5	1	100	2.4	0.9	4.4	3.6	3.4	31	403
February	1996	3	19	24	22	13	5	5	4	4	1	100	2.6	0.7	4.6	3.9	3.5	27	399
March	1996	3	21	23	23	12	5	4	4	4	0	100	2.5	0.6	4.5	4.0	3.4	27	388
April	1996	3	18	23	22	14	5	3	4	6	1	100	2.6	0.8	4.7	4.0	3.6	29	381
May	1996	3	14	23	25	14	4	5	5	7	1	100	2.8	1.1	4.9	3.8	4.0	34	383
June	1996	2	11	23	27	13	4	6	5	7	1	100	2.9	1.4	5.0	3.6	4.3	38	378
July	1996	2	11	21	29	15	4	7	4	6	1	100	3.1	1.5	5.1	3.5	4.3	28	380
August	1996	1	11	24	29	16	5	5	3	5	1	100	3.0	1.5	4.9	3.4	3.9	22	384
September	1996	2	10	23	28	17	5	5	3	5	1	100	3.0	1.5	4.9	3.4	3.7	17	398
October	1996	2	10	24	29	18	5	6	3	4	1	100	3.0	1.6	5.0	3.4	3.7	16	402
November	1996	2	10	23	24	20	5	7	3	4	1	100	3.1	1.6	5.0	3.4	3.9	23	401
December	1996	2	11	24	24	18	5	7	3	5	1	100	3.1	1.7	5.0	3.4	4.0	28	398
January	1997	2	9	25	26	17	4	6	3	7	1	100	3.0	1.6	4.9	3.3	4.2	42	397
February	1997	1	8	23	29	17	4	6	3	8	1	100	3.1	1.8	5.0	3.2	4.2	35	393
March	1997	1	11	23	27	17	5	7	3	6	1	100	3.0	1.7	5.1	3.4	4.1	28	397
April	1997	1	13	23	24	18	6	6	3	6	0	100	3.0	1.5	5.1	3.6	3.8	14	403
May	1997	1	13	25	26	13	7	6	3	6	0	100	2.8	1.3	4.9	3.6	3.6	14	404
June	1997	1	10	26	28	13	6	6	3	7	0	100	2.9	1.3	4.8	3.5	3.7	16	405
July	1997	2	9	27	31	11	5	5	2	7	0	100	2.8	1.3	4.4	3.1	3.5	13	395
August	1997	2	12	27	31	12	4	5	2	6	0	100	2.8	1.3	4.4	3.1	3.4	14	386
September	1997	2	12	26	30	14	4	5	2	6	1	100	2.8	1.4	4.4	3.0	3.3	11	381
October	1997	0	14	24	31	12	4	5	2	7	1	100	2.8	1.4	4.3	2.9	3.4	12	392
November	1997	0	13	23	30	13	5	5	2	8	1	100	2.9	1.3	4.4	3.1	3.5	12	403
December	1997	1	17	20	28	14	4	4	3	10	0	100	2.9	1.1	4.5	3.3	3.5	16	386
January	1998	1	18	21	23	17	4	5	3	9	0	100	2.8	1.0	4.9	4.0	3.6	20	384
February	1998	3	21	21	21	17	2	4	2	10	0	100	2.6	0.6	4.5	3.8	3.1	16	370
March	1998	3	22	22	23	14	2	4	1	7	1	100	2.5	0.5	4.1	3.6	2.8	12	384
April	1998	3	22	24	22	14	3	3	0	7	2	100	2.4	0.5	4.0	3.4	2.5	7	365
May	1998	2	20	24	21	14	4	4	1	9	2	100	2.5	0.7	4.4	3.7	2.8	8	385
June	1998	1	18	26	18	16	4	4	1	10	1	100	2.5	0.9	4.8	3.9	3.0	9	370
July	1998	1	16	28	19	15	3	5	1	10	1	100	2.5	1.0	4.7	3.7	3.1	9	382
August	1998	1	15	31	20	16	3	4	1	7	3	100	2.4	1.0	4.3	3.2	2.9	8	364
September	1998	2	14	31	21	13	2	4	0	9	4	100	2.4	1.0	4.0	3.0	2.7	8	377
October	1998	3	14	28	23	12	2	5	0	11	3	100	2.5	1.0	3.8	2.7	2.7	9	364
November	1998	3	17	24	23	10	3	6	0	13	2	100	2.5	0.9	4.0	3.2	2.7	10	377
December	1998	2	20	21	24	12	3	4	0	13	1	100	2.6	0.7	4.1	3.4	2.7	9	371
January	1999	2	21	21	22	13	3	6	0	11	1	100	2.6	0.6	4.6	4.0	2.8	10	378
February	1999	2	20	23	22	14	2	6	0	10	1	100	2.5	0.7	4.3	3.6	2.8	9	366
March	1999	3	17	27	21	14	4	7	0	8	1	100	2.5	0.8	4.4	3.6	2.9	10	367
April	1999	2	14	30	25	13	3	4	1	7	1	100	2.5	1.0	4.0	3.0	2.8	9	368
May	1999	2	14	26	26	11	4	6	3	7	1	100	2.8	1.0	4.6	3.6	3.3	14	370
June	1999	1	15	25	24	13	3	6	3	9	1	100	2.8	1.0	4.7	3.6	3.4	12	375
July	1999	2	14	21	22	15	4	7	2	12	2	100	3.0	1.2	5.0	3.8	3.6	12	382
August	1999	1	11	22	25	17	4	5	0	13	2	100	3.0	1.4	4.8	3.4	3.3	8	385
September	1999	1	10	22	28	15	2	7	1	12	2	100	3.0	1.5	4.7	3.2	3.4	8	379
October	1999	1	10	23	30	13	3	5	2	13	1	100	2.9	1.5	4.5	3.0	3.4	9	381
November	1999	2	11	24	26	13	3	6	1	12	2	100	2.8	1.3	4.6	3.3	3.3	9	388
December	1999	2	11	25	27	12	4	5	2	11	2	100	2.8	1.3	4.5	3.3	3.2	9	409

REGION NORTH CENTRAL
TABLE 32
EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR
(Three Month Moving Averages)

				PERCENT TO GO UP BY									PERCENTILES						
Date of Survey		Down	Same	1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Total	Median	25th	75th	Rng	Mean	Variance	Cases
January	2000	2	12	23	25	14	4	6	1	10	3	100	2.8	1.2	4.8	3.6	3.3	10	420
February	2000	2	11	23	26	16	3	6	2	9	2	100	2.9	1.3	4.9	3.6	3.4	12	421
March	2000	1	10	22	26	18	4	6	2	10	1	100	3.0	1.6	5.1	3.5	3.6	12	395
April	2000	1	8	24	24	18	5	7	1	12	0	100	3.0	1.7	5.1	3.4	3.6	10	382
May	2000	1	8	23	26	16	5	6	1	13	1	100	3.0	1.7	4.9	3.2	3.6	9	387
June	2000	1	10	23	24	15	5	7	1	13	1	100	3.0	1.5	5.0	3.4	3.7	11	402
July	2000	2	9	24	25	17	3	6	2	11	1	100	3.0	1.5	5.1	3.5	3.7	12	402
August	2000	2	11	26	25	15	3	6	3	8	1	100	2.9	1.4	4.9	3.5	3.7	16	391
September	2000	2	12	27	25	15	2	6	4	7	1	100	2.8	1.2	4.8	3.6	3.6	17	395
October	2000	2	13	24	25	14	3	9	4	6	1	100	3.0	1.4	4.9	3.6	3.9	19	397
November	2000	2	12	22	24	16	3	9	3	9	1	100	3.1	1.4	5.1	3.7	3.9	17	391
December	2000	2	15	20	24	16	4	8	1	9	1	100	3.0	1.2	5.0	3.8	3.5	14	370
January	2001	3	17	19	24	12	4	6	1	12	1	100	2.8	1.1	4.7	3.7	3.2	14	382
February	2001	4	23	15	23	12	5	5	1	10	2	100	2.7	0.7	4.7	4.0	3.0	14	387
March	2001	4	21	13	24	13	4	7	1	10	2	100	2.9	1.0	4.8	3.9	3.3	15	402
April	2001	5	20	12	22	18	5	6	3	8	2	100	3.1	0.8	5.0	4.2	3.5	20	389
May	2001	5	15	14	21	18	5	7	4	10	2	100	3.3	1.1	5.1	4.1	4.0	24	388
June	2001	5	14	17	19	16	5	7	4	11	1	100	3.1	1.2	5.1	4.0	3.9	24	368
July	2001	5	16	19	21	12	4	7	3	12	1	100	2.8	1.0	4.8	3.8	3.5	18	377
August	2001	5	19	21	21	12	4	6	1	9	1	100	2.6	0.8	4.6	3.8	2.9	13	382
September	2001	6	19	18	21	13	3	5	2	11	2	100	2.6	0.5	4.8	4.2	3.0	19	389
October	2001	9	25	15	16	14	3	4	2	11	2	100	2.0	0.2	4.8	4.5	2.6	23	378
November	2001	15	27	14	13	10	2	4	2	12	1	100	1.3	0.0	4.1	4.1	1.9	24	370
December	2001	17	31	15	11	6	3	6	1	9	2	100	0.8	-0.2	3.5	3.7	1.5	21	382
January	2002	14	30	17	16	4	2	6	0	9	2	100	1.1	-0.2	3.1	3.3	1.4	16	394
February	2002	8	30	18	18	6	2	6	0	8	3	100	1.5	-0.5	3.5	4.0	1.9	15	395
March	2002	5	27	18	21	10	2	4	1	12	2	100	2.0	-0.1	3.9	4.0	2.3	12	380
April	2002	2	25	18	21	11	2	5	1	12	2	100	2.4	NA	4.3	NA	2.8	13	377
May	2002	2	21	17	22	12	3	4	2	14	2	100	2.7	NA	4.6	NA	3.1	12	369
June	2002	2	21	18	22	11	3	4	2	14	2	100	2.6	NA	4.5	NA	3.0	12	389
July	2002	4	21	18	23	11	2	4	2	15	2	100	2.6	0.5	4.2	3.6	2.8	12	377
August	2002	5	20	18	23	11	2	4	1	15	2	100	2.6	0.6	4.1	3.6	2.7	12	389
September	2002	5	21	16	22	11	2	6	1	13	2	100	2.6	0.4	4.4	4.0	2.9	14	369
October	2002	5	20	17	18	13	2	8	1	13	4	100	2.7	0.5	4.9	4.4	3.1	13	371
November	2002	4	22	17	19	12	2	9	1	13	2	100	2.6	0.5	4.8	4.3	3.2	14	366
December	2002	4	24	14	21	12	2	8	1	12	2	100	2.7	0.4	4.6	4.2	3.0	14	389
January	2003	5	24	15	21	12	3	5	1	13	1	100	2.6	0.4	4.4	4.0	2.8	13	381
February	2003	4	24	16	19	14	4	4	1	12	2	100	2.6	0.5	4.6	4.1	2.9	13	381
March	2003	4	19	19	18	14	4	7	1	12	1	100	2.8	0.9	4.8	4.0	3.2	12	370
April	2003	4	20	19	20	14	3	6	1	11	1	100	2.7	0.8	4.7	3.9	3.0	14	377
May	2003	5	23	19	19	14	2	7	1	8	1	100	2.5	0.5	4.7	4.1	2.8	15	378
June	2003	5	27	17	22	13	2	5	1	7	2	100	2.3	0.1	4.1	3.9	2.4	14	387
July	2003	4	29	16	21	12	1	7	1	7	1	100	2.3	0.1	4.3	4.2	2.6	12	392
August	2003	5	25	18	21	12	1	7	0	10	1	100	2.4	0.3	4.2	3.9	2.6	11	412
September	2003	4	25	20	18	12	3	6	1	11	1	100	2.3	0.4	4.5	4.2	2.7	10	391
October	2003	4	21	23	18	11	4	4	1	11	1	100	2.3	0.5	4.4	3.9	2.7	10	388
November	2003	3	23	21	21	12	3	4	2	10	1	100	2.4	0.5	4.4	4.0	2.9	11	386
December	2003	4	21	23	22	12	2	5	2	9	1	100	2.5	0.5	4.4	3.9	2.9	11	388
January	2004	3	19	22	25	12	2	6	1	9	1	100	2.6	0.7	4.3	3.6	2.9	10	391
February	2004	4	18	21	25	11	3	6	1	10	1	100	2.6	0.8	4.5	3.7	3.0	11	392
March	2004	3	17	18	23	14	4	7	0	12	1	100	2.9	1.1	4.7	3.6	3.2	11	390
April	2004	2	14	19	20	18	4	8	0	14	1	100	3.1	1.4	5.0	3.6	3.5	11	381
May	2004	2	10	19	20	22	4	9	0	14	0	100	3.3	1.8	5.1	3.4	3.8	10	392
June	2004	1	10	21	22	20	5	9	0	13	0	100	3.2	1.8	5.1	3.4	3.8	9	400

REGION NORTH CENTRAL
TABLE 32
EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR
(Three Month Moving Averages)

				PERCENT TO GO UP BY									PERCENTILES						
Date of Survey		Down	Same	1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Total	Median	25th	75th	Rng	Mean	Variance	Cases
July	2004	1	13	18	23	18	5	8	1	12	0	100	3.1	1.6	5.1	3.5	3.7	11	381
August	2004	0	15	22	25	16	4	7	1	10	1	100	2.9	1.4	4.9	3.5	3.5	10	366
September	2004	1	13	25	24	15	2	6	1	12	1	100	2.8	1.4	4.6	3.2	3.3	10	368
October	2004	2	11	24	25	15	4	7	0	12	1	100	2.9	1.6	4.7	3.1	3.3	10	391
November	2004	2	12	22	23	16	4	8	0	13	0	100	3.0	1.6	4.8	3.2	3.4	11	398
December	2004	2	12	21	23	18	5	8	0	12	0	100	3.0	1.7	5.0	3.3	3.5	11	408
January	2005	2	14	23	23	16	4	8	1	10	0	100	2.9	1.4	5.0	3.5	3.4	10	398
February	2005	2	13	23	24	16	5	7	0	10	0	100	3.0	1.4	4.9	3.5	3.4	9	383
March	2005	2	12	22	26	14	7	8	1	9	0	100	3.0	1.4	5.0	3.6	3.6	11	374
April	2005	1	11	19	27	16	6	9	1	10	0	100	3.2	1.7	5.1	3.3	3.8	11	397
May	2005	1	9	21	26	17	6	9	2	9	0	100	3.2	1.9	5.1	3.2	3.9	11	413
June	2005	1	7	23	25	20	4	10	2	8	0	100	3.3	1.9	5.2	3.2	4.1	11	422
July	2005	1	8	27	23	18	4	10	1	8	0	100	3.1	1.7	5.0	3.3	3.8	10	428
August	2005	1	8	27	24	18	4	9	0	9	0	100	3.0	1.6	4.9	3.3	3.7	8	412
September	2005	2	8	22	25	17	5	9	3	11	0	100	3.4	1.9	5.5	3.6	4.1	14	408
October	2005	2	6	16	24	20	6	11	4	11	1	100	4.1	2.3	6.7	4.3	4.7	19	401
November	2005	3	8	13	23	20	6	11	5	10	1	100	4.2	2.3	6.8	4.5	4.9	26	408
December	2005	3	12	17	23	19	5	10	3	8	0	100	3.6	1.8	6.2	4.4	4.3	21	409
January	2006	3	14	19	25	18	4	7	3	7	0	100	3.1	1.3	5.1	3.8	3.7	18	398
February	2006	2	11	24	26	16	3	8	3	5	1	100	3.0	1.4	5.0	3.6	3.7	14	391
March	2006	2	9	23	28	15	3	8	3	7	1	100	3.0	1.6	5.0	3.4	3.8	13	388
April	2006	1	7	25	28	13	4	9	3	9	1	100	3.1	1.9	5.2	3.3	4.1	13	398
May	2006	1	8	22	27	14	5	10	3	10	0	100	3.2	1.9	5.4	3.6	4.2	15	404
June	2006	0	8	21	25	17	6	11	3	9	0	100	3.5	1.9	5.4	3.6	4.4	15	424
July	2006	1	10	18	26	21	4	10	2	9	0	100	3.5	1.8	5.3	3.6	4.0	13	427
August	2006	1	9	17	26	24	3	9	1	9	0	100	3.6	2.0	5.2	3.2	4.1	13	431
September	2006	4	9	19	25	24	3	7	1	8	1	100	3.3	1.8	5.1	3.3	3.7	13	410
October	2006	4	10	21	22	20	5	8	2	7	1	100	3.2	1.6	5.1	3.5	3.7	13	411
November	2006	4	14	20	21	19	5	8	1	7	2	100	3.1	1.2	5.1	3.9	3.4	13	408
December	2006	2	16	22	22	18	4	8	1	7	1	100	3.0	1.3	5.0	3.7	3.4	11	415
January	2007	2	13	23	27	17	1	8	1	5	1	100	3.0	1.4	4.8	3.4	3.3	11	432
February	2007	2	11	25	28	15	2	8	1	8	0	100	2.9	1.5	4.7	3.2	3.4	9	448
March	2007	1	8	25	28	17	4	7	1	8	0	100	3.1	1.7	4.8	3.1	3.6	9	434
April	2007	1	8	23	24	21	5	7	1	10	0	100	3.2	1.8	5.0	3.2	3.7	9	423
May	2007	1	8	20	25	20	6	9	1	9	1	100	3.4	2.1	5.7	3.6	4.1	10	410
June	2007	1	9	18	24	20	5	9	2	11	1	100	3.5	2.1	5.7	3.6	4.2	11	437
July	2007	1	8	18	26	17	4	12	2	10	1	100	3.5	2.2	5.8	3.7	4.3	13	424
August	2007	2	7	18	26	19	4	10	3	11	0	100	3.4	2.1	5.3	3.1	4.3	15	409
September	2007	1	8	19	27	17	4	10	4	9	0	100	3.4	2.1	5.2	3.1	4.4	16	404
October	2007	1	9	19	28	17	5	6	3	10	1	100	3.2	2.0	5.0	3.1	4.0	14	408
November	2007	2	9	20	26	17	6	9	2	9	1	100	3.3	1.9	5.1	3.2	4.0	14	430
December	2007	2	8	19	26	18	6	11	2	9	1	100	3.4	2.0	5.2	3.3	4.1	16	431
January	2008	3	8	18	24	18	5	12	3	9	0	100	3.5	2.0	5.4	3.3	4.4	17	419
February	2008	4	10	16	21	20	6	12	4	8	0	100	3.9	1.9	6.0	4.1	4.5	20	408
March	2008	5	10	15	21	21	5	11	3	8	0	100	3.9	2.0	6.1	4.1	4.3	17	389
April	2008	6	7	12	21	23	5	13	3	9	0	100	4.3	2.3	6.8	4.5	4.6	19	395
May	2008	4	5	11	23	22	5	14	5	11	0	100	4.4	2.8	7.7	4.9	5.4	19	395
June	2008	4	4	8	19	20	6	16	10	11	1	100	5.0	3.1	9.5	6.4	6.4	30	405
July	2008	3	5	9	16	20	7	17	12	11	1	100	5.2	3.2	10.3	7.2	6.9	31	405
August	2008	4	6	8	14	24	8	14	9	11	2	100	5.1	2.9	8.7	5.8	6.0	29	406
September	2008	4	9	10	15	25	8	14	5	9	1	100	4.9	2.5	7.3	4.8	5.2	22	386
October	2008	4	11	11	17	23	6	13	3	9	1	100	4.2	2.1	6.2	4.1	4.5	21	383
November	2008	8	16	11	17	19	4	14	4	7	1	100	3.6	1.2	6.3	5.0	4.1	28	382
December	2008	14	21	9	16	16	2	10	5	7	0	100	2.7	0.5	5.7	5.2	3.2	34	402

REGION NORTH CENTRAL
TABLE 32
EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR
(Three Month Moving Averages)

				PERCENT TO GO UP BY									PERCENTILES						
Date of Survey		Down	Same	1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Total	Median	25th	75th	Rng	Mean	Variance	Cases
January	2009	18	25	7	15	15	2	7	5	7	0	100	2.3	-0.3	5.0	5.3	2.4	37	401
February	2009	17	25	5	15	16	2	7	5	7	0	100	2.5	-0.2	5.0	5.3	2.4	34	404
March	2009	14	25	7	13	16	3	9	4	8	1	100	2.7	-0.2	5.2	5.4	2.7	31	405
April	2009	11	26	8	12	17	5	8	4	7	2	100	2.8	-0.3	5.3	5.6	2.9	31	408
May	2009	9	27	10	14	14	5	7	3	8	3	100	2.5	-0.3	5.1	5.3	2.9	27	413
June	2009	7	25	10	18	13	4	8	4	9	2	100	2.8	0.1	6.0	5.9	3.4	27	417
July	2009	8	21	10	20	12	3	10	4	11	1	100	3.0	0.4	6.1	5.6	3.5	29	438
August	2009	7	18	10	20	14	5	11	5	8	0	100	3.4	0.5	6.2	5.7	3.9	28	429
September	2009	7	22	12	19	15	4	9	3	7	1	100	3.0	0.2	5.1	4.9	3.4	23	418
October	2009	6	25	13	19	17	5	8	3	5	0	100	3.0	0.3	5.0	4.7	3.3	18	420
November	2009	6	26	17	18	13	4	9	2	5	0	100	2.5	0.2	4.8	4.6	3.0	18	418
December	2009	7	26	16	18	13	3	9	2	5	0	100	2.5	0.2	4.9	4.7	3.0	19	419
January	2010	5	24	17	18	13	3	12	1	6	1	100	2.6	0.5	5.0	4.5	3.3	18	417
February	2010	3	22	17	18	14	3	12	2	7	1	100	2.8	0.7	5.1	4.4	3.6	18	421
March	2010	3	21	20	18	14	4	11	2	6	0	100	2.7	0.7	5.0	4.4	3.5	17	425
April	2010	3	20	23	20	13	3	8	4	6	0	100	2.6	0.7	5.0	4.3	3.5	18	413
May	2010	4	19	21	20	15	3	7	4	7	0	100	2.7	0.6	4.9	4.3	3.4	17	424
June	2010	3	17	19	23	15	3	8	3	9	0	100	2.9	0.9	5.0	4.1	3.6	16	442
July	2010	4	19	18	19	17	3	8	2	9	0	100	2.8	0.7	5.0	4.3	3.4	15	445
August	2010	6	20	16	21	16	4	8	2	8	0	100	2.8	0.5	5.0	4.4	3.2	17	438
September	2010	6	21	18	18	15	3	8	3	8	0	100	2.7	0.4	5.0	4.6	3.3	19	429
October	2010	5	22	17	20	14	3	9	3	7	0	100	2.7	0.5	4.9	4.5	3.4	20	424
November	2010	3	20	20	21	14	2	9	4	9	0	100	2.7	0.8	5.0	4.2	3.7	19	426
December	2010	2	18	21	24	15	2	8	4	6	0	100	2.8	1.0	4.9	3.9	3.6	17	440
January	2011	3	15	17	27	16	2	9	4	6	0	100	3.0	1.5	5.1	3.6	3.9	17	421
February	2011	3	13	16	26	19	3	10	4	7	0	100	3.5	1.9	5.1	3.2	4.2	20	410
March	2011	2	9	12	26	21	4	13	4	9	0	100	4.1	2.5	6.1	3.6	4.9	19	390
April	2011	1	6	12	23	24	6	13	4	10	0	100	4.6	2.7	6.2	3.5	5.1	18	406
May	2011	1	4	14	24	23	6	12	5	10	1	100	4.6	2.7	6.3	3.5	5.3	18	404
June	2011	1	5	16	22	24	6	12	4	9	1	100	4.4	2.5	5.5	3.0	5.0	17	412
July	2011	1	6	17	23	24	3	11	4	9	0	100	4.1	2.3	5.4	3.1	4.7	16	384
August	2011	1	8	16	24	24	4	11	3	9	0	100	4.1	2.3	5.5	3.2	4.5	13	388
September	2011	1	9	15	25	23	4	11	4	9	0	100	4.0	2.4	5.9	3.6	4.7	14	370
October	2011	1	9	15	25	20	5	12	4	8	0	100	3.9	2.2	5.9	3.6	4.6	16	412
November	2011	1	11	16	28	19	5	10	4	7	1	100	3.5	2.1	5.6	3.5	4.4	16	412
December	2011	2	11	18	29	17	4	9	3	8	1	100	3.2	1.9	5.1	3.1	3.9	14	421
January	2012	2	12	17	28	17	4	8	2	9	1	100	3.3	1.9	5.1	3.2	3.9	13	391
February	2012	2	12	18	26	19	4	8	1	9	1	100	3.3	1.7	5.1	3.3	3.7	11	376
March	2012	1	11	16	23	23	4	9	2	10	0	100	3.8	2.0	5.4	3.3	4.3	13	373
April	2012	0	9	15	24	24	4	10	3	10	0	100	4.0	2.2	5.5	3.2	4.5	13	396
May	2012	1	9	17	23	22	4	11	3	11	0	100	3.9	2.2	5.5	3.2	4.6	14	406
June	2012	1	12	18	28	16	4	10	2	10	0	100	3.3	1.9	5.1	3.2	3.9	11	405
July	2012	1	14	20	28	12	4	8	2	10	0	100	3.0	1.5	4.8	3.3	3.7	12	386
August	2012	2	14	19	28	12	4	9	2	10	0	100	3.1	1.5	4.9	3.4	3.7	14	384
September	2012	2	12	20	24	16	4	10	3	9	0	100	3.2	1.6	5.1	3.5	4.0	15	378
October	2012	2	12	20	21	17	4	10	2	9	1	100	3.2	1.7	5.3	3.7	4.0	15	396
November	2012	2	13	20	25	15	3	9	3	9	1	100	3.1	1.7	5.1	3.5	4.0	18	406
December	2012	2	14	19	25	13	3	8	3	11	1	100	3.0	1.6	5.1	3.6	3.9	19	412
January	2013	2	13	20	26	14	3	9	3	9	0	100	3.0	1.6	4.9	3.3	3.9	19	404
February	2013	1	13	21	23	16	4	10	2	9	0	100	3.1	1.6	5.2	3.6	3.9	15	394
March	2013	1	12	22	22	16	5	9	2	10	1	100	3.2	1.5	5.1	3.7	3.9	14	375
April	2013	1	12	23	20	17	5	9	2	10	1	100	3.1	1.4	5.2	3.8	3.8	13	382
May	2013	1	13	25	19	17	5	9	1	10	0	100	2.9	1.3	5.2	3.9	3.6	13	391

REGION NORTH CENTRAL
TABLE 32
EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR
(Three Month Moving Averages)

				PERCENT TO GO UP BY									PERCENTILES						
Date of Survey		Down	Same	1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Total	Median	25th	75th	Rng	Mean	Variance	Cases
June	2013	1	14	25	19	19	4	9	1	8	0	100	2.9	1.3	5.1	3.8	3.6	12	430
July	2013	1	12	24	22	18	4	9	2	8	0	100	3.0	1.3	5.1	3.8	3.7	13	428
August	2013	0	10	25	24	17	4	10	2	8	0	100	3.1	1.4	5.1	3.7	3.9	13	427
September	2013	1	9	27	24	13	5	10	3	8	0	100	3.0	1.4	5.1	3.8	4.0	15	414
October	2013	2	11	26	23	12	5	10	3	7	1	100	2.9	1.3	5.1	3.8	3.8	14	410
November	2013	3	10	26	23	14	6	8	3	6	1	100	2.9	1.3	5.1	3.7	3.6	14	410
December	2013	2	12	26	24	15	6	7	3	5	1	100	2.9	1.3	5.0	3.7	3.6	14	417
January	2014	1	9	28	25	14	5	8	4	5	1	100	3.0	1.6	5.1	3.5	4.0	16	410
February	2014	1	9	26	25	14	5	10	4	5	1	100	3.0	1.6	5.1	3.5	4.1	18	409
March	2014	1	7	25	26	14	5	10	5	6	1	100	3.2	1.9	5.4	3.6	4.5	19	402
April	2014	1	9	24	24	15	7	8	4	6	1	100	3.1	1.7	5.4	3.8	4.3	18	431
May	2014	1	9	24	26	14	8	7	4	7	1	100	3.1	1.8	5.4	3.6	4.3	16	437
June	2014	2	10	25	25	14	7	7	2	7	1	100	3.0	1.6	5.2	3.6	3.8	14	421
July	2014	1	8	23	27	17	6	7	2	8	1	100	3.2	1.8	5.1	3.3	3.8	11	393
August	2014	2	7	23	27	17	6	9	1	8	1	100	3.3	1.8	5.2	3.3	3.8	10	387
September	2014	1	6	25	28	16	6	9	2	8	0	100	3.3	1.8	5.1	3.3	4.1	11	408
October	2014	1	8	25	27	16	5	8	3	7	0	100	3.2	1.7	5.1	3.4	4.0	14	433
November	2014	1	10	27	26	16	4	7	3	7	0	100	3.0	1.5	4.9	3.5	3.7	13	439
December	2014	3	13	24	23	16	4	6	2	8	0	100	2.8	1.2	4.8	3.6	3.3	13	407
January	2015	5	14	25	24	13	4	7	1	8	0	100	2.7	1.0	4.5	3.6	2.9	11	371
February	2015	5	14	24	23	13	4	7	1	8	0	100	2.7	1.1	4.6	3.5	3.0	11	365
March	2015	3	13	27	23	16	5	5	1	7	0	100	2.8	1.2	4.7	3.6	3.1	10	393
April	2015	1	13	28	23	17	5	5	1	7	0	100	2.8	1.3	4.9	3.6	3.3	9	397
May	2015	1	12	29	22	17	5	6	1	6	0	100	2.8	1.2	4.9	3.7	3.3	9	402
June	2015	1	11	29	24	14	4	6	2	8	1	100	2.7	1.3	4.7	3.4	3.3	10	386
July	2015	2	9	31	24	13	4	6	3	8	1	100	2.8	1.5	4.8	3.3	3.5	12	382
August	2015	2	9	31	23	13	4	4	3	10	1	100	2.7	1.4	4.7	3.3	3.4	14	396
September	2015	3	11	30	23	13	4	4	3	9	0	100	2.7	1.2	4.7	3.4	3.3	15	393
October	2015	3	14	29	21	12	4	4	2	11	0	100	2.6	1.0	4.6	3.5	3.1	13	391
November	2015	2	14	29	21	13	4	4	2	10	1	100	2.5	1.1	4.6	3.5	3.0	10	359
December	2015	2	14	29	21	13	3	5	1	11	1	100	2.5	1.1	4.5	3.4	3.1	9	383
January	2016	3	14	31	21	11	3	5	1	8	1	100	2.4	1.0	4.1	3.1	2.9	11	401
February	2016	4	17	30	20	11	4	6	1	6	0	100	2.3	0.8	4.2	3.4	2.8	13	414
March	2016	4	16	29	20	12	4	7	1	6	1	100	2.4	0.8	4.4	3.6	2.9	13	402
April	2016	2	17	27	21	14	4	6	2	6	1	100	2.5	0.8	4.8	4.0	3.2	13	403
May	2016	1	13	29	23	13	3	7	2	7	1	100	2.7	1.1	4.7	3.7	3.3	12	411
June	2016	1	13	31	25	12	3	6	2	6	1	100	2.6	1.1	4.4	3.3	3.2	11	407
July	2016	1	13	30	26	10	4	7	1	5	2	100	2.7	1.1	4.4	3.2	3.2	11	399
August	2016	2	13	30	28	9	4	6	2	4	2	100	2.6	1.1	4.2	3.1	3.1	12	405
September	2016	3	13	29	27	10	4	6	2	5	2	100	2.6	1.2	4.4	3.2	3.1	12	431
October	2016	2	12	32	25	11	2	7	2	5	1	100	2.6	1.2	4.4	3.2	3.3	12	455
November	2016	2	14	31	21	13	3	7	2	6	1	100	2.5	1.1	4.7	3.6	3.3	12	450
December	2016	2	16	30	20	13	4	6	2	7	0	100	2.4	0.9	4.7	3.8	3.2	12	446
January	2017	3	17	30	20	14	4	4	2	7	0	100	2.3	0.8	4.5	3.8	2.9	11	427
February	2017	3	15	32	20	13	4	4	1	6	0	100	2.3	0.8	4.4	3.6	2.7	10	427
March	2017	4	15	33	19	14	4	5	1	5	0	100	2.2	0.8	4.6	3.8	2.8	10	421
April	2017	3	16	33	18	15	3	6	1	5	0	100	2.3	0.9	4.7	3.8	2.9	10	437
May	2017	3	16	29	21	15	3	5	2	5	0	100	2.5	0.9	4.7	3.8	3.0	10	468
June	2017	2	16	28	23	14	2	6	2	6	1	100	2.5	1.0	4.5	3.5	3.1	11	480
July	2017	2	16	29	23	12	2	5	2	8	1	100	2.4	0.9	4.1	3.1	2.9	10	496
August	2017	1	16	31	22	12	2	6	1	8	0	100	2.4	0.9	4.0	3.1	2.9	8	463
September	2017	2	13	31	23	14	4	5	0	9	0	100	2.5	1.0	4.2	3.2	2.9	8	462
October	2017	2	12	30	24	13	3	4	1	8	1	100	2.6	1.1	4.2	3.1	3.0	9	443
November	2017	2	12	32	23	12	3	5	2	8	2	100	2.5	1.1	4.1	3.0	3.0	10	464

REGION NORTH CENTRAL
TABLE 32
EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR
(Three Month Moving Averages)

				PERCENT TO GO UP BY									PERCENTILES						
Date of Survey		Down	Same	1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Total	Median	25th	75th	Rng	Mean	Variance	Cases
December	2017	2	14	33	22	11	3	5	2	7	2	100	2.3	1.0	4.0	3.0	2.9	9	456
January	2018	2	13	31	23	13	4	5	1	7	1	100	2.5	1.0	4.4	3.3	2.9	9	478
February	2018	3	16	26	25	13	4	6	0	7	1	100	2.6	0.9	4.4	3.5	2.9	9	461
March	2018	2	14	25	26	17	3	6	0	6	1	100	2.8	1.1	4.6	3.5	3.0	9	475
April	2018	1	13	26	25	17	3	6	1	6	1	100	2.9	1.2	4.7	3.6	3.3	9	466
May	2018	1	10	30	26	18	3	5	1	6	0	100	2.8	1.4	4.4	3.0	3.2	8	463
June	2018	1	10	29	28	15	4	6	2	6	0	100	2.8	1.3	4.4	3.1	3.3	10	446
July	2018	1	14	25	28	15	4	6	2	7	0	100	2.8	1.2	4.4	3.2	3.2	10	441
August	2018	1	14	23	27	14	3	6	3	9	1	100	2.9	1.1	4.7	3.6	3.4	12	448
September	2018	1	13	26	26	14	3	6	2	8	1	100	2.8	1.2	4.6	3.4	3.3	10	473
October	2018	1	10	31	25	12	3	7	2	8	1	100	2.7	1.4	4.6	3.3	3.4	11	470
November	2018	1	11	32	24	13	3	7	1	7	0	100	2.6	1.3	4.6	3.3	3.3	10	477
December	2018	2	11	29	23	14	2	6	2	10	1	100	2.7	1.2	4.6	3.4	3.3	12	466
January	2019	3	13	26	24	16	2	4	2	10	1	100	2.7	1.1	4.6	3.5	3.1	12	467
February	2019	3	13	24	23	15	3	5	2	10	1	100	2.7	1.1	4.8	3.6	3.2	13	457
March	2019	2	15	28	23	14	5	5	1	7	0	100	2.6	1.1	4.7	3.6	3.1	10	458
April	2019	2	13	32	24	13	4	5	1	7	0	100	2.5	1.2	4.4	3.2	3.0	8	456
May	2019	1	11	32	27	14	4	5	1	5	1	100	2.6	1.3	4.3	3.1	3.1	8	464
June	2019	1	10	33	27	13	4	5	1	5	1	100	2.7	1.3	4.4	3.1	3.1	8	456
July	2019	1	9	32	28	12	4	5	2	6	1	100	2.7	1.4	4.6	3.2	3.3	9	465
August	2019	1	11	32	25	12	4	6	1	8	0	100	2.7	1.3	4.6	3.3	3.3	10	479
September	2019	1	14	27	24	13	4	7	1	8	0	100	2.8	1.2	4.8	3.6	3.4	10	474
October	2019	1	15	28	21	13	4	8	0	9	1	100	2.6	1.0	4.6	3.6	3.2	10	485
November	2019	2	17	27	20	13	4	7	1	8	1	100	2.5	0.8	4.6	3.8	3.1	12	467
December	2019	2	16	31	22	12	3	6	1	7	1	100	2.4	0.8	4.1	3.3	2.9	11	464
January	2020	3	17	31	22	12	2	6	1	6	0	100	2.3	0.8	4.1	3.3	2.8	12	457
February	2020	2	17	34	22	11	1	6	1	6	0	100	2.1	0.8	3.7	2.9	2.7	10	483
March	2020	4	19	30	22	10	1	6	1	8	0	100	2.1	0.6	3.6	3.0	2.7	11	509
April	2020	9	21	23	19	10	2	5	2	8	1	100	1.9	0.3	3.9	3.6	2.4	16	514
May	2020	13	18	14	16	11	3	9	3	11	2	100	2.6	0.2	5.1	5.0	2.7	24	479
June	2020	13	18	11	15	14	4	11	3	9	1	100	2.8	0.2	5.7	5.5	2.9	25	450
July	2020	9	18	12	17	14	3	12	3	10	2	100	3.2	0.4	5.8	5.4	3.5	24	439
August	2020	6	19	14	19	15	5	10	2	8	2	100	3.0	0.5	5.2	4.7	3.5	20	470
September	2020	6	19	16	17	14	5	9	2	9	2	100	2.9	0.5	5.2	4.7	3.4	19	474
October	2020	6	20	18	17	15	6	9	1	8	0	100	2.8	0.4	5.1	4.6	3.2	17	460
November	2020	5	20	19	19	13	4	9	3	8	0	100	2.7	0.5	4.9	4.4	3.2	17	430
December	2020	5	21	20	21	10	3	7	3	9	1	100	2.5	0.4	4.4	4.0	3.0	16	431
January	2021	4	18	20	23	10	3	7	3	10	1	100	2.7	0.8	4.5	3.7	3.3	17	457
February	2021	3	16	20	22	14	4	9	2	10	0	100	3.0	1.3	5.0	3.7	3.7	15	460
March	2021	1	11	20	22	13	6	11	4	11	0	100	3.3	1.6	6.1	4.5	4.3	17	466
April	2021	1	8	21	22	15	6	12	3	11	1	100	3.4	1.6	6.3	4.7	4.5	15	429
May	2021	2	6	20	22	14	6	11	5	14	1	100	3.7	1.8	6.5	4.7	4.8	19	424
June	2021	2	4	17	23	18	6	10	7	13	0	100	4.0	2.1	6.4	4.3	5.2	26	435
July	2021	2	6	15	20	17	7	12	9	12	0	100	4.4	2.4	7.6	5.1	5.8	33	463
August	2021	3	6	14	23	18	7	12	9	7	0	100	4.1	2.4	7.4	5.0	5.8	38	463
September	2021	4	6	13	22	18	8	13	10	6	0	100	4.4	2.5	8.4	5.9	5.9	39	456
October	2021	6	5	12	23	18	9	11	11	6	0	100	4.4	2.5	8.1	5.6	5.8	41	454
November	2021	5	5	13	18	18	10	10	11	10	0	100	4.7	2.5	8.8	6.4	6.2	44	461
December	2021	4	6	12	19	18	11	9	12	9	0	100	4.7	2.5	8.2	5.7	6.4	47	446
January	2022	3	8	13	19	16	12	9	12	8	1	100	4.7	2.4	8.0	5.6	6.5	49	457
February	2022	4	8	13	19	18	13	9	11	4	1	100	4.8	2.4	7.4	5.0	6.0	42	460
March	2022	4	7	12	16	17	13	12	13	5	1	100	5.1	2.6	8.4	5.8	6.4	43	471