RSQE
FORECASTS

Research Seminar in Quantitative Economics
The University of Michigan
Ann Arbor, Michigan 48109

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December 3, 1991

THE 20 PERCENT ALTERNATIVE:
A DOUBLE-DIP RECESSION

At the Economic Outlook Conference two weeks ago, we presented our forecast which included **no double-dip recession** following on the heels of the economic recovery that got underway in the spring of '91. We forecast that real output would increase at an annual rate of just under one percent this quarter, and just over 2 percent in the first quarter of 1992, and then accelerate by spring to a growth rate averaging more than 3 1/2 percent for the second half of '92. That represented our best judgement as of early November, and it still does.

Nonetheless, we also spoke of what we called the "20 percent alternative," namely a double-dip recession at the beginning of 1992, and characterized it as something that would be driven primarily by a spreading lack of confidence, rather than by economic fundamentals. There appears to be enough interest in this alternative that we have generated such a recession and include it with this unscheduled communication to the members of the Economic Outlook Conference. Despite the relatively low probability that we attach to this outcome, we are sending you the result to give you a look at a scenario which constitutes the downside risk that you might want to keep in mind in your own planning.

In the previous paragraph, the clause "... we have generated such a recession ..." was used advisedly. With current initial conditions and reasonable inputs, our econometric model does not generate an early '92 recession. We forced it to do so in the following fashion, which we believe conforms to a common perception of what could happen to produce the double-dip:

1) We reversed the recent recovery in residential housing and forced housing activity in 1992.1 back down to where it had been in 1991.1.

2) The same for vehicle sales in 1992.1; we forced final sales of cars and light trucks back to where they were a year earlier.

3) We kept real exports flat in the first half of '92, and

4) We trimmed inventory investment in early '92.

With these downside shocks imposed for the first half of 1992, the model did indeed generate a recession, and we assumed that the following policy responses would occur:

1) The Federal Reserve would respond by lowering the discount rate another 50 basis points on the first of February.

2) The Congress would respond with a one-time personal tax rebate of $10 billion (amounting to about 2 percent of 1991 tax liability), all paid out within the second quarter of 1992.

The numerical adjustments required to generate the recessionary shocks were removed smoothly and slowly, beginning in the third quarter of 1992. In some cases it took more than a year to get the corresponding inputs back to where they were in the Control Forecast. Thus although we "snapped" the economy into a recession by an exogenous manipulation of the inputs, we did not snap it back out in a symmetrically exogenous fashion. The double-dip economy is in recovery by the fourth quarter of 1992, but that is primarily the result of the policy responses and the natural recovery processes in the model.

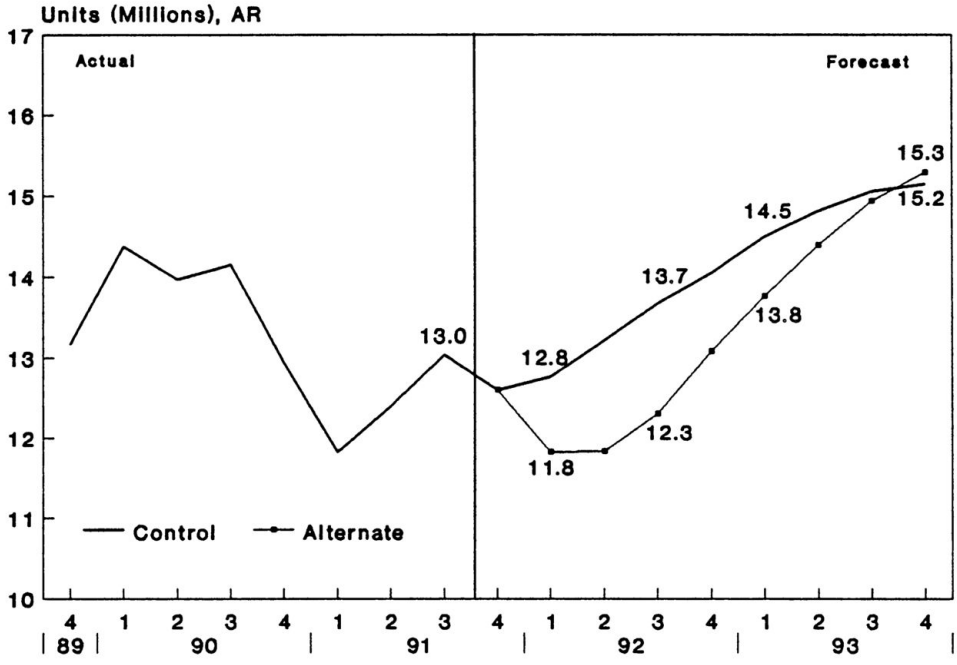
The accompanying charts compare the Control and Alternate runs. The first pair of charts focuses on light vehicle sales and housing starts, the primary variables through which we imposed the double-dip recession. The second pair of charts compares real GNP growth rates and unemployment rates in the Control Forecast and the double-dip Alternative. The usual computer output is attached.

Prepared by

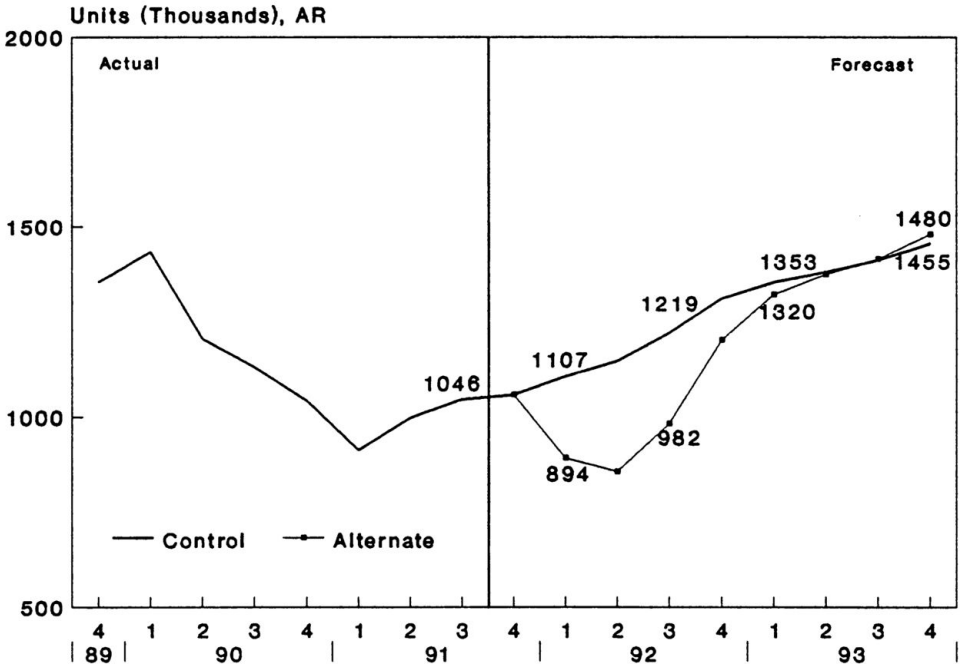
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The "Double-Dip" Alternative

Light Vehicle Sales



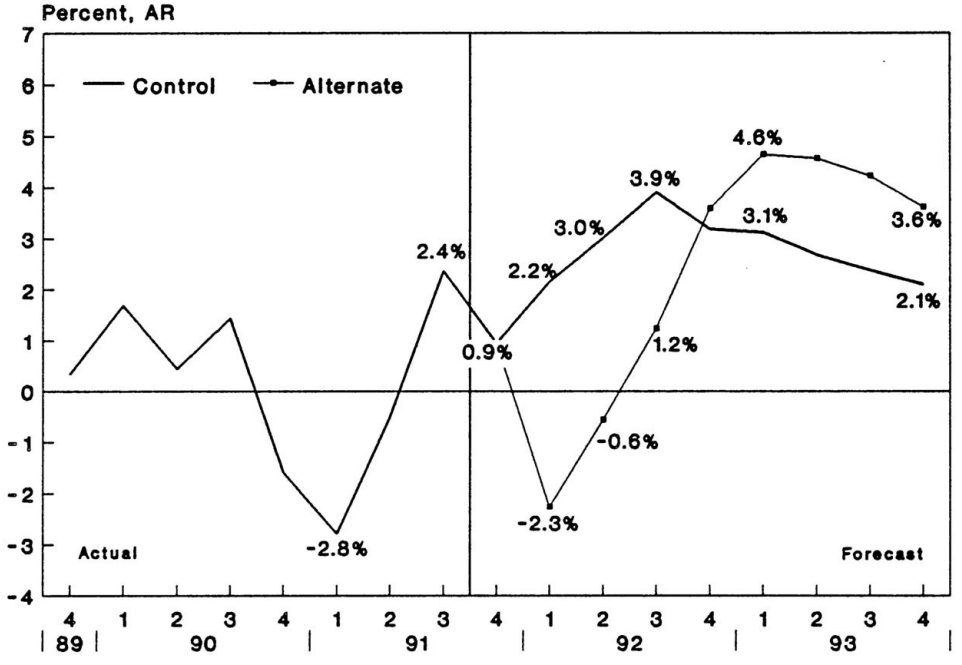
Housing Starts



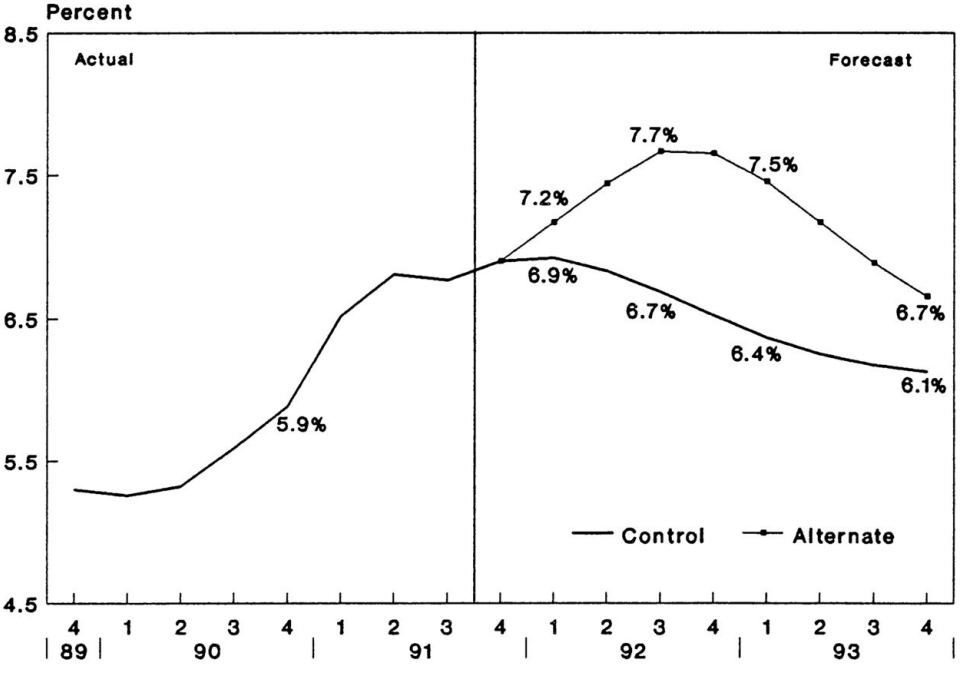
RSQE Forecast: November 1991

The "Double-Dip" Alternative (Cont'd)

Annual Growth Rate Of Real GNP



Unemployment Rate



RSQE Forecast: November 1991

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FORECAST BASED ON MQEM
THE MICHIGAN QUARTERLY ECONOMETRIC MODEL OF THE U.S. ECONOMY

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TABLE 1 : RSQE FORECAST
GROSS NATIONAL PRODUCT IN CURRENT DOLLARS
(Billions of current dollars)

	1991:3 Actual	1991:4	1992:1	1992:2	1992:3	1992:4	1993:1	1993:2	1993:3	1993:4
GNP	5670.80	5711.94	5727.04	5766.50	5826.45	5917.75	6029.41	6133.86	6234.36	6327.98
Consumption	3841.80	3893.18	3930.77	3981.43	4027.54	4084.17	4150.08	4210.13	4268.08	4323.62
Durables	467.50	468.13	465.37	468.35	478.24	492.38	506.74	518.34	528.74	536.57
Vehicles + Parts	196.80	194.90	192.42	194.25	202.65	213.55	224.81	234.60	243.63	249.99
Furn + HH Equip.	178.90	179.95	179.07	179.10	180.46	182.84	184.70	185.51	185.86	186.31
Other	91.80	93.28	93.88	95.00	95.14	95.99	97.23	98.23	99.24	100.27
Nondurables	1229.50	1244.05	1255.53	1269.58	1278.51	1288.99	1305.93	1321.83	1336.79	1351.75
Food	644.60	650.82	654.18	658.80	662.37	667.14	674.72	681.64	688.16	694.65
Clothing + Shoes	221.80	223.74	225.89	228.37	229.26	230.69	233.65	236.50	239.08	241.74
Gasoline + Oil	90.20	92.78	94.83	97.64	98.82	100.42	102.20	103.60	105.08	106.52
Fuel Oil + Coal	16.80	17.45	17.93	18.61	18.69	18.88	19.62	20.29	20.88	21.44
Other	256.00	259.26	262.71	266.17	269.37	271.86	275.74	279.80	283.59	287.40
Services	2144.89	2181.00	2209.87	2243.51	2270.79	2302.80	2337.42	2369.97	2402.55	2435.31
Investment	684.80	674.95	652.10	643.24	651.56	682.29	720.94	765.29	807.79	844.89
Nonresidential	498.80	489.09	478.65	471.76	467.91	470.07	475.52	486.19	497.73	509.36
Prod. Durables	373.40	369.04	361.40	357.91	356.88	360.27	365.38	374.28	383.51	392.83
Info Processing	124.50	121.28	119.64	116.51	114.62	113.23	112.54	112.05	111.47	110.83
Industrial	82.30	81.35	81.44	81.00	80.20	79.70	80.24	82.25	85.10	88.30
New Vehicles	96.10	94.97	88.30	89.41	91.10	95.44	98.38	103.00	107.43	111.97
Other Equip.	70.50	71.44	72.02	70.99	70.96	71.91	74.21	76.98	79.51	81.73
Construction	125.40	120.04	117.25	113.85	111.03	109.79	110.14	111.91	114.22	116.53
Residential	203.50	212.05	200.56	197.64	207.68	227.81	247.92	265.43	280.42	292.31
Inventory Change	-17.50	-26.18	-27.10	-26.16	-24.03	-15.59	-2.50	13.67	29.64	43.22
Farm	-3.10	1.13	1.97	3.98	4.02	4.06	4.10	4.14	4.18	4.22
Nonfarm	-14.40	-27.31	-29.07	-30.14	-28.05	-19.65	-6.60	9.53	25.46	39.00
Net Exports	-1.40	-8.66	-24.60	-37.18	-42.01	-45.41	-52.74	-63.13	-72.72	-80.69
Exports	693.50	706.51	711.60	718.94	728.39	742.57	757.19	772.37	788.23	804.88
Imports	694.90	715.17	736.21	756.12	770.39	787.98	809.93	835.50	860.94	885.57
Govt Purchases	1145.50	1152.48	1168.79	1179.01	1189.37	1196.71	1211.14	1221.58	1231.22	1240.16
Federal	436.80	435.08	440.87	440.40	439.93	435.37	437.72	435.89	433.06	429.34
Defense	318.70	315.00	316.70	315.00	313.30	307.80	307.20	304.40	300.60	295.90
Nondefense	118.10	120.08	124.17	125.40	126.63	127.57	130.52	131.49	132.46	133.44
NonCCC	119.90	121.08	124.17	125.40	126.63	127.57	130.52	131.49	132.46	133.44
State + Local	708.70	717.40	727.92	738.61	749.44	761.34	773.42	785.69	798.16	810.82
ADDENDA										
GNP Deflator '82=100	136.87	137.54	138.70	139.85	140.87	141.82	142.86	143.73	144.59	145.46
Unemployment Rate	6.77	6.90	7.17	7.44	7.66	7.65	7.45	7.17	6.89	6.65

	1991 Average	1992 Average	1993 Average	90-91 %Change	91-92 %Change	92-93 %Change
GNP	5638.21	5809.43	6181.40	3.17	3.04	6.40
Consumption	3816.69	4005.98	4237.98	4.36	4.96	5.79
Durables	461.16	476.09	522.60	-4.00	3.24	9.77
Vehicles + Parts	192.60	200.72	238.26	-9.59	4.21	18.70
Furn + HH Equip.	177.39	180.37	185.59	0.57	1.68	2.90
Other	91.17	95.00	98.74	0.24	4.20	3.94
Nondurables	1226.99	1273.15	1329.07	2.79	3.76	4.39
Food	643.73	660.62	684.79	3.04	2.62	3.66
Clothing + Shoes	219.31	228.55	237.74	2.87	4.21	4.02
Gasoline + Oil	91.92	97.93	104.35	-1.95	6.53	6.56
Fuel Oil + Coal	17.14	18.53	20.56	-7.37	8.12	10.95
Other	254.84	267.53	281.63	4.69	4.98	5.27
Services	2128.57	2256.74	2386.31	7.32	6.02	5.74
Investment	668.41	657.30	784.73	-9.80	-1.66	19.39
Nonresidential	498.15	472.10	492.20	-4.95	-5.23	4.26
Prod. Durables	368.19	359.12	379.00	-2.37	-2.46	5.54
Info Processing	121.92	116.00	111.72	1.41	-4.86	-3.68
Industrial	84.14	80.59	83.97	-8.94	-4.22	4.20
New Vehicles	90.89	91.06	105.20	3.02	0.19	15.52
Other Equip.	71.23	71.47	78.11	-6.61	0.33	9.29
Construction	129.96	112.98	113.20	-11.58	-13.06	0.19
Residential	199.74	208.42	271.52	-10.04	4.35	30.28
Inventory Change	-29.47	-23.22	21.01	NA	NA	NA
Farm	-0.97	3.51	4.16	NA	NA	NA
Nonfarm	-28.50	-26.73	16.85	NA	NA	NA
Net Exports	5.41	-37.30	-67.32	NA	NA	NA
Exports	698.83	725.38	780.67	3.87	3.80	7.62
Imports	693.42	762.68	847.98	-1.51	9.99	11.19
Govt Purchases	1147.69	1183.47	1226.02	4.52	3.12	3.60
Federal	441.34	439.14	434.00	4.10	-0.50	-1.17
Defense	322.65	313.20	302.02	2.89	-2.93	-3.57
Nondefense	118.69	125.94	131.98	7.54	6.11	4.79
NonCCC	118.57	125.94	131.98	5.12	6.22	4.79
State + Local	706.35	744.33	792.02	4.78	5.38	6.41
ADDENDA						
GNP Deflator '82=100	136.36	140.31	144.16	3.73	2.90	2.74
Unemployment Rate	6.75	7.48	7.04	NA	NA	NA

TABLE 2 : RSQE FORECAST
GROSS NATIONAL PRODUCT IN CONSTANT DOLLARS
(Billions of 1982 dollars, SAAR)

	1991:3 Actual	1991:4	1992:1	1992:2	1992:3	1992:4	1993:1	1993:2	1993:3	1993:4
GNP	4143.10	4152.84	4129.14	4123.34	4136.03	4172.77	4220.44	4267.52	4311.89	4350.43
Consumption	2705.30	2719.51	2720.02	2729.13	2736.95	2752.14	2773.36	2790.60	2806.19	2819.31
Durables	410.50	409.89	406.33	407.44	414.16	424.06	433.97	441.50	447.99	452.20
Vehicles + Parts	159.60	157.45	155.24	156.36	162.36	169.91	177.65	184.17	190.04	193.52
Furn + HH Equip.	182.80	183.81	182.64	182.44	183.67	186.00	187.87	188.75	189.20	189.78
Other	68.10	68.63	68.45	68.64	68.13	68.15	68.45	68.59	68.74	68.90
Nondurables	908.70	911.37	909.35	909.36	906.85	905.58	908.56	911.13	913.09	914.98
Food	458.00	459.43	457.71	457.04	455.54	454.89	456.24	457.19	457.93	458.64
Clothing + Shoes	172.70	173.01	173.07	173.74	173.39	173.30	174.21	174.99	175.55	176.16
Gasoline + Oil	94.00	94.58	94.12	93.96	93.67	93.80	94.21	94.27	94.38	94.44
Fuel Oil + Coal	19.00	19.05	19.04	19.22	19.04	19.00	19.50	19.92	20.25	20.53
Other	165.00	165.29	165.40	165.40	165.21	164.59	164.41	164.77	164.98	165.20
Services	1386.20	1398.26	1404.34	1412.33	1415.93	1422.51	1430.83	1437.97	1445.11	1452.13
Investment	651.10	644.99	626.03	615.98	620.19	641.76	670.08	702.79	733.95	760.70
Nonresidential	506.50	500.09	492.15	484.82	480.94	482.16	486.88	495.92	505.65	515.25
Prod. Durables	404.70	402.93	397.79	393.72	392.58	395.22	400.05	408.07	416.33	424.48
Info Processing	213.70	213.36	214.01	211.59	211.15	211.62	213.54	215.97	218.41	220.80
Industrial	62.00	61.09	60.69	59.79	58.60	57.63	57.44	58.32	59.78	61.49
New Vehicles	74.70	73.39	67.90	68.36	69.24	72.01	73.71	76.61	79.34	81.98
Other Equip.	54.30	55.08	55.19	53.98	53.59	53.96	55.37	57.16	58.80	60.21
Construction	101.80	97.17	94.36	91.09	88.36	86.94	86.82	87.85	89.32	90.78
Residential	159.70	165.04	154.54	150.90	157.21	171.13	185.00	196.89	206.90	214.57
Inventory Change	-15.10	-20.14	-20.66	-19.74	-17.96	-11.53	-1.80	9.99	21.40	30.88
Farm	-2.20	0.87	1.50	3.00	3.00	3.00	3.00	3.00	3.00	3.00
Nonfarm	-12.90	-21.01	-22.16	-22.74	-20.96	-14.53	-4.80	6.99	18.40	27.88
New Vehicles	0.70	-6.23	-1.87	-0.26	-0.59	0.48	1.95	3.47	4.52	5.68
Other	-13.60	-14.78	-20.29	-22.48	-20.37	-15.00	-6.75	3.51	13.87	22.20
Net Exports	-32.80	-29.13	-34.37	-39.38	-39.40	-37.74	-39.17	-42.72	-45.15	-45.81
Exports	655.30	665.43	665.80	666.86	671.14	680.25	690.03	700.50	711.62	723.35
Imports	688.10	694.57	700.17	706.24	710.54	717.99	729.20	743.22	756.77	769.17
Govt Purchases	819.40	817.48	817.48	817.61	818.30	816.62	816.18	816.85	816.92	816.24
Federal	340.70	338.47	336.97	335.18	333.54	328.81	325.36	322.90	319.81	316.05
Defense	254.10	250.55	247.84	245.60	243.66	238.78	235.08	232.47	229.26	225.35
Nondefense	86.60	87.92	89.13	89.58	89.88	90.02	90.28	90.43	90.56	90.70
NonCCC	88.20	88.69	89.13	89.58	89.88	90.02	90.28	90.43	90.56	90.70
State + Local	478.70	479.01	480.51	482.43	484.76	487.81	490.81	493.95	497.10	500.20
ADDENDA										
Final Sales Domestic Purchasers	4191.00	4202.11	4184.17	4182.45	4193.39	4222.04	4261.40	4300.26	4335.64	4365.36
Unemployment Rate	6.77	6.90	7.17	7.44	7.66	7.65	7.45	7.17	6.89	6.65

	1991 Average	1992 Average	1993 Average	90-91 %Change	91-92 %Change	92-93 %Change
GNP	4134.73	4140.32	4287.57	-0.54	0.14	3.56
Consumption	2692.25	2734.56	2797.37	0.40	1.57	2.30
Durables	406.17	413.00	443.92	-4.96	1.68	7.49
Vehicles + Parts	157.04	160.97	186.34	-11.61	2.50	15.77
Furn + HH Equip.	181.18	183.69	188.90	1.02	1.39	2.84
Other	67.96	68.34	68.67	-3.40	0.57	0.48
Nondurables	904.84	907.78	911.94	-0.69	0.33	0.46
Food	456.06	456.29	457.50	-0.30	0.05	0.26
Clothing + Shoes	170.95	173.38	175.23	-0.97	1.42	1.07
Gasoline + Oil	94.05	93.89	94.33	-0.77	-0.17	0.47
Fuel Oil + Coal	18.56	19.08	20.05	-3.19	2.76	5.10
Other	165.22	165.15	164.84	-1.12	-0.04	-0.19
Services	1381.26	1413.78	1441.51	2.84	2.35	1.96
Investment	634.32	625.99	716.88	-7.89	-1.31	14.52
Nonresidential	500.47	485.01	500.92	-2.90	-3.09	3.28
Prod. Durables	394.93	394.83	412.23	0.08	-0.03	4.41
Info Processing	206.19	212.09	217.18	7.77	2.86	2.40
Industrial	63.17	59.18	59.26	-11.52	-6.32	0.13
New Vehicles	70.80	69.38	77.91	-0.29	-2.00	12.30
Other Equip.	54.77	54.18	57.89	-10.03	-1.08	6.84
Construction	105.54	90.19	88.69	-12.69	-14.55	-1.66
Residential	157.23	158.44	200.84	-11.09	0.77	26.76
Inventory Change	-23.39	-17.47	15.12	NA	NA	NA
Farm	-1.08	2.62	3.00	NA	NA	NA
Nonfarm	-22.30	-20.09	12.12	NA	NA	NA
New Vehicles	-6.58	-0.56	3.91	NA	NA	NA
Other	-15.72	-19.54	8.21	NA	NA	NA
Net Exports	-16.86	-37.72	-43.21	NA	NA	NA
Exports	655.96	671.01	706.37	3.88	2.29	5.27
Imports	672.82	708.74	749.59	1.13	5.34	5.76
Govt Purchases	824.97	817.50	816.55	0.51	-0.91	-0.12
Federal	345.74	333.62	321.03	0.59	-3.50	-3.77
Defense	257.89	243.97	230.54	-0.31	-5.40	-5.51
Nondefense	87.85	89.65	90.49	3.36	2.04	0.94
NonCCC	87.12	89.65	90.49	0.40	2.90	0.94
State + Local	479.23	483.88	495.52	0.45	0.97	2.41
ADDENDA						
Final Sales Domestic Purchasers	4174.95	4195.51	4315.66	-0.47	0.49	2.86
Unemployment Rate	6.75	7.48	7.04	NA	NA	NA

11/27/91 The 20 Percent Alternative: A Double-Dip Recession

TABLE 3 : RSQE FORECAST
PERSONAL INCOME AND ITS DISPOSITION
(Billions of current dollars, SAAR)

	1991:3 Actual	1991:4	1992:1	1992:2	1992:3	1992:4	1993:1	1993:2	1993:3	1993:4
PERSONAL INCOME	4824.40	4883.39	4923.73	4959.70	5011.63	5073.37	5154.93	5224.09	5293.46	5362.61
Wage + Salary Disb.	2803.30	2834.48	2848.58	2864.83	2886.74	2917.80	2959.44	2998.09	3037.46	3076.38
Private	2263.60	2290.69	2295.56	2304.90	2319.82	2343.80	2373.08	2404.41	2436.37	2467.79
Government	539.70	543.79	553.02	559.93	566.92	574.00	586.36	593.68	601.09	608.59
Other Labor Income	272.20	275.03	277.60	280.26	283.23	286.81	290.97	295.57	300.47	305.55
Proprietors' Income	418.40	433.42	435.39	438.79	448.91	461.45	472.77	483.76	494.00	503.63
Farm	43.20	52.28	49.54	45.07	47.29	49.72	50.29	51.06	51.63	52.17
Nonfarm	375.20	381.14	385.85	393.72	401.62	411.73	422.48	432.69	442.37	451.46
Rental Income	7.60	8.00	8.10	8.20	8.30	8.40	8.50	8.61	8.71	8.82
Dividends	126.70	128.09	129.68	131.31	132.98	134.83	136.92	139.21	141.66	144.22
Interest Income	669.40	666.57	661.36	660.14	666.03	672.78	679.21	685.36	691.09	696.72
Transfers	769.00	782.58	809.93	824.59	835.74	844.23	864.87	874.66	884.72	895.37
Unemploy Benefits	27.30	29.66	35.61	38.56	38.75	36.13	35.01	33.25	31.60	30.39
Other	741.70	752.92	774.32	786.03	796.99	808.10	829.86	841.41	853.12	864.98
Less:										
Pers Soc Ins Cont	242.20	244.76	246.90	248.41	250.28	252.92	257.72	261.16	264.65	268.07
Less:										
PERSONAL TAXES	716.70	726.64	728.37	694.10	743.22	754.62	761.66	774.24	786.83	799.26
Equals:										
DISP PERSONAL INCOME	4107.70	4156.75	4195.36	4265.60	4268.40	4318.74	4393.27	4449.84	4506.64	4563.35
Less:										
Personal Outlays	3949.90	4001.08	4038.97	4090.33	4137.23	4194.67	4261.39	4322.26	4381.03	4437.40
Equals:										
PERSONAL SAVING	157.80	155.67	156.39	175.27	131.17	124.07	131.88	127.58	125.61	125.95
ADDENDA										
Disp Pers Income 82$	2892.50	2903.63	2903.11	2923.92	2900.63	2910.21	2935.88	2949.49	2963.04	2975.63
Pers Saving Rate, %	3.80	3.74	3.73	4.11	3.07	2.87	3.00	2.87	2.79	2.76

	1991 Average	1992 Average	1993 Average	90-91 %Change	91-92 %Change	92-93 %Change
PERSONAL INCOME	4807.07	4992.11	5258.77	3.48	3.85	5.34
Wage + Salary Disb.	2788.64	2879.49	3017.84	3.08	3.26	4.80
Private	2251.60	2316.02	2420.41	2.48	2.86	4.51
Government	537.05	563.47	597.43	5.71	4.92	6.03
Other Labor Income	270.66	281.97	298.14	4.87	4.18	5.73
Proprietors' Income	418.28	446.13	488.54	3.92	6.66	9.50
Farm	48.94	47.90	51.29	-1.92	-2.13	7.06
Nonfarm	369.34	398.23	437.25	4.75	7.82	9.80
Rental Income	6.65	8.25	8.66	-3.27	24.06	4.97
Dividends	126.75	132.20	140.50	2.42	4.30	6.28
Interest Income	673.07	665.08	688.09	-1.08	-1.19	3.46
Transfers	763.92	828.62	879.90	9.96	8.47	6.19
Unemploy Benefits	27.19	37.26	32.56	49.60	37.05	-12.62
Other	736.73	791.36	847.34	8.89	7.42	7.07
Less:						
Pers Soc Ins Cont	240.92	249.63	262.90	6.54	3.62	5.32
Less:						
PERSONAL TAXES	718.64	730.08	780.50	2.75	1.59	6.91
Equals:						
DISP PERSONAL INCOME	4088.46	4262.02	4478.27	3.61	4.25	5.07
Less:						
Personal Outlays	3925.36	4115.30	4350.52	4.23	4.84	5.72
Equals:						
PERSONAL SAVING	163.10	146.73	127.76	-9.44	-10.04	-12.93
ADDENDA						
Disp Pers Income 82$	2883.98	2909.47	2956.01	-0.33	0.88	1.60
Pers Saving Rate, %	3.99	3.45	2.85	NA	NA	NA

TABLE 4 : RSQE FORECAST
RELATION OF GNP, NNP + PERSONAL INCOME
(Billions of current dollars, SAAR)

	1991:3 Actual	1991:4	1992:1	1992:2	1992:3	1992:4	1993:1	1993:2	1993:3	1993:4
GROSS NATIONAL PROD	5670.80	5711.94	5727.04	5766.50	5826.45	5917.75	6029.41	6133.86	6234.36	6327.98
Less:										
CCA w/ Consump Adj	601.30	604.99	609.39	617.17	624.80	633.96	643.24	653.96	665.02	676.41
Equals:										
NET NATIONAL PRODUCT	5069.50	5106.95	5117.64	5149.32	5201.64	5283.78	5386.17	5479.90	5569.34	5651.57
Less:										
Indirect Busn. Tax	475.40	482.27	487.34	493.15	498.89	505.55	513.85	521.17	528.26	535.09
Business Transfers	38.00	38.65	39.30	39.95	40.60	41.25	41.90	42.55	43.20	43.85
Stat Discrepancy	12.60	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
Plus:										
Sub less Cur Surpl of Govt Enterprise	-15.90	-4.35	-4.60	-4.85	-5.10	-4.35	-4.60	-4.85	-5.10	-4.35
Equals:										
NATIONAL INCOME	4527.59	4576.67	4581.40	4606.37	4652.04	4727.62	4820.81	4906.33	4987.77	5063.27
Less:										
Corp. Profits	284.40	286.32	278.36	284.06	289.97	312.04	339.56	363.41	383.08	398.13
Net Interest	445.50	439.75	430.67	425.13	427.02	429.61	432.16	434.98	437.54	439.71
Social Ins Contrib	538.40	544.42	549.60	553.51	558.16	564.43	575.14	583.08	591.15	599.11
Wage Acc less Disb	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plus:										
Govt Transfers	731.00	743.93	770.63	784.64	795.14	802.98	822.97	832.11	841.52	851.52
Interest Income	669.40	666.57	661.36	660.14	666.03	672.78	679.21	685.36	691.09	696.72
Dividends	126.70	128.09	129.68	131.31	132.98	134.83	136.92	139.21	141.66	144.22
Business Transfers	38.00	38.65	39.30	39.95	40.60	41.25	41.90	42.55	43.20	43.85
Equals:										
PERSONAL INCOME	4824.40	4883.39	4923.73	4959.70	5011.63	5073.37	5154.93	5224.09	5293.46	5362.61

	1991 Average	1992 Average	1993 Average	90-91 %Change	91-92 %Change	92-93 %Change
GROSS NATIONAL PROD	5638.21	5809.43	6181.40	3.17	3.04	6.40
Less:						
CCA w/ Consump Adj	598.35	621.33	659.66	3.95	3.84	6.17
Equals:						
NET NATIONAL PRODUCT	5039.86	5188.10	5521.74	3.07	2.94	6.43
Less:						
Indirect Busn. Tax	470.97	496.23	524.59	6.98	5.36	5.71
Business Transfers	37.66	40.27	42.87	7.45	6.94	6.46
Stat Discrepancy	10.30	5.00	5.00	NA	NA	NA
Plus:						
Sub less Cur Surpl of Govt Enterprise	-7.44	-4.73	-4.73	NA	NA	NA
Equals:						
NATIONAL INCOME	4513.48	4641.86	4944.55	2.15	2.84	6.52
Less:						
Corp. Profits	285.33	291.11	371.05	-4.33	2.02	27.46
Net Interest	449.24	428.11	436.10	-3.73	-4.70	1.87
Social Ins Contrib	535.68	556.43	587.12	5.67	3.87	5.52
Wage Acc less Disb	-0.10	0.00	0.00	NA	NA	NA
Plus:						
Govt Transfers	726.26	788.35	837.03	10.09	8.55	6.18
Interest Income	673.07	665.08	688.09	-1.08	-1.19	3.46
Dividends	126.75	132.20	140.50	2.42	4.30	6.28
Business Transfers	37.66	40.27	42.87	7.45	6.94	6.46
Equals:						
PERSONAL INCOME	4807.07	4992.11	5258.77	3.48	3.85	5.34

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TABLE 5 : RSQE FORECAST
FOREIGN TRANSACTIONS IN THE GNP ACCOUNTS
(Billions of current dollars, SAAR)

	1991:3 Actual	1991:4	1992:1	1992:2	1992:3	1992:4	1993:1	1993:2	1993:3	1993:4
RECEIPTS TO U.S.	693.50	706.51	711.60	718.94	728.39	742.57	757.19	772.37	788.23	804.88
Exports	693.50	706.51	711.60	718.94	728.39	742.57	757.19	772.37	788.23	804.88
Capital Grants Rec'd by the U.S. (net)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAYMENTS FROM U.S.	693.50	706.51	711.60	718.95	728.39	742.57	757.19	772.37	788.23	804.88
Imports	694.90	715.17	736.21	756.12	770.39	787.98	809.93	835.50	860.94	885.57
Transfers	-1.60	2.45	11.30	17.06	17.22	17.37	17.53	17.69	17.86	18.02
From Persons	1.40	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
From Government	-3.00	1.25	10.10	15.86	16.02	16.17	16.33	16.49	16.66	16.82
Interest Pd by Govt to Foreigners	38.90	39.70	40.66	41.64	42.51	43.41	44.25	44.96	45.62	46.36
Net Foreign Invest	-38.70	-50.81	-76.57	-95.87	-101.73	-106.19	-114.53	-125.78	-136.20	-145.06

	1991 Average	1992 Average	1993 Average	90-91 %Change	91-92 %Change	92-93 %Change
RECEIPTS TO U.S.	698.83	725.38	780.67	3.87	3.80	7.62
Exports	698.83	725.38	780.67	3.87	3.80	7.62
Capital Grants Rec'd by the U.S. (net)	0.00	0.00	0.00	NA	NA	NA
PAYMENTS FROM U.S.	698.83	725.38	780.67	3.87	3.80	7.62
Imports	693.42	762.68	847.98	-1.51	9.99	11.19
Transfers	-25.34	15.74	17.77	-264.00	-162.11	12.95
From Persons	1.22	1.20	1.20	36.11	-2.04	0.00
From Government	-26.56	14.54	16.57	-282.56	-154.73	14.02
Interest Pd by Govt to Foreigners	39.15	42.06	45.30	1.03	7.42	7.71
Net Foreign Invest	-8.40	-95.09	-130.39	NA	NA	NA

TABLE 6 : RSQE FORECAST
SUPPLEMENTARY DATA
(SAAR where applicable)

	1991:3 Actual	1991:4	1992:1	1992:2	1992:3	1992:4	1993:1	1993:2	1993:3	1993:4
GNP Deflator ('82=100)	136.87	137.54	138.70	139.85	140.87	141.82	142.86	143.73	144.59	145.46
PCE Deflator ('82=100)	142.01	143.16	144.51	145.89	147.15	148.40	149.64	150.87	152.10	153.36
CPI-U (1982-84=100)	136.70	138.24	139.47	140.72	141.82	142.86	143.92	145.00	146.10	147.27
Value US $ (3/73=100)	93.28	89.15	88.05	87.40	86.92	86.53	86.16	85.83	85.50	85.15
Housing Starts (Thous)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PRIVATE NONFARM SECTOR										
Price Defl ('82=100)	134.20	135.17	136.31	137.27	138.19	139.08	139.92	140.72	141.49	142.26
Output/Hour ('82=100)	111.80	111.94	111.83	112.08	112.64	113.49	114.43	115.27	116.01	116.62
Compensation/Hour (")	143.80	145.00	146.24	147.29	148.27	149.18	150.22	151.19	152.20	153.29
Unit Labor Cost (")	128.60	129.53	130.77	131.42	131.64	131.45	131.28	131.16	131.20	131.44
MANUFACTURING SECTOR										
Indust Prod ('87=100)	108.50	108.25	105.70	104.08	103.78	104.89	106.65	108.44	110.11	111.52
Capacity Util Rate (%)	78.70	78.03	75.78	74.24	73.69	74.16	75.11	76.05	76.89	77.53
UNEMPLOYMENT RATE										
Aggregate	6.77	6.90	7.17	7.44	7.66	7.65	7.45	7.17	6.89	6.65
Male 20 and over	6.53	6.61	6.93	7.25	7.52	7.53	7.32	7.01	6.71	6.46
MONETARY SECTOR										
90 Day Treas Rate (%)	5.38	4.67	4.18	4.10	4.23	4.34	4.39	4.42	4.45	4.51
90 Day CD Rate (%)	5.70	4.78	4.21	4.22	4.46	4.61	4.72	4.80	4.86	4.92
Corp Aaa Rate (%)	8.79	8.45	8.12	7.91	7.76	7.64	7.53	7.42	7.33	7.24
5 Year Govt Rate (%)	7.49	6.72	6.31	6.27	6.32	6.19	6.19	6.23	6.24	6.10
30 Year Govt Rate (%)	8.18	7.81	7.53	7.39	7.31	7.19	7.10	7.03	6.96	6.84
Conv Mortgage Rate (%)	9.28	8.74	8.44	8.11	7.88	7.73	7.65	7.57	7.50	7.44
M1 (Billions of $)	870.30	889.48	913.18	939.41	962.16	983.42	1003.38	1022.31	1041.01	1059.75
M2 (Billions of $)	3392.30	3422.97	3481.86	3557.64	3626.55	3694.40	3759.72	3822.18	3883.95	3945.61
M2 Growth Rate (%)	-1.15	3.67	7.06	8.99	7.98	7.70	7.26	6.81	6.62	6.50
Change in Par Value of Govt Debt (Bill $)	72.10	91.23	104.71	97.75	80.33	96.27	80.14	61.73	64.25	79.78
VEHICLE SECTOR										
Unit Car Sales (Mil)	8.72	8.48	7.96	7.94	8.30	8.89	9.41	9.89	10.28	10.50
Domestics (Mil)	6.43	6.24	5.93	5.95	6.23	6.60	6.94	7.25	7.51	7.65
Imports (Mil)	2.28	2.23	2.03	1.99	2.07	2.29	2.48	2.64	2.78	2.86
Import Share (%)	26.21	26.34	25.52	25.06	24.96	25.79	26.31	26.69	26.99	27.20
Unit Truck Sales (Mil)	4.57	4.37	4.11	4.14	4.29	4.46	4.62	4.79	4.96	5.11
Light Trucks (Mil)	4.32	4.13	3.87	3.89	4.03	4.19	4.35	4.50	4.66	4.79
Import Share (%)	9.83	9.62	8.94	8.18	7.85	7.78	7.86	8.00	8.19	8.39

	1991 Average	1992 Average	1993 Average	90-91 %Change	91-92 %Change	92-93 %Change
GNP Deflator ('82=100)	136.36	140.31	144.16	3.73	2.90	2.74
PCE Deflator ('82=100)	141.76	146.49	151.49	3.94	3.34	3.41
CPI-U (1982-84=100)	136.34	141.22	145.57	4.35	3.58	3.08
Value US $ (3/73=100)	89.99	87.23	85.66	1.06	-3.08	-1.79
Housing Starts (Thous)	956.50	NA	NA	-20.46	NA	NA
PRIVATE NONFARM SECTOR						
Price Defl ('82=100)	133.84	137.71	141.10	3.53	2.89	2.46
Output/Hour ('82=100)	111.54	112.51	115.58	0.26	0.87	2.73
Compensation/Hour (")	143.05	147.75	151.72	4.24	3.28	2.69
Unit Labor Cost (")	128.26	131.32	131.27	3.98	2.39	-0.04
MANUFACTURING SECTOR						
Indust Prod ('87=100)	107.39	104.61	109.18	-2.26	-2.58	4.37
Capacity Util Rate (%)	78.16	74.47	76.40	NA	NA	NA
UNEMPLOYMENT RATE						
Aggregate	6.75	7.48	7.04	NA	NA	NA
Male 20 and over	6.42	7.31	6.88	NA	NA	NA
MONETARY SECTOR						
90 Day Treas Rate (%)	5.41	4.21	4.44	NA	NA	NA
90 Day CD Rate (%)	5.80	4.38	4.83	NA	NA	NA
Corp Aaa Rate (%)	8.77	7.86	7.38	NA	NA	NA
5 Year Govt Rate (%)	7.41	6.27	6.19	NA	NA	NA
30 Year Govt Rate (%)	8.13	7.36	6.98	NA	NA	NA
Conv Mortgage Rate (%)	9.26	8.04	7.54	NA	NA	NA
M1 (Billions of $)	865.30	949.54	1031.61	6.06	9.74	8.64
M2 (Billions of $)	3398.32	3590.11	3852.87	2.90	5.64	7.32
M2 Growth Rate (%)	2.88	7.93	6.80	NA	NA	NA
Change in Par Value of Govt Debt (Bill $)	68.23	94.77	71.47	NA	NA	NA
VEHICLE SECTOR						
Unit Car Sales (Mil)	8.47	8.27	10.02	-10.92	-2.34	21.15
Domestics (Mil)	6.19	6.18	7.33	-10.28	-0.29	18.77
Imports (Mil)	2.28	2.10	2.69	-12.60	-7.91	28.19
Import Share (%)	26.88	25.33	26.80	NA	NA	NA
Unit Truck Sales (Mil)	4.24	4.25	4.87	-8.79	0.25	14.55
Light Trucks (Mil)	4.00	3.99	4.57	-8.15	-0.12	14.55
Import Share (%)	9.55	8.19	8.11	NA	NA	NA

TABLE 7 : RSQE FORECAST
FEDERAL GOVERNMENT RECEIPTS AND EXPENDITURES
(Billions of current dollars, SAAR)

	1991:3 Actual	1991:4	1992:1	1992:2	1992:3	1992:4	1993:1	1993:2	1993:3	1993:4
RECEIPTS	1143.20	1159.41	1159.91	1128.66	1181.20	1204.04	1229.73	1256.01	1280.69	1303.19
Personal Taxes	497.20	504.10	503.69	467.07	513.30	521.44	524.94	534.07	543.21	552.22
Corp Profit Tax	98.20	102.08	98.58	100.66	102.81	111.56	122.52	131.98	139.73	145.60
Indirect Busn. Tax	72.80	72.99	73.00	73.18	73.49	74.00	75.33	75.93	76.50	77.02
Social Ins Contrib.	475.00	480.24	484.63	487.75	491.59	497.04	506.93	514.03	521.25	528.35
EXPENDITURES	1337.10	1368.03	1412.78	1435.48	1449.44	1457.81	1483.89	1494.23	1503.63	1514.07
Purchases	436.80	435.08	440.87	440.40	439.93	435.37	437.72	435.89	433.06	429.34
Defense	318.70	315.00	316.70	315.00	313.30	307.80	307.20	304.40	300.60	295.90
Nondefense	118.10	120.08	124.17	125.40	126.63	127.57	130.52	131.49	132.46	133.44
NonCCC	119.90	121.08	124.17	125.40	126.63	127.57	130.52	131.49	132.46	133.44
Transfers	543.30	556.03	587.02	602.11	608.92	612.98	629.13	634.34	639.76	645.68
To Persons	546.30	554.78	576.92	586.25	592.90	596.81	612.80	617.85	623.10	628.86
To Foreigners	-3.00	1.25	10.10	15.86	16.02	16.17	16.33	16.49	16.66	16.82
Grants in Aid	152.00	156.00	159.03	162.12	165.27	168.48	171.75	175.09	178.49	181.96
Net Interest Paid	199.80	203.92	208.86	213.85	218.32	222.98	227.29	230.91	234.32	238.09
Sub less Cur Surplus of Gov't Enterprises	5.20	17.00	17.00	17.00	17.00	18.00	18.00	18.00	18.00	19.00
Less: WALD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SURPLUS (NIPA)	-194.00	-208.61	-252.87	-306.82	-268.24	-253.78	-254.16	-238.22	-222.95	-210.88

	Fiscal 1991	Fiscal 1992	Fiscal 1993	90-91 %Change	91-92 %Change	92-93 %Change
RECEIPTS	1135.67	1157.29	1242.61	4.00	1.90	7.37
Personal Taxes	500.87	497.04	530.92	3.52	-0.77	6.82
Corp Profit Tax	98.72	101.03	126.45	-8.42	2.34	25.15
Indirect Busn. Tax	70.50	73.16	75.44	17.11	3.78	3.11
Social Ins Contrib.	465.57	486.06	509.81	5.78	4.40	4.89
EXPENDITURES	1308.10	1416.43	1484.89	4.69	8.28	4.83
Purchases	441.97	439.07	435.51	6.62	-0.66	-0.81
Defense	325.15	315.00	305.00	5.86	-3.12	-3.17
Nondefense	116.82	124.07	130.51	8.78	6.20	5.19
NonCCC	116.80	124.32	130.51	5.87	6.44	4.98
Transfers	508.35	588.52	629.05	0.93	15.77	6.89
To Persons	532.92	577.71	612.64	9.41	8.40	6.05
To Foreigners	-24.57	10.81	16.41	-248.27	-143.98	51.86
Grants in Aid	145.62	160.60	173.45	13.93	10.29	8.00
Net Interest Paid	196.17	211.24	228.88	7.88	7.68	8.35
Sub less Cur Surplus of Gov't Enterprises	15.87	17.00	18.00	NA	NA	NA
Less: WALD	-0.10	0.00	0.00	NA	NA	NA
SURPLUS (NIPA)	-172.45	-259.14	-242.28	NA	NA	NA

TABLE 8 : RSQE FORECAST
STATE AND LOCAL GOVERNMENT RECEIPTS AND EXPENDITURES
(Billions of current dollars, SAAR)

	1991:3 Actual	1991:4	1992:1	1992:2	1992:3	1992:4	1993:1	1993:2	1993:3	1993:4
RECEIPTS	858.70	874.12	884.53	896.94	909.80	925.18	942.18	958.65	974.64	990.08
Personal Taxes	219.50	222.54	224.68	227.03	229.92	233.18	236.71	240.17	243.62	247.04
Corp Profit Tax	21.20	22.11	21.52	22.07	22.64	24.58	26.99	29.11	30.87	32.25
Indirect Busn. Tax	402.60	409.29	414.34	419.97	425.41	431.55	438.52	445.24	451.76	458.06
Social Ins Contrib.	63.40	64.18	64.97	65.76	66.57	67.39	68.21	69.05	69.90	70.76
Grants in Aid	152.00	156.00	159.03	162.12	165.27	168.48	171.75	175.09	178.49	181.96
EXPENDITURES	817.40	829.60	843.73	858.15	871.88	886.76	901.89	917.30	932.98	948.93
Purchases	708.70	717.40	727.92	738.61	749.44	761.34	773.42	785.69	798.16	810.82
Transfers	184.70	189.15	193.71	198.39	202.24	206.17	210.17	214.26	218.42	222.66
Net Interest Paid	-43.70	-44.10	-44.50	-44.90	-45.30	-45.70	-46.10	-46.50	-46.90	-47.30
Less:										
Div rec'd by Gov't	11.20	11.50	11.80	12.10	12.40	12.70	13.00	13.30	13.60	13.90
Sub less Cur Surplus of Gov't Enterprises	-21.10	-21.35	-21.60	-21.85	-22.10	-22.35	-22.60	-22.85	-23.10	-23.35
Less:										
Wage Acc less Disb	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SURPLUS (NIPA)	41.20	44.52	40.80	38.79	37.92	38.42	40.29	41.35	41.66	41.15

	Fiscal 1991	Fiscal 1992	Fiscal 1993	90-91 %Change	91-92 %Change	92-93 %Change
RECEIPTS	837.20	891.35	950.16	6.35	6.47	6.60
Personal Taxes	215.25	226.04	238.42	5.61	5.01	5.48
Corp Profit Tax	21.17	22.08	27.89	-10.08	4.28	26.29
Indirect Busn. Tax	392.72	417.25	441.77	5.40	6.25	5.88
Social Ins Contrib.	62.42	65.37	68.64	5.05	4.72	5.00
Grants in Aid	145.62	160.60	173.45	13.93	10.29	8.00
EXPENDITURES	803.27	850.84	909.73	7.30	5.92	6.92
Purchases	700.82	733.34	779.65	6.00	4.64	6.31
Transfers	177.10	195.87	212.25	11.74	10.60	8.36
Net Interest Paid	-42.90	-44.70	-46.30	4.06	4.20	3.58
Less:						
Div rec'd by Gov't	10.87	11.95	13.15	10.41	9.89	10.04
Sub less Cur Surplus of Gov't Enterprises	-20.87	-21.73	-22.73	NA	NA	NA
Less:						
Wage Acc less Disb	0.00	0.00	0.00	NA	NA	NA
SURPLUS (NIPA)	33.87	40.51	40.43	NA	NA	NA

SIMULATION OUTPUT BY DSET

NON-ZERO ADJUSTMENT CONSTANTS

		A.AUTOSB	A.AUTOSD	A.CDFE82	A.CDO82	A.CDVA82	A.CDVO82	A.CDVT82	A.CNFD82	A.CNGO82	A.CS82
1991	4	0.02	0.35	5.5	0.5	-11.5	0.8	-1.7	-1.5	0.	4.5
1992	1	-0.5	0.4	4.5	0.	-11.5	1.	-2.8	-4.	-0.7	0.
1992	2	-0.35	0.4	4.5	0.	-12.2	1.	-1.5	-3.5	-0.7	0.
1992	3	-0.17	0.4	4.5	0.	-5.1	1.	-0.2	-3.	-0.7	0.
1992	4	0.	0.4	4.5	0.	-1.	1.	0.5	-2.5	-0.7	0.
1993	1	0.	0.4	4.5	0.	1.	1.	0.5	-2.	-0.7	0.
1993	2	0.	0.4	4.5	0.	2.	1.	0.5	-2.	-0.7	0.
1993	3	0.	0.4	4.5	0.	3.	1.	0.5	-2.	-0.7	0.
1993	4	0.	0.4	4.5	0.	3.	1.	0.5	-2.	-0.7	0.

		A.FDCUR	A.GAUTO8	A.GCBDD	A.HOUSEX	A.HSMULT	A.HSSING	A.IINVA8	A.IINVO8	A.IINVT8	A.INCO82
1991	4	-0.3	0.1	3.	-70.	-25.	-85.	-2.5	-12.	-2.	-4.
1992	1	-0.3	0.1	3.	0.	0.	-40.	-2.	-20.	-1.	-3.
1992	2	-0.3	0.1	3.	0.	0.	0.	-1.	-20.	0.	-2.
1992	3	-0.3	0.1	3.	0.	0.	0.	-1.	-18.	0.	-1.
1992	4	-0.3	0.1	3.	0.	0.	0.	-1.	-16.	0.	-0.5
1993	1	-0.3	0.1	3.	0.	0.	0.	-1.	-14.	0.	-0.5
1993	2	-0.3	0.1	3.	0.	0.	0.	-1.	-11.	0.	-0.5
1993	3	-0.3	0.1	3.	0.	0.	0.	-1.	-7.	0.	-0.5
1993	4	-0.3	0.1	3.	0.	0.	0.	-1.	-4.	0.	-0.5

		A.INCWM8	A.IPDIE8	A.IPDIP8	A.IPDOE8	A.IPDTRK	A.IRCM82	A.IRCO82	A.IRCS82	A.JCAP	A.JCMH
1991	4	-0.5	-1.4	6.	0.8	-0.5	-1.	-2.5	-11.	0.2	-0.4
1992	1	-0.5	-1.2	5.	0.8	-0.5	-3.5	-3.	-20.	0.2	-0.4
1992	2	-0.5	-1.	4.	0.8	-0.5	-3.1	-3.	-19.	0.2	-0.4
1992	3	-0.5	-1.	4.	0.8	-0.5	-2.5	-3.	-19.	0.2	-0.4
1992	4	-0.5	-1.	4.	0.8	-0.5	-2.25	-2.5	-18.	0.2	-0.4
1993	1	-0.5	-1.	4.	0.8	-0.5	-2.	-2.	-16.5	0.2	-0.4
1993	2	-0.5	-1.	4.	0.8	-0.5	-1.75	-1.	-15.	0.2	-0.4
1993	3	-0.5	-1.	4.	0.8	-0.5	-1.5	0.	-13.5	0.2	-0.4
1993	4	-0.5	-1.	4.	0.8	-0.5	-1.25	0.	-12.	0.2	-0.4

		A.JEXR	A.JIPM	A.JRAUTO	A.MAUTO8	A.MNOYF8	A.M1	A.M2	A.PCDVO	A.PCDVT	A.PCNOO
1991	4	0.7	1.7	0.4	-2.7	-12.	3.	-45.	-1.	0.3	0.3
1992	1	0.7	1.3	0.4	-2.	-10.	1.	-30.	-0.9	0.3	0.3
1992	2	0.7	0.9	0.4	-1.3	-8.	1.	-10.	-0.9	0.3	0.3
1992	3	0.7	0.5	0.4	-0.7	-6.	1.	-10.	-0.9	0.3	0.3
1992	4	0.7	0.5	0.4	-0.7	-4.	1.	-10.	-0.9	0.3	0.3
1993	1	0.7	0.5	0.4	-0.7	-2.	1.	-10.	-0.9	0.3	0.73
1993	2	0.7	0.5	0.4	-0.7	0.	1.	-10.	-0.9	0.3	0.04
1993	3	0.7	0.5	0.4	-0.7	0.	1.	-10.	-0.9	0.3	0.3
1993	4	0.7	0.5	0.4	-0.7	0.	1.	-10.	-0.9	0.3	0.3

		A.PCPI	A.PCS	A.PGFD	A.PGFO	A.PGSL	A.PINC	A.PIPDIE	A.PIPDIP	A.PIPDOE	A.PPNF
1991	4	0.5	0.4	-0.25	0.1	-0.2	-0.3	0.4	-0.1	0.5	0.45
1992	1	0.	0.4	-0.25	0.1	-0.2	-0.3	0.4	-0.1	0.5	0.35
1992	2	0.	0.4	-0.25	0.1	-0.2	-0.3	0.4	-0.1	0.5	0.35
1992	3	0.	0.4	-0.25	0.1	-0.2	-0.3	0.4	-0.1	0.5	0.35
1992	4	0.	0.4	-0.25	0.1	-0.2	-0.3	0.4	-0.1	0.5	0.35
1993	1	0.	0.4	-0.25	0.1	-0.2	-0.3	0.4	-0.1	0.5	0.35
1993	2	0.	0.4	-0.25	0.1	-0.2	-0.3	0.4	-0.1	0.5	0.35
1993	3	0.	0.4	-0.25	0.1	-0.2	-0.3	0.4	-0.1	0.5	0.35
1993	4	0.	0.4	-0.25	0.1	-0.2	-0.3	0.4	-0.1	0.5	0.35

		A.QMH82	A.RAAA	A.RCD	A.RFHA	A.RG30	A.RG5	A.RMORT	A.RTB	A.RUG	A.RUM
1991	4	-0.3	0.1	0.4	-0.2	0.08	-0.2	-0.3	0.1	0.08	-0.07
1992	1	-0.25	0.07	0.35	-0.1	0.05	-0.1	-0.05	0.05	0.	-0.02
1992	2	-0.25	0.05	0.3	-0.05	0.02	0.	-0.1	0.	0.	-0.07
1992	3	-0.25	0.05	0.3	-0.05	0.02	0.	-0.2	0.	0.	0.
1992	4	-0.25	0.05	0.3	-0.05	0.02	0.	-0.25	0.	0.	0.
1993	1	-0.25	0.05	0.3	-0.05	0.02	0.	-0.25	0.	0.	0.
1993	2	-0.25	0.05	0.3	-0.05	0.02	0.	-0.25	0.	0.	0.
1993	3	-0.25	0.05	0.3	-0.05	0.02	0.	-0.25	0.	0.	0.
1993	4	-0.25	0.05	0.3	-0.05	0.02	0.	-0.25	0.	0.	0.

		A.SERVE8	A.TIBSL	A.TPSL	A.TRKH	A.TRKLD	A.TSIF	A.TSIP	A.XNYF82	A.YOL	A.YPDIV
1991	4	2.	0.5	0.8	-0.005	0.08	-0.7	0.35	1.	-2.	0.4
1992	1	2.	0.5	0.8	-0.005	0.1	-4.1	0.35	-10.	-1.2	0.7
1992	2	2.	0.5	0.8	-0.005	0.12	-0.7	0.35	-1.	-1.2	0.7
1992	3	2.	0.5	0.8	-0.005	0.12	-0.7	0.35	2.	-1.2	0.7
1992	4	2.	0.5	0.8	-0.005	0.12	-0.7	0.35	4.	-1.2	0.7
1993	1	2.	0.5	0.8	-0.005	0.12	-4.7	0.35	0.	-1.2	0.7
1993	2	2.	0.5	0.8	-0.005	0.12	-0.7	0.35	0.	-1.2	0.7
1993	3	2.	0.5	0.8	-0.005	0.12	-0.7	0.35	0.	-1.2	0.7
1993	4	2.	0.5	0.8	-0.005	0.12	-0.7	0.35	0.	-1.2	0.7

		A.YPINT	A.YPWS	A.YUNB
1991	4	3.	5.	1.65
1992	1	1.5	0.	3.8
1992	2	0.	0.	0.4
1992	3	0.	0.	-2.1
1992	4	0.	0.	-2.65
1993	1	0.	0.	0.4
1993	2	0.	0.	0.4
1993	3	0.	0.	0.4
1993	4	0.	0.	0.4

SIMULATION OUTPUT BY DSET

EXOGENOUS VARIABLES

		AUTOSG	AUTOSIZE	BTRP	DAINC	DAINC1	DASTRIKE	DATE	DCDFE	DEX65	DFROFF
1991	3	0.1	0.669	38.	0.35	0.	0.	1991.3	1.	0.	0.
1991	4	0.1	0.65	38.65	0.1	0.	0.	1991.4	1.	0.	0.
1992	1	0.12	0.65	39.3	0.	0.	0.	1992.1	1.	0.	0.
1992	2	0.14	0.65	39.95	0.	0.	0.	1992.2	1.	0.	0.
1992	3	0.14	0.65	40.6	0.	0.	0.	1992.3	1.	0.	0.
1992	4	0.14	0.65	41.25	0.	0.	0.	1992.4	1.	0.	0.
1993	1	0.14	0.65	41.9	0.	0.	0.	1993.1	1.	0.	0.
1993	2	0.14	0.65	42.55	0.	0.	0.	1993.2	1.	0.	0.
1993	3	0.14	0.65	43.2	0.	0.	0.	1993.3	1.	0.	0.
1993	4	0.14	0.65	43.85	0.	0.	0.	1993.4	1.	0.	0.

		DFRZ1	DGDEBTP3	DGPAY	DINDTPF	DJEXR	DJRAUTO	DM2831	DM2832	DM82DOCK	DOPEC1
1991	3	0.	1.	0.	0.	0.	1.	0.	0.	0.	0.
1991	4	0.	1.	0.	0.	0.	1.	0.	0.	0.	0.
1992	1	0.	1.	1.	1.	0.	1.	0.	0.	0.	0.
1992	2	0.	1.	0.	0.	0.	1.	0.	0.	0.	0.
1992	3	0.	1.	0.	0.	0.	1.	0.	0.	0.	0.
1992	4	0.	1.	0.	0.	0.	1.	0.	0.	0.	0.
1993	1	0.	1.	1.	1.	0.	1.	0.	0.	0.	0.
1993	2	0.	1.	0.	0.	0.	1.	0.	0.	0.	0.
1993	3	0.	1.	0.	0.	0.	1.	0.	0.	0.	0.
1993	4	0.	1.	0.	0.	0.	1.	0.	0.	0.	0.

		DOPEC2	DOPEC3	DPCRUDE	DPRE87	DPROP13	DRMORT	DSEAS1	DSEAS2	DSEAS3	DSLDEBT
1991	3	0.	1.	0.	0.	0.	1.	0.	0.	1.	25.
1991	4	0.	1.	0.	0.	0.	1.	-1.	-1.	-1.	30.
1992	1	0.	1.	0.	0.	0.	1.	1.	0.	0.	35.
1992	2	0.	1.	0.	0.	0.	1.	0.	1.	0.	30.
1992	3	0.	1.	0.	0.	0.	1.	0.	0.	1.	20.
1992	4	0.	1.	0.	0.	0.	1.	-1.	-1.	-1.	15.
1993	1	0.	1.	0.	0.	0.	1.	1.	0.	0.	15.
1993	2	0.	1.	0.	0.	0.	1.	0.	1.	0.	14.
1993	3	0.	1.	0.	0.	0.	1.	0.	0.	1.	14.
1993	4	0.	1.	0.	0.	0.	1.	-1.	-1.	-1.	12.

		DSPRD	DTAX86	DTIB	DTPF	DTSI	DUBEXT	DUMIP	DUM75	DVRALED	DYD82
1991	3	0.	0.	0.	0.	2.2	0.	1.	1.	0.	0.
1991	4	0.	0.	0.	0.	0.	0.	1.	1.	0.	0.
1992	1	0.	0.	0.	2.6	3.4	0.	1.	1.	0.	0.
1992	2	0.	0.	0.	-40.	0.	0.	1.	1.	0.	0.
1992	3	0.	0.	0.	40.	0.	0.	1.	1.	0.	0.
1992	4	0.	0.	0.	0.	0.	0.	1.	1.	0.	0.
1993	1	0.	0.	0.8	-0.9	3.6	0.	1.	1.	0.	0.
1993	2	0.	0.	0.	0.	0.	0.	1.	1.	0.	0.
1993	3	0.	0.	0.	0.	0.	0.	1.	1.	0.	0.
1993	4	0.	0.	0.	0.	0.	0.	1.	1.	0.	0.

		DYFP	D5467	D5469	D5864	D6569	D674	D6873	D7080	D711	D763
1991	3	1.	0.	0.	0.	0.	1.	0.	0.	1.	0.
1991	4	1.	0.	0.	0.	0.	1.	0.	0.	1.	0.
1992	1	1.	0.	0.	0.	0.	1.	0.	0.	1.	0.
1992	2	1.	0.	0.	0.	0.	1.	0.	0.	1.	0.
1992	3	1.	0.	0.	0.	0.	1.	0.	0.	1.	0.
1992	4	1.	0.	0.	0.	0.	1.	0.	0.	1.	0.
1993	1	1.	0.	0.	0.	0.	1.	0.	0.	1.	0.
1993	2	1.	0.	0.	0.	0.	1.	0.	0.	1.	0.
1993	3	1.	0.	0.	0.	0.	1.	0.	0.	1.	0.
1993	4	1.	0.	0.	0.	0.	1.	0.	0.	1.	0.

		D8184	D8488	D85	D86.4	D861	D862	D87ON	EGOV	GAID	GDIVSL
1991	3	0.	0.	1.	1.	0.	0.	1.	20.063	152.	11.2
1991	4	0.	0.	1.	1.	0.	0.	1.	20.013	156.	11.5
1992	1	0.	0.	0.95	1.	0.	0.	1.	19.963	159.03	11.8
1992	2	0.	0.	0.9	1.	0.	0.	1.	20.013	162.12	12.1
1992	3	0.	0.	0.85	1.	0.	0.	1.	20.064	165.27	12.4
1992	4	0.	0.	0.8	1.	0.	0.	1.	20.114	168.48	12.7
1993	1	0.	0.	0.8	1.	0.	0.	1.	20.165	171.75	13.
1993	2	0.	0.	0.8	1.	0.	0.	1.	20.215	175.09	13.3
1993	3	0.	0.	0.8	1.	0.	0.	1.	20.266	178.49	13.6
1993	4	0.	0.	0.8	1.	0.	0.	1.	20.317	181.96	13.9

		GFCCC	GFD	GFO	GINTSL	GOLD	GOVTRK82	GSL	GTRF	GTROF	GTRSL
1991	3	-1.8	318.7	119.9	-43.7	11.062	4.1	708.7	-3.	519.	184.7
1991	4	-1.	315.	121.08	-44.1	11.062	4.1	717.4	1.25	525.12	189.15
1992	1	0.	316.7	124.17	-44.5	11.062	4.2	727.92	10.1	541.31	193.71
1992	2	0.	315.	125.4	-44.9	11.062	4.3	738.61	15.86	547.69	198.39
1992	3	0.	313.3	126.63	-45.3	11.062	4.5	749.44	16.02	554.15	202.24
1992	4	0.	307.8	127.57	-45.7	11.062	4.5	761.34	16.17	560.68	206.17
1993	1	0.	307.2	130.52	-46.1	11.062	4.5	773.42	16.33	577.79	210.17
1993	2	0.	304.4	131.49	-46.5	11.062	4.5	785.69	16.49	584.6	214.26
1993	3	0.	300.6	132.46	-46.9	11.062	4.5	798.16	16.66	591.5	218.42
1993	4	0.	295.9	133.44	-47.3	11.062	4.5	810.82	16.82	598.47	222.66

		GWALDF	GWALDSL	HINT	HTRF	IINVFC	IINVFC82	IVA	JICS	JUS.FOR	KCCA
1991	3	0.	0.	106.7	1.4	-4.9	-3.8	-3.2	82.6	0.583	6.4
1991	4	0.	0.	106.7	1.2	0.13	0.1	-5.	79.	0.575	0.
1992	1	0.	0.	107.	1.2	1.97	1.5	-5.	80.	0.575	0.
1992	2	0.	0.	107.7	1.2	3.98	3.	-5.	83.	0.575	0.
1992	3	0.	0.	108.5	1.2	4.02	3.	-5.	85.	0.575	0.
1992	4	0.	0.	109.3	1.2	4.06	3.	-5.	85.	0.575	0.
1993	1	0.	0.	110.11	1.2	4.1	3.	-5.	85.	0.575	0.
1993	2	0.	0.	110.93	1.2	4.14	3.	-5.	85.	0.575	0.
1993	3	0.	0.	111.75	1.2	4.18	3.	-5.	85.	0.575	0.
1993	4	0.	0.	112.58	1.2	4.22	3.	-5.	85.	0.575	0.

		KGRANT	MOIL82	MTRK82	MYFAC82	PAUTO	PAUTOD.F	PFARM	PFOREIGN	PHOUSEX	PIINVO
1991	3	0.	102.2	7.2	57.8	125.4	0.888	117.5	101.718	101.9	113.971
1991	4	0.	100.	7.5	56.	126.	0.886	124.	98.05	95.43	130.
1992	1	0.	98.	8.	57.	126.5	0.89	123.	98.41	99.74	131.28
1992	2	0.	98.49	8.	59.	127.13	0.89	124.211	99.14	105.14	132.57
1992	3	0.	98.98	8.	59.51	127.76	0.89	125.433	99.88	105.98	133.88
1992	4	0.	99.47	8.	60.02	128.71	0.91	126.664	100.63	99.24	135.2
1993	1	0.	99.96	8.	60.54	129.66	0.91	127.917	101.36	103.73	136.53
1993	2	0.	100.46	8.	61.07	130.62	0.91	129.179	102.12	109.35	137.88
1993	3	0.	100.95	8.	61.59	131.59	0.91	130.452	102.88	110.22	139.24
1993	4	0.	101.46	8.	62.12	132.89	0.91	131.735	103.64	103.21	140.61

		PIINVV	PMOIL	PMTRK	PNGAS	POTHRCRU	PTRKH	PTRKL	RBASE	RDIS	RFGINTF
1991	3	157.143	54.795	131.944	73.	126.2	123.3	135.8	7.292	5.4	19.469
1991	4	130.	61.28	133.24	73.	125.	123.91	137.	10.	4.7	19.47
1992	1	130.52	64.47	134.56	73.5	125.	124.68	138.02	7.	4.17	19.47
1992	2	131.16	67.72	135.88	74.018	126.	125.6	139.04	5.	4.	19.47
1992	3	131.81	68.39	137.22	74.742	126.93	126.54	140.07	5.	4.	19.47
1992	4	132.79	69.06	138.57	75.488	127.88	127.47	141.11	5.	4.	19.47
1993	1	133.78	69.74	139.94	76.223	128.82	128.42	142.16	5.	4.	19.47
1993	2	134.77	70.43	141.32	76.978	129.78	129.37	143.21	5.	4.	19.47
1993	3	135.77	71.12	142.71	77.734	130.74	130.33	144.27	5.	4.	19.47
1993	4	137.11	71.82	144.12	78.5	131.71	131.3	145.34	5.	4.	19.47

		RJIPFOR	RLFSEC	RPCFOR	RPOP20	SDR	SLCSF	SLCSSL	STAT	TCFR	TCO
1991	3	4.523	48.12	2.076	1.285	10.018	5.2	-21.1	12.6	0.34	20.875
1991	4	2.	48.12	1.51	1.1	10.018	17.	-21.35	5.	0.34	21.075
1992	1	2.1	48.12	3.36	1.05	10.018	17.	-21.6	5.	0.34	21.275
1992	2	2.3	48.12	3.36	1.	10.018	17.	-21.85	5.	0.34	21.475
1992	3	2.3	48.12	3.36	0.95	10.018	17.	-22.1	5.	0.34	21.675
1992	4	2.3	48.12	3.36	0.9	10.018	18.	-22.35	5.	0.34	21.875
1993	1	3.24	48.12	3.57	0.9	10.018	18.	-22.6	5.	0.34	22.075
1993	2	3.24	48.12	3.57	0.9	10.018	18.	-22.85	5.	0.34	22.275
1993	3	3.24	48.12	3.57	0.9	10.018	18.	-23.1	5.	0.34	22.475
1993	4	3.24	48.12	3.58	0.9	10.018	19.	-23.35	5.	0.34	22.675

		TDEPRAU	TDEPRNC	TDEPRO	TDEPRQ	TIME	TITCR	TPNS	TSIFR	TSISL	WALD
1991	3	0.255	0.048	0.304	0.286	151.	0.	0.	0.153	63.4	0.
1991	4	0.255	0.048	0.304	0.286	152.	0.	0.	0.153	64.18	0.
1992	1	0.255	0.048	0.304	0.286	153.	0.	0.	0.153	64.97	0.
1992	2	0.255	0.048	0.304	0.286	154.	0.	0.	0.153	65.76	0.
1992	3	0.255	0.048	0.304	0.286	155.	0.	0.	0.153	66.57	0.
1992	4	0.255	0.048	0.304	0.286	156.	0.	0.	0.153	67.39	0.
1993	1	0.255	0.048	0.304	0.286	157.	0.	0.	0.153	68.21	0.
1993	2	0.255	0.048	0.304	0.286	158.	0.	0.	0.153	69.05	0.
1993	3	0.255	0.048	0.304	0.286	159.	0.	0.	0.153	69.9	0.
1993	4	0.255	0.048	0.304	0.286	160.	0.	0.	0.153	70.76	0.

		WCEIL	WUSMIN	XAUTO82	XTRK82	XYFAC82	YGWS	YPRENT
1991	3	53.4	4.25	9.1	3.8	88.7	539.7	7.6
1991	4	53.4	4.25	8.5	3.5	92.	543.79	8.
1992	1	55.5	4.25	8.6	3.54	92.91	553.02	8.1
1992	2	55.5	4.25	8.71	3.59	93.82	559.93	8.2
1992	3	55.5	4.25	8.82	3.63	94.75	566.92	8.3
1992	4	55.5	4.25	8.93	3.68	95.68	574.	8.4
1993	1	58.5	4.25	9.03	3.72	96.62	586.36	8.5
1993	2	58.5	4.25	9.15	3.77	97.57	593.68	8.61
1993	3	58.5	4.25	9.26	3.81	98.54	601.09	8.71
1993	4	58.5	4.25	9.37	3.86	99.51	608.59	8.82

SIMULATION OUTPUT BY DSET

ENDOGENOUS VARIABLES

		AUTOS	AUTOSB	AUTOSC	AUTOSD	AUTOSF	C	CDFE82	CDO82	CDVAR.U	CDVA82
1991	3	8.718	4.091	4.527	6.433	2.285	NA	182.8	68.1	NA	61.3
1991	4	8.477	3.988	4.39	6.244	2.233	3893.18	183.809	68.628	12.974	60.124
1992	1	7.958	3.543	4.295	5.927	2.031	3930.77	182.639	68.455	13.119	59.328
1992	2	7.94	3.529	4.271	5.95	1.99	3981.44	182.438	68.642	13.203	59.443
1992	3	8.297	3.549	4.608	6.226	2.071	4027.54	183.669	68.132	13.35	64.389
1992	4	8.893	3.734	5.02	6.6	2.294	4084.17	186.001	68.15	13.432	70.359
1993	1	9.411	3.813	5.459	6.936	2.476	4150.08	187.871	68.453	13.426	76.698
1993	2	9.888	3.924	5.825	7.249	2.639	4210.14	188.749	68.589	13.371	82.037
1993	3	10.283	3.992	6.151	7.507	2.776	4268.08	189.204	68.743	13.296	86.817
1993	4	10.504	4.051	6.314	7.647	2.857	4323.62	189.783	68.903	13.246	89.412

		CDVO82	CDVT82	CDV82	CNCS82	CNFC82	CNFD82	CNGO82	CNOO82	CN82	CS82
1991	3	75.	23.3	159.6	172.7	19.	458.	94.	165.	908.7	1386.2
1991	4	75.463	21.865	157.453	173.005	19.054	459.434	94.582	165.291	911.366	1398.26
1992	1	76.193	19.72	155.24	173.072	19.045	457.709	94.123	165.399	909.347	1404.34
1992	2	77.165	19.75	156.358	173.74	19.221	457.038	93.963	165.403	909.364	1412.33
1992	3	77.348	20.627	162.364	173.386	19.043	455.541	93.67	165.212	906.852	1415.93
1992	4	77.599	21.948	169.906	173.304	18.998	454.887	93.797	164.591	905.576	1422.51
1993	1	77.812	23.141	177.651	174.205	19.498	456.235	94.213	164.411	908.562	1430.83
1993	2	77.991	24.139	184.167	174.986	19.92	457.189	94.266	164.769	911.129	1437.97
1993	3	78.163	25.061	190.041	175.551	20.247	457.93	94.385	164.98	913.092	1445.11
1993	4	78.323	25.782	193.516	176.161	20.534	458.636	94.444	165.203	914.978	1452.13

		C82	DISC	FDCUR	FS	FSDP	FSDP82	FSMF82	FSNMF82	FSO82	FS82
1991	3	2705.3	NA	5.64	5688.3	NA	NA	NA	NA	NA	4158.2
1991	4	2719.51	1.017	7.726	5738.12	5746.78	4202.11	1255.18	-16.135	1995.03	4172.98
1992	1	2720.02	1.016	5.461	5754.14	5778.74	4184.17	1242.12	-31.161	1973.35	4149.8
1992	2	2729.13	1.016	3.859	5792.65	5829.83	4182.45	1233.41	-40.273	1954.95	4143.07
1992	3	2736.95	1.016	3.905	5850.47	5892.48	4193.39	1238.78	-40.221	1951.15	4153.99
1992	4	2752.14	1.015	3.962	5933.34	5978.74	4222.04	1250.42	-32.289	1959.38	4184.29
1993	1	2773.36	1.015	4.031	6031.91	6084.64	4261.4	1262.43	-22.607	1974.83	4222.23
1993	2	2790.6	1.016	4.095	6120.2	6183.32	4300.26	1274.23	-13.801	1988.76	4257.54
1993	3	2806.19	1.016	4.148	6204.71	6277.43	4335.64	1285.73	-6.48	2001.1	4290.49
1993	4	2819.31	1.015	4.199	6284.76	6365.44	4365.36	1295.87	-1.227	2012.44	4319.55

		GAUTO82	GCBDD	GDEBTM	GDEBTP	GDP82	GFCCC82	GFND	GF82	GINTF	GINTFF
1991	3	94.8	28.5	2567.97	2470.	4112.1	-1.6	118.1	NA	199.8	38.9
1991	4	89.689	26.957	2716.98	2561.23	4116.84	-0.769	120.08	338.468	203.918	39.703
1992	1	89.362	26.7	2853.23	2665.95	4093.23	0.	124.17	336.969	208.859	40.665
1992	2	92.694	26.595	2951.56	2763.7	4088.52	0.	125.4	335.181	213.847	41.636
1992	3	98.483	26.269	3026.77	2844.03	4100.79	0.	126.63	333.538	218.319	42.507
1992	4	107.948	25.135	3131.93	2940.3	4137.11	0.	127.57	328.806	222.98	43.414
1993	1	116.352	25.211	3211.26	3020.44	4184.36	0.	130.52	325.365	227.293	44.254
1993	2	123.919	25.379	3269.29	3082.17	4231.02	0.	131.49	322.902	230.91	44.958
1993	3	129.826	25.276	3330.78	3146.42	4274.94	0.	132.46	319.813	234.322	45.622
1993	4	133.416	24.323	3423.46	3226.2	4313.04	0.	133.44	316.046	238.088	46.356

		GNP	GNPERM82	GNP82	GSL82	GTRP	GTRUCK82	G82	HASSET	HOUSCOMP	HOUSEX
1991	3	5670.8	4138.59	4143.1	NA	NA	49.1	819.4	NA	NA	3227.
1991	4	5711.94	4139.74	4152.84	479.014	743.929	46.152	817.482	-0.06	1045.91	3192.86
1992	1	5727.04	4135.25	4129.14	480.508	770.631	45.303	817.477	-0.048	989.291	3058.29
1992	2	5766.5	4132.8	4123.34	482.432	784.639	45.94	817.614	-0.022	895.703	3170.85
1992	3	5826.45	4135.13	4136.03	484.761	795.141	47.27	818.299	-0.013	912.719	3550.74
1992	4	5917.75	4145.52	4172.77	487.81	802.982	48.823	816.615	-0.018	1059.46	4014.46
1993	1	6029.41	4167.06	4220.44	490.814	822.966	50.783	816.179	-0.012	1227.89	4294.35
1993	2	6133.86	4200.6	4267.52	493.952	832.111	53.377	816.853	-0.009	1330.06	4433.5
1993	3	6234.36	4241.21	4311.89	497.103	841.52	56.248	816.916	-0.008	1385.2	4525.1
1993	4	6327.98	4283.94	4350.43	500.195	851.52	59.003	816.241	-0.007	1437.53	4632.18

		HS	HSMULT	HSSING	IBF	IBFNC	IBFNC82	IBFPD	IBFPD82	IBF82	IINV
1991	3	1046.	168.	878.	498.8	NA	101.8	NA	404.7	506.5	NA
1991	4	1057.49	172.272	885.217	489.087	120.042	97.165	369.044	402.926	500.091	-26.183
1992	1	893.957	166.421	727.536	478.648	117.249	94.357	361.399	397.793	492.15	-27.104
1992	2	858.33	161.54	696.79	471.762	113.854	91.093	357.908	393.722	484.815	-26.157
1992	3	982.296	181.151	801.146	467.91	111.031	88.357	356.879	392.579	480.936	-24.028
1992	4	1200.75	215.018	985.728	470.068	109.794	86.939	360.274	395.218	482.157	-15.591
1993	1	1320.23	256.708	1063.53	475.519	110.142	86.822	365.377	400.053	486.876	-2.502
1993	2	1373.33	299.842	1073.49	486.193	111.912	87.854	374.28	408.067	495.921	13.666
1993	3	1415.24	342.079	1073.16	497.727	114.219	89.318	383.507	416.328	505.645	29.643
1993	4	1479.83	385.22	1094.61	509.362	116.53	90.776	392.832	424.476	515.253	43.218

		IINVA82	IINVF	IINVF82	IINVO	IINVO82	IINVT82	IINVV	IINVV82	IINV82	INCO82
1991	3	1.3	-3.1	-2.2	-15.5	-13.6	-0.6	1.1	0.7	-15.1	86.3
1991	4	-4.98	1.13	0.869	-19.214	-14.78	-1.249	-8.099	-6.23	-20.141	81.731
1992	1	-2.095	1.97	1.5	-26.64	-20.292	0.229	-2.435	-1.865	-20.658	78.501
1992	2	-0.4	3.98	3.	-29.8	-22.479	0.144	-0.336	-0.256	-19.736	74.979
1992	3	-0.455	4.02	3.	-27.271	-20.37	-0.134	-0.776	-0.589	-17.959	71.945
1992	4	0.55	4.06	3.	-20.283	-15.002	-0.074	0.632	0.476	-11.526	70.055
1993	1	1.683	4.1	3.	-9.217	-6.751	0.272	2.615	1.955	-1.796	69.206
1993	2	2.808	4.14	3.	4.845	3.514	0.666	4.681	3.473	9.987	69.389
1993	3	3.492	4.18	3.	19.319	13.875	1.033	6.143	4.525	21.4	70.145
1993	4	4.268	4.22	3.	31.211	22.197	1.412	7.788	5.68	30.877	71.165

		INCWM82	INETFOR	IPDAU82	IPDIE82	IPDIP82	IPDOE82	IPDO82	IPDTRK82	IRC	IRCMR.U
1991	3	15.5	-38.7	49.	62.	213.7	54.3	NA	25.7	203.5	NA
1991	4	15.434	-50.815	47.951	61.092	213.364	55.082	341.834	25.437	212.047	61.15
1992	1	15.856	-76.569	42.288	60.694	214.006	55.191	337.099	25.614	200.556	64.813
1992	2	16.115	-95.874	42.201	59.793	211.59	53.983	333.929	26.156	197.636	66.13
1992	3	16.412	-101.734	42.596	58.597	211.149	53.59	333.982	26.647	207.683	69.782
1992	4	16.884	-106.191	45.245	57.629	211.619	53.956	337.588	26.77	227.81	74.294
1993	1	17.616	-114.526	46.56	57.436	213.536	55.373	342.618	27.149	247.921	77.615
1993	2	18.465	-125.778	48.311	58.316	215.974	57.163	349.751	28.303	265.434	78.166
1993	3	19.173	-136.198	49.496	59.783	218.409	58.796	356.546	29.845	280.424	76.521
1993	4	19.611	-145.061	50.533	61.489	220.795	60.21	362.988	31.449	292.314	74.58

		IRCM82	IRCO82	IRCSR.U	IRCS82	IRC82	JCAP	JCMH	JCMHD	JCU	JEXR
1991	3	11.	69.3	NA	79.5	159.7	137.9	143.8	101.26	0.787	93.28
1991	4	11.596	69.669	98.26	83.774	165.039	138.722	145.	101.287	0.78	89.154
1992	1	11.163	68.582	94.707	74.792	154.537	139.489	146.239	101.195	0.758	88.049
1992	2	11.023	69.431	93.073	70.442	150.896	140.194	147.295	100.965	0.742	87.395
1992	3	11.786	71.713	93.654	73.712	157.211	140.836	148.273	100.76	0.737	86.925
1992	4	13.194	75.811	93.756	82.128	171.133	141.432	149.182	100.527	0.742	86.533
1993	1	15.064	79.444	94.509	90.491	184.999	142.007	150.217	100.385	0.751	86.164
1993	2	17.251	82.376	95.543	97.26	196.887	142.59	151.188	100.212	0.761	85.83
1993	3	19.654	84.831	96.744	102.418	206.903	143.196	152.204	100.072	0.769	85.498
1993	4	22.196	86.263	97.927	106.11	214.57	143.831	153.288	99.955	0.775	85.149

		JIPFOR	JIPM	JRAUTO	KCA	KCAC	M	MAUTO82	MBASE	MNOIL82	MNOYF82
1991	3	107.98	108.5	77.	601.3	381.	NA	37.2	318.016	585.9	528.1
1991	4	108.516	108.248	75.064	604.99	383.361	715.169	33.204	325.685	594.566	538.566
1992	1	109.081	105.702	72.071	609.391	386.203	736.209	30.588	331.24	602.172	545.172
1992	2	109.703	104.08	69.471	617.168	391.268	756.123	29.367	335.306	607.751	548.751
1992	3	110.329	103.776	68.082	624.8	396.206	770.395	29.371	339.421	611.559	552.049
1992	4	110.958	104.889	67.588	633.964	402.112	787.981	30.	343.587	618.521	558.502
1993	1	111.846	106.655	67.266	643.237	408.059	809.928	30.959	347.804	629.24	568.7
1993	2	112.741	108.444	67.202	653.958	414.923	835.501	32.106	352.073	642.761	581.691
1993	3	113.644	110.106	67.322	665.017	422.004	860.941	33.325	356.394	655.819	594.229
1993	4	114.553	111.518	67.505	676.41	429.305	885.569	34.466	360.768	667.705	605.585

		MULT	M1	M2	M82	NETXA82	NETXT82	NIASF	NIASSL	NINT	PC
1991	3	NA	870.3	3392.3	688.1	-28.2	-3.4	-194.	41.2	445.5	142.01
1991	4	14.163	889.481	3422.97	694.566	-24.704	-4.	-208.614	44.519	439.752	143.157
1992	1	14.266	913.183	3481.86	700.172	-21.988	-4.46	-252.87	40.803	430.668	144.513
1992	2	14.274	939.408	3557.64	706.241	-20.657	-4.41	-306.818	38.794	425.132	145.886
1992	3	14.263	962.156	3626.55	710.539	-20.551	-4.37	-268.242	37.923	427.018	147.154
1992	4	14.294	983.425	3694.4	717.991	-21.07	-4.32	-253.775	38.421	429.613	148.4
1993	1	14.295	1003.38	3759.72	729.2	-21.929	-4.28	-254.163	40.295	432.156	149.641
1993	2	14.286	1022.31	3822.18	743.221	-22.956	-4.23	-238.225	41.353	434.977	150.868
1993	3	14.282	1041.01	3883.95	756.769	-24.065	-4.19	-222.945	41.661	437.543	152.095
1993	4	14.318	1059.75	3945.61	769.165	-25.096	-4.14	-210.881	41.148	439.709	153.357

		PCDFE	PCDO	PCDV	PCDVA	PCDVO	PCDVT	PCFOR	PCN	PCNCS	PCNFC
1991	3	97.867	134.802	123.308	128.711	115.6	133.906	134.98	135.303	128.431	88.421
1991	4	97.902	135.919	123.782	129.368	116.106	134.915	135.487	136.504	129.324	91.567
1992	1	98.043	137.144	123.949	129.929	116.269	135.635	136.611	138.07	130.518	94.151
1992	2	98.17	138.398	124.234	130.616	116.144	136.632	137.744	139.612	131.441	96.818
1992	3	98.253	139.637	124.811	131.303	116.023	137.498	138.887	140.984	132.227	98.129
1992	4	98.301	140.852	125.689	132.302	115.978	138.826	140.04	142.339	133.115	99.4
1993	1	98.31	142.042	126.548	133.301	115.91	139.935	141.273	143.736	134.123	100.623
1993	2	98.285	143.212	127.384	134.311	115.831	141.166	142.517	145.076	135.155	101.868
1993	3	98.233	144.369	128.201	135.331	115.744	142.353	143.773	146.403	136.19	103.12
1993	4	98.17	145.524	129.181	136.673	115.759	143.974	145.043	147.736	137.225	104.389

		PCNFD	PCNGO	PCNOO	PCPI	PCRUDE	PCS	PG	PGAS	PGFD	PGFO
1991	3	140.742	95.957	155.152	136.7	91.6	154.732	139.797	98.1	125.423	135.941
1991	4	141.657	98.099	156.853	138.245	92.414	155.98	140.979	100.292	125.724	136.522
1992	1	142.925	100.747	158.834	139.469	93.599	157.361	142.975	103.004	127.784	139.315
1992	2	144.145	103.915	160.921	140.725	95.359	158.852	144.201	106.248	128.256	139.989
1992	3	145.404	105.503	163.043	141.82	96.136	160.374	145.347	107.874	128.58	140.894
1992	4	146.66	107.058	165.171	142.858	97.191	161.883	146.545	109.465	128.903	141.71
1993	1	147.889	108.475	167.714	143.917	98.174	163.362	148.391	110.915	130.679	144.565
1993	2	149.093	109.906	169.813	144.999	99.198	164.814	149.547	112.379	130.941	145.405
1993	3	150.276	111.336	171.893	146.099	100.222	166.254	150.716	113.844	131.119	146.273
1993	4	151.461	112.787	173.97	147.27	101.261	167.706	151.935	115.328	131.307	147.127

		PGNP	PGSL	PHOUSN.E	PIBF	PINC	PIPD	PIPDAU	PIPDIE	PIPDIP	PIPDO
1991	3	136.873	148.047	118.1	98.48	123.183	92.266	128.571	132.742	58.259	NA
1991	4	137.543	149.766	119.	97.8	123.545	91.591	129.44	133.16	56.843	84.162
1992	1	138.698	151.49	120.	97.257	124.261	90.851	129.904	134.181	55.905	83.05
1992	2	139.85	153.101	121.5	97.308	124.986	90.904	130.642	135.464	55.062	82.925
1992	3	140.87	154.6	123.	97.291	125.661	90.906	131.309	136.872	54.283	82.842
1992	4	141.818	156.073	123.	97.493	126.288	91.159	132.337	138.298	53.505	83.111
1993	1	142.862	157.579	123.	97.667	126.859	91.332	133.327	139.699	52.705	83.224
1993	2	143.733	159.062	123.	98.038	127.385	91.72	134.346	141.048	51.88	83.496
1993	3	144.585	160.562	123.	98.434	127.88	92.117	135.367	142.342	51.039	83.695
1993	4	145.456	162.101	123.	98.857	128.37	92.545	136.731	143.6	50.196	83.897

		PIPDOE	PIPDT	PIRC	PM	PMNOIL	POIL	POP20	PPNF	PX	QHT1
1991	3	129.834	128.794	127.426	100.988	109.046	60.	176.666	134.2	105.829	NA
1991	4	129.695	129.358	128.483	102.966	109.978	62.977	177.15	135.172	106.173	0.004
1992	1	130.497	130.254	129.778	105.147	111.767	65.578	177.613	136.309	106.879	0.004
1992	2	131.506	131.071	130.974	107.063	113.439	68.879	178.055	137.268	107.81	0.004
1992	3	132.412	131.97	132.105	108.424	114.904	69.188	178.477	138.191	108.53	0.004
1992	4	133.279	132.846	133.119	109.748	116.291	70.087	178.877	139.084	109.162	0.004
1993	1	134.028	133.72	134.013	111.071	117.637	70.743	179.278	139.921	109.732	0.004
1993	2	134.67	134.594	134.815	112.416	118.979	71.461	179.68	140.718	110.261	0.004
1993	3	135.226	135.466	135.534	113.765	120.33	72.157	180.083	141.487	110.765	0.004
1993	4	135.741	136.349	136.233	115.134	121.716	72.87	180.486	142.261	111.271	0.004

		QMHT	QMH82	RAAA	RAUTOSF	RBAR	RCD	RCP	RCPCD	REM	RFHA
1991	3	NA	111.8	8.79	26.21	NA	5.7	5.8	5.7	93.47	9.26
1991	4	0.016	111.941	8.447	26.341	7.357	4.777	4.909	4.777	93.393	8.708
1992	1	0.016	111.827	8.123	25.52	6.909	4.209	4.36	4.209	93.071	8.382
1992	2	0.016	112.08	7.907	25.059	6.612	4.221	4.359	4.221	92.748	8.226
1992	3	0.016	112.637	7.762	24.957	6.514	4.458	4.574	4.458	92.475	8.084
1992	4	0.016	113.493	7.638	25.79	6.491	4.612	4.713	4.612	92.473	7.961
1993	1	0.016	114.426	7.526	26.305	6.465	4.719	4.81	4.719	92.682	7.857
1993	2	0.016	115.271	7.421	26.692	6.434	4.799	4.883	4.799	92.986	7.767
1993	3	0.016	116.011	7.326	26.994	6.399	4.865	4.943	4.865	93.29	7.687
1993	4	0.016	116.622	7.241	27.2	6.366	4.923	4.997	4.923	93.539	7.615

		RFOR3	RG3O	RG5	RHSAVE	RMORT	RM2	RPPERM	RTB	RTRKLF	RUG
1991	3	9.23	8.18	7.49	3.8	9.28	-1.147	NA	5.38	NA	6.77
1991	4	8.119	7.812	6.719	3.745	8.743	3.665	0.928	4.668	9.621	6.903
1992	1	7.268	7.533	6.307	3 728	8.442	7.06	0.888	4.179	8.944	7.171
1992	2	7.138	7.394	6.273	4.109	8.106	8.994	0.87	4.104	8.179	7.439
1992	3	7.352	7.313	6.318	3.073	7.88	7.976	0.887	4.228	7.846	7.664
1992	4	7.543	7.187	6.193	2.873	7.734	7.695	0.866	4.337	7.782	7.651
1993	1	7.642	7.105	6.191	3.002	7.646	7.262	0.826	4.394	7.856	7.453
1993	2	7.684	7.034	6.228	2.867	7.569	6.812	0.827	4.419	8.004	7.171
1993	3	7.745	6.959	6.244	2.787	7.501	6.623	0.834	4.453	8.192	6.889
1993	4	7.842	6.842	6.098	2.76	7.439	6.502	0.843	4.509	8.386	6.655

		RUM	RVAC	SERVE82	SINVA82	SINVF82	SINVO82	SINVT82	SINV82	STKSLA	STKSLO
1991	3	6.53	7.2	2007.9	106.5	276.8	3118.9	46.6	3548.8	NA	NA
1991	4	6.607	7.116	2022.57	101.52	277.669	3104.12	45.351	3528.66	11.975	1.556
1992	1	6.929	7.087	2029.5	99.425	279.169	3083.83	45.58	3508.	12.493	1.563
1992	2	7.252	7.078	2040.57	99.025	282.169	3061.35	45.724	3488.27	12.472	1.566
1992	3	7.525	7.088	2048.58	98.57	285.169	3040.98	45.59	3470.31	11.881	1.559
1992	4	7.526	7.124	2060.59	99.12	288.169	3025.98	45.515	3458.78	11.146	1.544
1993	1	7.318	7.174	2073.85	100.803	291.169	3019.22	45.788	3456.98	10.711	1.529
1993	2	7.014	7.233	2085.98	103.61	294.169	3022.74	46.453	3466.97	10.478	1.52
1993	3	6.71	7.302	2098.15	107.103	297.169	3036.61	47.486	3488.37	10.415	1.517
1993	4	6.461	7.382	2109.93	111.371	300.169	3058.81	48.897	3519.25	10.602	1.52

		STKSLT	TC	TCF	TCSL	TIB	TIBF	TIBSL	TP	TPF	TPSL
1991	3	NA	NA	98.2	21.2	475.4	72.8	402.6	716.7	497.1	219.5
1991	4	10.374	124.193	102.084	22.109	482.273	72.986	409.287	726.642	504.1	222.542
1992	1	11.084	120.101	98.583	21.518	487.342	73.004	414.338	728.369	503.692	224.678
1992	2	11.034	122.721	100.655	22.066	493.152	73.18	419.972	694.096	467.07	227.026
1992	3	10.621	125.45	102.815	22.635	498.895	73.488	425.407	743.223	513.302	229.921
1992	4	10.205	136.134	111.558	24.576	505.552	73.998	431.553	754.623	521.441	233.182
1993	1	9.907	149.51	122.518	26.992	513.851	75.333	438.518	761.656	524.942	236.714
1993	2	9.7	161.084	131.977	29.107	521.168	75.929	445.24	774.24	534.074	240.166
1993	3	9.571	170.604	139.73	30.874	528.258	76.499	451.76	786.827	543.209	243.618
1993	4	9.567	177.849	145.6	32.249	535.089	77.024	458.064	799.261	552.216	247.045

		TRKH	TRKL	TRKLD	TRKLF	TSI	TSIF	TSIP	UCKNC	UCKPDIE	UCKPDIP
1991	3	0.247	4.322	3.897	0.425	538.4	475.	242.2	18.219	NA	NA
1991	4	0.245	4.127	3.73	0.397	544.424	480.244	244.762	17.849	29.246	14.276
1992	1	0.247	3.865	3.52	0.346	549.601	484.631	246.899	17.55	28.884	13.859
1992	2	0.257	3.887	3.569	0.318	553.513	487.753	248.411	17.381	29.183	13.531
1992	3	0.267	4.025	3.709	0.316	558.163	491.594	250.276	17.294	29.783	13.261
1992	4	0.27	4.191	3.865	0.326	564.429	497.04	252.921	17.223	29.5	13.004
1993	1	0.274	4.348	4.007	0.342	575.143	506.933	257.724	17.159	29.754	12.751
1993	2	0.287	4.502	4.142	0.36	583.076	514.026	261.157	17.096	30.238	12.497
1993	3	0.306	4.656	4.275	0.381	591.149	521.249	264.646	17.041	30.575	12.246
1993	4	0.325	4.785	4.384	0.401	599.107	528.347	268.066	16.997	30.907	12.001

		UCKPDOE	UCKPDTH	ULC82	VEHL	X	XNYF82	X82	YCBT	YCP	YD
1991	3	NA	NA	128.6	NA	NA	566.6	655.3	281.2	284.4	4107.7
1991	4	28.485	27.214	129.533	12.604	706.507	573.434	665.434	291.324	286.324	4156.75
1992	1	28.091	26.839	130.773	11.824	711.605	572.893	665.803	283.363	278.363	4195.36
1992	2	28.331	27.058	131.419	11.827	718.945	573.041	666.861	289.057	284.057	4265.6
1992	3	28.813	27.535	131.639	12.322	728.387	576.391	671.141	294.97	289.97	4268.4
1992	4	28.429	27.19	131.445	13.084	742.574	584.567	680.247	317.038	312.038	4318.74
1993	1	28.546	27.352	131.279	13.76	757.186	593.409	690.029	344.56	339.56	4393.27
1993	2	28.87	27.734	131.159	14.39	772.371	602.926	700.496	368.411	363.411	4449.84
1993	3	29.046	27.994	131.198	14.939	788.226	613.078	711.618	388.081	383.081	4506.64
1993	4	29.215	28.259	131.441	15.29	804.884	623.845	723.354	403.132	398.132	4563.35

		YD82	YFP	YNFP	YOL	YP	YPADJ	YPADJ82	YPDIV	YPERM82	YPINT
1991	3	2892.5	43.2	375.2	272.2	4824.4	NA	NA	126.7	2381.05	669.4
1991	4	2903.63	52.275	381.144	275.029	4883.39	4384.22	3062.52	128.087	2379.01	666.569
1992	1	2903.11	49.54	385.852	277.599	4923.73	4399.99	3044.71	129.682	2373.94	661.362
1992	2	2923.92	45.07	393.722	280.255	4959.7	4423.46	3032.12	131.311	2376.43	660.143
1992	3	2900.63	47.287	401.618	283.23	5011.63	4466.75	3035.42	132.976	2373.41	666.031
1992	4	2910.21	49.717	411.734	286.807	5073.37	4523.3	3048.05	134.829	2372.65	672.78
1993	1	2935.88	50.286	422.481	290.971	5154.93	4589.68	3067.13	136.921	2375.9	679.206
1993	2	2949.49	51.062	432.694	295.573	5224.09	4653.12	3084.23	139.212	2381.29	685.359
1993	3	2963.04	51.631	442.373	300.474	5293.46	4716.58	3101.07	141.659	2389.82	691.093
1993	4	2975.63	52.169	451.458	305.551	5362.61	4779.15	3116.35	144.217	2398.36	696.722

		YPWS	YT82	YUNB
1991	3	2263.6	-3.302	27.3
1991	4	2290.69	4.953	29.659
1992	1	2295.56	-4.095	35.612
1992	2	2304.9	9.642	38.56
1992	3	2319.82	-13.127	38.751
1992	4	2343.8	-3.535	36.132
1993	1	2373.08	10.018	35.006
1993	2	2404.41	16.649	33.251
1993	3	2436.37	19.933	31.6
1993	4	2467.79	22.016	30.39

SIMULATION OUTPUT BY DSET

PERCENT CHANGES AT ANNUAL RATES

		AUTOS	AUTOSB	AUTOSC	AUTOSD	AUTOSF	C	CDFE82	CDO82	CDVAR.U	CDVA82
1991	3	12.928	28.154	0.978	23.528	-11.52	NA	5.195	7.37	NA	8.229
1991	4	-10.593	-9.731	-11.588	-11.224	-8.798	NA	2.225	3.139	NA	-7.454
1992	1	-22.33	-37.677	-8.33	-18.81	-31.569	3.918	-2.521	-1.008	4.524	-5.195
1992	2	-0.921	-1.53	-2.286	1.552	-7.882	5.256	-0.44	1.099	2.602	0.778
1992	3	19.217	2.201	35.551	19.868	17.284	4.712	2.728	-2.942	4.507	37.676
1992	4	32.014	22.542	40.8	26.25	50.535	5.744	5.174	0.111	2.484	42.568
1993	1	25.43	8.749	39.864	21.983	35.759	6.613	4.083	1.785	-0.162	41.205
1993	2	21.865	12.13	29.663	19.327	29.192	5.915	1.881	0.797	-1.629	30.891
1993	3	16.95	7.168	24.357	15.034	22.335	5.619	0.969	0.903	-2.235	25.423
1993	4	8.879	5.996	10.993	7.655	12.245	5.308	1.229	0.933	-1.489	12.501

		CDVO82	CDVT82	CDV82	CNCS82	CNFC82	CNFD82	CNGO82	CNOO82	CN82	CS82
1991	3	7.244	80.567	15.658	3.793	8.883	4.212	-2.1	0.73	2.913	2.729
1991	4	2.492	-22.445	-5.274	0.708	1.144	1.258	2.497	0.708	1.179	3.525
1992	1	3.924	-33.845	-5.504	0.154	-0.196	-1.493	-1.927	0.262	-0.883	1.749
1992	2	5.2	0.62	2.91	1.553	3.75	-0.585	-0.678	0.008	0.007	2.297
1992	3	0.951	18.972	16.273	-0.811	-3.649	-1.304	-1.24	-0.461	-1.1	1.023
1992	4	1.306	28.181	19.915	-0.19	-0.938	-0.573	0.542	-1.496	-0.561	1.871
1993	1	1.103	23.596	19.52	2.096	10.945	1.191	1.785	-0.436	1.325	2.359
1993	2	0.92	18.386	15.496	1.805	8.936	0.839	0.225	0.872	1.135	2.012
1993	3	0.885	16.181	13.382	1.297	6.739	0.65	0.505	0.513	0.864	2.
1993	4	0.821	12.015	7.518	1.397	5.789	0.617	0.254	0.543	0.829	1.958

		C82	DISC	FDCUR	FS	FSDP	FSDP82	FSMF82	FSNMF82	FSO82	FS82
1991	3	3.752	NA	1.46E+04	2.557	NA	NA	NA	NA	NA	0.579
1991	4	2.118	NA	252.057	3.549	NA	NA	NA	NA	NA	1.43
1992	1	0.074	-0.405	-75.036	1.122	2.243	-1.697	-4.099	1291.02	-4.277	-2.204
1992	2	1.347	-0.034	-75.056	2.704	3.583	-0.164	-2.774	179.02	-3.678	-0.647
1992	3	1.15	0.044	4.812	4.053	4.368	1.05	1.752	-0.518	-0.775	1.058
1992	4	2.239	-0.122	6.	5.787	5.986	2.76	3.81	-58.465	1.698	2.95
1993	1	3.12	-0.003	7.129	6.812	7.275	3.782	3.897	-75.97	3.189	3.676
1993	2	2.51	0.037	6.487	5.984	6.646	3.697	3.791	-86.111	2.852	3.386
1993	3	2.252	0.015	5.253	5.639	6.228	3.331	3.658	-95.139	2.506	3.132
1993	4	1.883	-0.143	5.041	5.26	5.727	2.771	3.194	-99.871	2.285	2.737

		GAUTO82	GCBDD	GDEBTM	GDEBTP	GDP82	GFCCC82	GFND	GF82	GINTF	GINTFF
1991	3	41.629	63.597	14.414	12.58	2.479	-99.693	-17.716	NA	4.528	0.
1991	4	-19.883	-19.954	25.31	15.613	0.462	-94.657	6.876	NA	8.503	8.515
1992	1	-1.452	-3.767	21.618	17.384	-2.274	-100.	14.336	-1.759	10.049	10.049
1992	2	15.772	-1.56	14.515	15.492	-0.46	NA	4.021	-2.105	9.901	9.901
1992	3	27.419	-4.81	10.588	12.143	1.206	NA	3.981	-1.947	8.631	8.631
1992	4	44.348	-16.185	14.638	14.242	3.59	NA	3.002	-5.555	8.817	8.816
1993	1	34.967	1.215	10.523	11.356	4.646	NA	9.575	-4.121	7.964	7.964
1993	2	28.664	2.687	7.427	8.429	4.536	NA	3.006	-2.994	6.517	6.517
1993	3	20.477	-1.616	7.737	8.602	4.217	NA	2.983	-3.771	6.043	6.044
1993	4	11.527	-14.242	11.603	10.534	3.613	NA	2.992	-4.63	6.585	6.585

		GNP	GNPERM82	GNP82	GSL82	GTRP	GTRUCK82	G82	HASSET	HOUSCOMP	HOUSEX
1991	3	4.227	-0.032	2.371	NA	NA	7.68	-6.552	NA	NA	-26.06
1991	4	2.933	0.111	0.943	NA	NA	-21.936	-0.933	NA	NA	-4.165
1992	1	1.062	-0.433	-2.263	1.253	15.148	-7.162	-0.002	-58.45	-19.958	-15.823
1992	2	2.784	-0.236	-0.562	1.611	7.471	5.741	0.067	-95.32	-32.802	15.554
1992	3	4.224	0.225	1.237	1.945	5.462	12.094	0.335	-87.742	7.818	57.243
1992	4	6.417	1.008	3.6	2.539	4.002	13.806	-0.82	266.541	81.55	63.393
1993	1	7.764	2.094	4.648	2.487	10.332	17.05	-0.213	-83.616	80.424	30.943
1993	2	7.112	3.258	4.537	2.581	4.519	22.055	0.33	-61.481	37.67	13.604
1993	3	6.716	3.923	4.224	2.576	4.6	23.313	0.03	-51.966	17.645	8.523
1993	4	6.143	4.091	3.623	2.512	4.839	21.072	-0.33	-42.576	15.988	9.807

		HS	HSMULT	HSSING	IBF	IBFNC	IBFNC82	IBFPD	IBFPD82	IBF82	IINV
1991	3	20.671	10.119	22.832	-1.823	NA	-25.298	NA	17.148	6.575	NA
1991	4	4.466	10.565	3.328	-7.565	NA	-17.005	NA	-1.742	-4.966	NA
1992	1	-48.93	-12.909	-54.373	-8.268	-8.987	-11.069	-8.033	-4.999	-6.202	14.838
1992	2	-15.013	-11.224	-15.863	-5.632	-11.091	-13.135	-3.808	-4.031	-5.829	-13.268
1992	3	71.534	58.137	74.758	-3.226	-9.555	-11.483	-1.146	-1.157	-3.162	-28.797
1992	4	123.272	98.491	129.183	1.857	-4.383	-6.267	3.86	2.715	1.018	-82.273
1993	1	46.15	103.167	35.508	4.719	1.274	-0.537	5.787	4.985	3.972	-99.934
1993	2	17.084	86.128	3.8	9.285	6.587	4.836	10.108	8.256	7.64	8.89E+04
1993	3	12.775	69.409	-0.124	9.832	8.504	6.833	10.231	8.346	8.077	2113.87
1993	4	19.545	60.815	8.24	9.684	8.339	6.695	10.086	8.061	7.819	351.853

		IINVA82	IINVF	IINVF82	IINVO	IINVO82	IINVT82	IINVV	IINVV82	IINV82	INCO82
1991	3	-99.94	-82.603	-98.308	-85.458	-77.286	-68.36	-99.986	-99.992	-95.772	-27.733
1991	4	2.14E+04	-98.235	-97.563	136.144	39.501	1780.66	2.94E+05	6.27E+05	216.514	-19.552
1992	1	-96.87	823.746	786.799	269.5	255.297	-99.887	-99.183	-99.196	10.669	-14.897
1992	2	-99.867	1565.97	1500.	56.592	50.586	-84.511	-99.964	-99.964	-16.696	-16.776
1992	3	66.795	4.081	0.	-29.868	-32.573	-24.346	2739.5	2683.9	-31.431	-15.227
1992	4	113.929	4.039	0.	-69.4	-70.577	-90.695	-56.056	-57.339	-83.032	-10.1
1993	1	8649.02	3.999	0.	-95.735	-95.899	1.82E+04	2.92E+04	2.83E+04	-99.941	-4.76
1993	2	675.381	3.959	0.	-92.369	-92.663	3467.68	926.288	896.46	9.55E+04	1.058
1993	3	139.336	3.921	0.	2.52E+04	2.42E+04	479.202	196.667	188.023	2008.11	4.431
1993	4	123.141	3.883	0.	581.156	554.995	249.194	158.213	148.266	333.391	5.947

		INCWM82	INETFOR	IPDAU82	IPDIE82	IPDIP82	IPDOE82	IPDO82	IPDTRK82	IRC	IRCMR.U
1991	3	-9.689	1.77E+04	31.015	-9.69	28.026	0.	NA	23.075	23.859	NA
1991	4	-1.697	197.25	-8.294	-5.728	-0.627	5.89	NA	-4.038	17.888	NA
1992	1	11.402	415.509	-39.508	-2.586	1.209	0.79	-5.426	2.82	-19.978	26.202
1992	2	6.684	145.808	-0.823	-5.803	-4.439	-8.474	-3.709	8.73	-5.698	8.381
1992	3	7.593	26.783	3.794	-7.763	-0.832	-2.876	0.063	7.732	21.94	23.989
1992	4	12.	18.709	27.292	-6.446	0.892	2.755	4.389	1.849	44.773	28.482
1993	1	18.503	35.289	12.147	-1.335	3.673	10.928	6.094	5.797	40.268	19.112
1993	2	20.713	45.482	15.911	6.271	4.646	13.573	8.592	18.113	31.392	2.869
1993	3	16.234	37.486	10.18	10.446	4.585	11.924	7.999	23.635	24.575	-8.155
1993	4	9.465	28.681	8.647	11.912	4.443	9.975	7.425	23.298	18.07	-9.767

		IRCM82	IRCO82	IRCSR.U	IRCS82	IRC82	JCAP	JCMH	JCMHD	JCU	JEXR
1991	3	-38.072	-2.835	NA	64.482	20.581	2.954	3.699	1.793	4.171	1.384
1991	4	23.519	2.147	NA	23.299	14.059	2.404	3.38	0.108	-3.348	-16.552
1992	1	-14.141	-6.098	-13.7	-36.467	-23.126	2.232	3.461	-0.366	-11.066	-4.867
1992	2	-4.906	5.045	-6.724	-21.314	-9.096	2.037	2.918	-0.904	-7.878	-2.939
1992	3	30.682	13.809	2.522	19.9	17.818	1.844	2.683	-0.81	-2.951	-2.134
1992	4	57.039	24.893	0.436	54.104	40.412	1.701	2.473	-0.923	2.614	-1.794
1993	1	69.926	20.589	3.248	47.386	36.565	1.636	2.806	-0.562	5.181	-1.694
1993	2	71.991	15.6	4.448	33.452	28.29	1.652	2.611	-0.687	5.145	-1.538
1993	3	68.495	12.465	5.124	22.957	21.954	1.712	2.714	-0.56	4.484	-1.539
1993	4	62.663	6.926	4.981	15.218	15.665	1.784	2.88	-0.465	3.383	-1.622

		JIPFOR	JIPM	JRAUTO	KCA	KCAC	M	MAUTO82	MBASE	MNOIL82	MNOYF82
1991	3	4.524	6.92	-9.29	3.883	3.213	NA	149.461	7.292	14.256	19.496
1991	4	2.	-0.925	-9.684	2.477	2.501	NA	-36.528	10.	6.049	8.166
1992	1	2.1	-9.081	-15.022	2.942	2.999	12.297	-27.981	7.	5.216	4.997
1992	2	2.3	-6.001	-13.668	5.203	5.35	11.266	-15.037	5.	3.758	2.652
1992	3	2.3	-1.161	-7.759	5.038	5.144	7.766	0.056	5.	2.529	2.425
1992	4	2.3	4.36	-2.871	5.997	6.097	9.448	8.852	5.	4.632	4.757
1993	1	3.24	6.903	-1.895	5.98	6.048	11.615	13.41	5.	7.114	7.506
1993	2	3.24	6.882	-0.378	6.835	6.9	13.241	15.657	5.	8.875	9.454
1993	3	3.24	6.274	0.714	6.938	7.003	12.747	16.08	5.	8.377	8.905
1993	4	3.24	5.228	1.091	7.031	7.102	11.942	14.413	5.	7.448	7.866

		MULT	M1	M2	M82	NETXA82	NETXT82	NIASF	NIASSL	NINT	PC
1991	3	NA	5.661	-1.147	12.86	180.007	735.209	21.977	29.789	-4.62	1.869
1991	4	NA	9.111	3.665	3.812	-41.108	91.568	33.711	36.33	-5.062	3.271
1992	1	2.943	11.092	7.06	3.267	-37.24	54.561	115.881	-29.436	-8.011	3.841
1992	2	0.243	11.991	8.994	3.512	-22.103	-4.409	116.735	-18.288	-5.044	3.857
1992	3	-0.317	10.044	7.976	2.456	-2.035	-3.579	-41.577	-8.684	1.786	3.522
1992	4	0.881	9.139	7.695	4.261	10.5	-4.499	-19.89	5.363	2.453	3.428
1993	1	0.018	8.368	7.262	6.392	17.327	-3.653	0.613	20.975	2.388	3.387
1993	2	-0.263	7.759	6.812	7.915	20.081	-4.592	-22.821	10.924	2.636	3.321
1993	3	-0.11	7.522	6.623	7.493	20.778	-3.729	-23.292	3.016	2.381	3.293
1993	4	1.035	7.397	6.502	6.714	18.267	-4.688	-19.951	-4.832	1.994	3.361

		PCDFE	PCDO	PCDV	PCDVA	PCDVO	PCDVT	PCFOR	PCN	PCNCS	PCNFC
1991	3	0.34	3.548	4.265	-0.23	7.347	3.261	2.092	-0.325	2.485	-3.651
1991	4	0.144	3.354	1.547	2.057	1.763	3.047	1.51	3.598	2.81	15.007
1992	1	0.577	3.656	0.54	1.744	0.562	2.152	3.36	4.668	3.746	11.776
1992	2	-0.516	3.707	0.922	2.132	-0.428	2.974	3.36	4.543	2.858	11.819
1992	3	0.341	3.627	1.87	2.123	-0.419	2.558	3.36	3.988	2.413	5.527
1992	4	0.195	3.527	2.845	3.077	-0.154	3.92	3.36	3.9	2.712	5.284
1993	1	0.037	3.422	2.76	3.055	-0.234	3.231	3.57	3.984	3.065	5.011
1993	2	-0.102	3.336	2.667	3.065	-0.273	3.566	3.57	3.783	3.114	5.042
1993	3	-0.21	3.271	2.592	3.073	-0.298	3.406	3.57	3.708	3.096	5.006
1993	4	-0.257	3.239	3.092	4.023	0.051	4.635	3.58	3.691	3.077	5.017

		PCNFD	PCNGO	PCNOO	PCPI	PCRUDE	PCS	PG	PGAS	PGFD	PGFO
1991	3	-2.965	-0.532	3.905	3.284	-0.435	3.238	4.869	-3.976	-0.433	1.905
1991	4	2.626	9.23	4.456	4.597	3.603	3.265	3.425	9.243	0.964	1.72
1992	1	3.627	11.243	5.149	3.589	5.228	3.588	5.785	11.26	6.715	8.438
1992	2	3.46	13.184	5.36	3.649	7.735	3.844	3.475	13.207	1.485	1.947
1992	3	3.537	6.254	5.379	3.149	3.3	3.889	3.214	6.261	1.015	2.611
1992	4	3.501	6.027	5.324	2.962	4.462	3.818	3.339	6.034	1.009	2.337
1993	1	3.395	5.4	6.301	2.997	4.107	3.702	5.135	5.405	5.624	8.306
1993	2	3.294	5.38	5.102	3.041	4.239	3.603	3.152	5.384	0.805	2.343
1993	3	3.213	5.309	4.99	3.068	4.192	3.541	3.163	5.314	0.546	2.41
1993	4	3.19	5.314	4.919	3.245	4.213	3.54	3.276	5.319	0.574	2.357

		PGNP	PGSL	PHOUSN.E	PIBF	PINC	PIPD	PIPDAU	PIPDIE	PIPDIP	PIPDO
1991	3	1.812	4.459	2.756	-7.881	-0.042	-7.724	-0.774	-0.361	-12.745	NA
1991	4	1.971	4.725	3.083	-2.735	1.179	-2.893	2.732	1.265	-9.372	NA
1992	1	3.402	4.683	3.404	-2.202	2.34	-3.193	1.438	3.102	-6.441	-5.182
1992	2	3.364	4.323	5.094	0.209	2.352	0.232	2.293	3.879	-5.898	-0.6
1992	3	2.949	3.972	5.03	-0.066	2.178	0.011	2.057	4.222	-5.537	-0.4
1992	4	2.718	3.867	0.	0.83	2.01	1.114	3.169	4.233	-5.616	1.309
1993	1	2.977	3.915	0.	0.718	1.82	0.763	3.027	4.114	-5.847	0.542
1993	2	2.462	3.818	0.	1.528	1.67	1.711	3.09	3.918	-6.114	1.312
1993	3	2.391	3.827	0.	1.623	1.563	1.739	3.075	3.722	-6.331	0.959
1993	4	2.431	3.887	0.	1.729	1.541	1.874	4.091	3.582	-6.445	0.966

		PIPDOE	PIPDT	PIRC	PM	PMNOIL	POIL	POP2O	PPNF	PX	QHT1
1991	3	-2.788	11.238	2.716	-4.835	-6.061	21.916	1.285	1.504	-4.22	NA
1991	4	-0.429	1.764	3.359	8.069	3.461	21.373	1.099	2.929	1.304	NA
1992	1	2.498	2.8	4.094	8.743	6.668	17.572	1.05	3.406	2.689	-4.571
1992	2	3.128	2.53	3.737	7.491	6.119	21.706	0.999	2.844	3.53	-3.535
1992	3	2.782	2.772	3.498	5.183	5.265	1.808	0.949	2.717	2.696	-4.689
1992	4	2.645	2.682	3.106	4.974	4.919	5.299	0.899	2.609	2.351	-5.057
1993	1	2.266	2.658	2.712	4.909	4.707	3.793	0.899	2.428	2.105	-6.128
1993	2	1.93	2.64	2.418	4.934	4.642	4.124	0.899	2.298	1.939	-5.587
1993	3	1.662	2.615	2.148	4.887	4.62	3.952	0.899	2.205	1.843	-1.372
1993	4	1.531	2.632	2.079	4.898	4.686	4.01	0.899	2.206	1.838	3.691

		QMHT	QMH82	RAAA	RAUTOSF	RBAR	RCD	RCP	RCPCD	REM	RFHA
1991	3	NA	2.175	-5.279	-21.555	NA	-19.09	-6.609	-19.09	-0.427	-15.212
1991	4	NA	0.503	-14.701	2.009	NA	-50.654	-48.672	-50.654	-0.33	-21.799
1992	1	1.943	-0.406	-14.48	-11.894	-22.224	-39.735	-37.761	-39.735	-1.37	-14.136
1992	2	0.611	0.91	-10.253	-7.026	-16.135	1.076	-0.095	1.076	-1.381	-7.244
1992	3	-0.604	1.999	-7.119	-1.62	-5.759	24.514	21.206	24.514	-1.172	-6.757
1992	4	-1.731	3.077	-6.226	14.029	-1.421	14.528	12.721	14.528	-0.008	-5.908
1993	1	-2.753	3.328	-5.75	8.234	-1.574	9.625	8.509	9.625	0.903	-5.134
1993	2	-3.778	2.986	-5.468	6.012	-1.953	6.954	6.2	6.954	1.321	-4.509
1993	3	-4.371	2.59	-5.02	4.605	-2.125	5.568	5.005	5.568	1.314	-4.08
1993	4	-4.447	2.124	-4.564	3.09	-2.08	4.842	4.383	4.842	1.073	-3.682

		RFOR3	RG30	RG5	RHSAVE	RMORT	RM2	RPPERM	RTB	RTRKLF	RUG
1991	3	-8.992	-6.563	-14.097	-32.99	-10.087	-98.222	NA	-12.334	NA	-2.329
1991	4	-40.137	-16.804	-35.249	-5.673	-21.23	1.03E+04	NA	-43.31	NA	8.09
1992	1	-35.776	-13.57	-22.345	-1.829	-13.069	1276.64	-16.086	-35.776	-25.327	16.428
1992	2	-6.968	-7.171	-2.171	47.6	-14.991	163.333	-8.061	-6.968	-30.064	15.869
1992	3	12.571	-4.322	2.901	-68.716	-10.673	-38.156	7.948	12.571	-15.297	12.654
1992	4	10.802	-6.694	-7.639	-23.605	-7.219	-13.35	-8.944	10.802	-3.261	-0.689
1993	1	5.306	-4.496	-0.168	19.219	-4.462	-20.672	-17.1	5.306	3.874	-9.948
1993	2	2.259	-3.925	2.44	-16.799	-3.989	-22.59	0.332	2.259	7.764	-14.32
1993	3	3.199	-4.219	1.005	-10.678	-3.559	-10.671	3.351	3.199	9.729	-14.824
1993	4	5.099	-6.532	-9.032	-3.863	-3.23	-7.095	4.435	5.099	9.829	-12.906

		RUM	RVAC	SERVE82	SINVA82	SINVF82	SINVO82	SINVT82	SINV82	STKSLA	STKSLO
1991	3	6.367	-5.368	1.143	5.035	-2.839	-1.763	-4.989	-1.695	NA	NA
1991	4	4.813	-4.594	2.955	-17.433	1.262	-1.882	-10.301	-2.251	NA	NA
1992	1	20.926	-1.617	1.376	-8.001	2.178	-2.589	2.037	-2.321	18.448	1.762
1992	2	19.994	-0.518	2.2	-1.601	4.368	-2.884	1.268	-2.231	-0.686	0.824
1992	3	15.926	0.602	1.578	-1.825	4.321	-2.635	-1.168	-2.044	-17.65	-1.875
1992	4	0.1	2.036	2.366	2.251	4.275	-1.959	-0.649	-1.322	-22.545	-3.596
1993	1	-10.614	2.825	2.599	6.965	4.229	-0.889	2.415	-0.208	-14.722	-3.953
1993	2	-15.635	3.311	2.36	11.616	4.185	0.466	5.942	1.16	-8.411	-2.319
1993	3	-16.238	3.879	2.355	14.179	4.142	1.849	9.192	2.492	-2.369	-0.641
1993	4	-14.053	4.461	2.264	16.919	4.099	2.956	12.43	3.588	7.384	0.655

		STKSLT	TC	TCF	TCSL	TIB	TIBF	TIBSL	TP	TPF	TPSL
1991	3	NA	NA	2.482	3.864	9.438	5.101	10.247	0.056	-1.908	4.495
1991	4	NA	NA	16.783	18.295	5.91	1.027	6.811	5.665	5.752	5.66
1992	1	30.31	-12.543	-13.027	-10.283	4.27	0.098	5.028	0.954	-0.323	3.893
1992	2	-1.784	9.016	8.676	10.586	4.855	0.965	5.552	-17.535	-26.062	4.246
1992	3	-14.161	9.196	8.862	10.726	4.74	1.694	5.277	31.461	45.869	5.199
1992	4	-14.779	38.67	38.604	38.97	5.445	2.808	5.905	6.278	6.495	5.794
1993	1	-11.183	45.483	45.476	45.517	6.73	7.413	6.613	3.78	2.713	6.199
1993	2	-8.075	34.75	34.646	35.221	5.819	3.2	6.274	6.774	7.142	5.96
1993	3	-5.222	25.817	25.651	26.573	5.553	3.037	5.987	6.663	7.019	5.874
1993	4	-0.149	18.101	17.893	19.047	5.273	2.776	5.7	6.472	6.799	5.747

		TRKH	TRKL	TRKLD	TRKLF	TSI	TSIF	TSIP	UCKNC	UCKPDIE	UCKPDIP
1991	3	24.143	43.916	41.352	70.366	4.663	4.768	4.761	-3.206	NA	NA
1991	4	-3.908	-16.866	-16.08	-23.813	4.551	4.489	4.298	-7.879	NA	NA
1992	1	3.925	-23.049	-20.715	-42.538	3.858	3.704	3.539	-6.535	-4.85	-11.176
1992	2	17.276	2.248	5.727	-28.491	2.878	2.602	2.472	-3.787	4.202	-9.146
1992	3	16.782	15.028	16.703	-2.568	3.403	3.186	3.037	-2.007	8.483	-7.742
1992	4	3.713	17.476	17.806	13.644	4.566	4.505	4.295	-1.609	-3.75	-7.514
1993	1	6.229	15.913	15.54	20.404	7.811	8.202	7.815	-1.491	3.49	-7.574
1993	2	20.987	14.894	14.157	23.814	5.632	5.715	5.435	-1.451	6.662	-7.734
1993	3	28.369	14.404	13.472	25.535	5.654	5.74	5.451	-1.279	4.53	-7.799
1993	4	28.759	11.593	10.652	22.563	5.494	5.559	5.271	-1.028	4.418	-7.764

		UCKPDOE	UCKPDTH	ULC82	VEHL	X	XNYF82	X82	YCBT	YCP	YD
1991	3	NA	NA	1.254	NA	NA	3.609	0.122	2.896	0.	3.95
1991	4	NA	NA	2.934	NA	NA	4.912	6.33	15.197	2.734	4.862
1992	1	-5.407	-5.397	3.883	-22.566	2.917	-0.377	0.222	-10.49	-10.666	3.767
1992	2	3.449	3.304	1.99	0.106	4.19	0.103	0.637	8.283	8.436	6.867
1992	3	6.985	7.239	0.671	17.827	5.358	2.358	2.592	8.436	8.589	0.263
1992	4	-5.216	-4.915	-0.586	27.124	8.021	5.796	5.539	33.455	34.097	4.801
1993	1	1.653	2.397	-0.506	22.321	8.106	6.189	5.877	39.512	40.228	7.083
1993	2	4.62	5.71	-0.364	19.629	8.266	6.571	6.207	30.698	31.196	5.251
1993	3	2.454	3.804	0.121	16.149	8.467	6.907	6.503	23.129	23.473	5.203
1993	4	2.35	3.841	0.74	9.72	8.725	7.212	6.762	16.439	16.666	5.129

		YD82	YFP	YNFP	YOL	YP	YPADJ	YPADJ82	YPDIV	YPERM82	YPINT
1991	3	2.044	-51.626	11.411	4.532	3.36	NA	NA	3.88	-0.737	-2.875
1991	4	1.547	114.412	6.489	4.223	4.981	NA	NA	4.451	-0.342	-1.681
1992	1	-0.071	-19.346	5.032	3.79	3.345	1.447	-2.306	5.073	-0.85	-3.088
1992	2	2.898	-31.492	8.411	3.882	2.954	2.15	-1.643	5.12	0.42	-0.735
1992	3	-3.148	21.177	8.266	4.313	4.254	3.972	0.435	5.169	-0.508	3.615
1992	4	1.327	22.194	10.462	5.148	5.019	5.16	1.674	5.694	-0.128	4.115
1993	1	3.575	4.652	10.856	5.935	6.588	6.001	2.528	6.35	0.549	3.875
1993	2	1.867	6.321	10.025	6.477	5.474	5.645	2.248	6.862	0.91	3.673
1993	3	1.849	4.535	9.252	6.8	5.418	5.567	2.202	7.22	1.439	3.389
1993	4	1.711	4.229	8.471	6.932	5.328	5.412	1.984	7.421	1.437	3.298

		YPWS	YT82	YUNB
1991	3	4.449	-99.884	-4.277
1991	4	4.874	406.318	39.313
1992	1	0.852	-53.275	107.836
1992	2	1.638	2973.64	37.458
1992	3	2.612	243.539	2.
1992	4	4.2	-99.474	-24.416
1993	1	5.091	6347.96	-11.893
1993	2	5.386	662.802	-18.593
1993	3	5.424	105.485	-18.435
1993	4	5.26	48.824	-14.453