July 3, 1979

SUMMARY AND OUTLOOK

By the Staff
Board of Governors
of the Federal Reserve System



I - 9

STAFF GNP PROJECTIONS

	Pe	er cent cl	nanges, and	ual rate	-			
					Gross bu		YY 1	
					prod		Unemploym	
		1 0110		OVE	fixed-w		rate	
		1 GNP		GNP	price		(per cer	
	5/16/79	7/3/79	5/16/79	7/3/79	5/16/79	7/3/79	5/16/79	7/3/79
1976 1/	11.2	11.2	5.7	5•7	5.4	5.4	7•7	7.7
$1977 \overline{1}/$	11.0	11.0	4.9	4.9	6.2	6.2	7.0	7.0
1978 1/	11.7	11.7	4.0	4.0	7.7	7.7	6.0	6.0
1979	11.6	10.6	2.9	1.6	9.2	9.7	6.0	6.2
1980	9.5	9.0	1.2	5	8.3	9.7	6.8	7.6
1978 - III 1/	9.6	9.6	2.6	2.6	8.0	8.0	6.0	6.0
1978-IV $\frac{1}{1}$	15.6	15.6	6.9	6.9	8.0	8.0	5.8	5.8
1979 - I 1/	9.5	9.8	•7	•8	9.8	9.9	5•7	5.7
1979-11	12.0	7.9	2.2	-1.5	10.3	10.9	5.9	5.8
1979-111	8.4	6.3	•8	-2.4	8.3	10.6	6.1	6.3
1979-IV	9.8	8.6	1.0	-2.0	8.3	10.1	6.3	6.9
1980-I	9.3	9.8	1.1	1	8.5	9.7	6.5	7.3
1980-II	9.4	9.3	1.2	•2	8.2	9.5	6.7	7.5
1980-III	9.2	9.9	1.4	1.5	7.7	8.8	6.9	7.7
1980-IV	9.6	10.2	1.4	1.5	7.7	8.7	7.1	7.9
Change:								
77-IV to								
78-IV 1/	13.1	13.1	4.4	4.4	8.7	8.7	8	8
78-IV to 79-IV	9.9	8.2	1.2	-1.3	9.2	10.4	•5	1.1
79-IV to	,,,	012	102	1.3	742	1004	• • •	141
80-IV	9.4	9.8	1.3	•8	8.0	9.2	-8	1.0
Memo:								
Growth Over	Annual Pol	icy Period	1:					
78-IV to 79 IV	9.9	8.2	1.2	-1.3	9.2	10.4	•5	1.1

^{1/} Actual.

NFIDENTIAL - FR

GROSS NATIONAL PRODUCT AND RELATED ITEMS (Quarterly figures are seasonally adjusted. Expenditures and income figures are billions of current dollars at annual rates.)

		· · · · · · · · · · · · · · · · · · ·	1979			1	980	
		11	III	IV	jec <u>ted</u> I	II	III	IV
								
Gross national product	2267.3	2311.1	2346.7	2395.4	2452.1	2507.0	2566.9	2630.0
Final purchases	2252.0	2285.0	2332.4	2390.6	2450•9	2508.1	2565•4	2626.3
Private	1793.6	1818.7	1854.0	1899.9	1950.7	1998.5	2046.3	2094.0
Excluding net exports	1797.3	1826.3	1867.5	1904.4	1942.9	1987.1	2033.5	2082.1
Personal consumption expenditures	1442.2	1465.8	1502.8	1539.1	1676.4	1514.6	1653.0	1693.3
Goods	779.2	786.3	806.0	824.1	841.7	859.9	878.7	898.1
Services	663.1	679.5	696.8	715.0	734.7	754.7	774.3	795.2
Gross private domestic investment	370.4	386.6	379.0	370.1	367.7	371.4	382.0	392.5
Residential construction	111.1	111.6	109.1	107.6	107.0	108.3	110.1	112.1
Business fixed investment	244.0	248.9	255.6	257.7	259.5	264.2	270.4	276.7
Change in business inventories	15.3	26.1	14.3	4.8	1.2	-1.1	1.5	3.7
Nonfarm	16.5	26.1	14.3	4.8	1.2	-1.1	1.5	3.7
Net exports of goods and services 1/	-3.7	-7.6	-13.5	-4.5	7.8	11.4	12.8	11.9
Exports	235.0	238.6	254.1	266.4	276.4	285.7	292.5	298.6
<u>-</u>				270.9	268.6	274.3	279.7	
Imports	238.7	246.2	267.6	270.9	200.0	2/4.3	2/9.7	286.7
Gov't. purchases of goods and services	458.4	466.3	478.4	490.7	500.2	509.6	519.1	532.3
Federal 2/	164.5	163.4	168.0	173.9	176.9	179.8	182.2	188.2
State and local	293.9	302.9	310.4	316.8	323.3	329.8	336.9	344.1
Gross national product in								
constant (1972) dollars	1417.6	1412.2	1403.5	1396.6	1396.3	1396.9	1402.2	1407.3
ersonal income	1836.0	1879.5	1933.1	1974.9	2016.0	2063.9	2122.1	2175.1
Wage and salary disbursements	1185.3	1210.0	1229.5	1248.6	1270.6	1295.9	1323.8	1355.4
Disposable personal income	1563.3	1596.9	1641.7	1675.2	1709.5	1748.4	1796.9	1838.7
Saving rate (per cent)	5.3	5.7	6.0	5.6	5•2	5.1	5.4	5.3
Corporate profits with I.V.A. and C.C. Adj.	168.7	168.3	159.3	164.2	170.9	171.8	175.5	178.6
Corporate profits before tax	229.8	227.1	211.2	216.3	224.4	225.6	227.6	231.9
Federal government surplus or deficit (-)								
(N.I.A. basis)	-16.9	-14.1	-34.6	-39.1	-34.2	-32.6	-37.5	-35.0
High employment surplus or deficit (-)	6.4	13.8	6.4	11.8	24.8	34.0	34.3	41.0
State and local government surplus or								
deficit (-) (N.I.A. basis)	27.5	22.3	19.9	19.9	19.8	19.5	18.9	18.5
Excluding social insurance funds	3.8	-2.0	-5.0	-5.6	-6.3	-7.2	-8.3	-9.3
Civilian labor force (millions)	102.5	102.3	103.1	103.7	104.1	104.5	104.9	105.3
Unemployment rate (per cent)	5.7	5.8	6.3	6.9	7.3	7.5	7.7	7.9
Nonform neurall annieument (-4114)	07 N	۸ ۵۵	۸ ۵۵	00 2	90 A	00 1	00 2	00 /
Nonfarm payroll employment (millions) Manufacturing	87•9 20•9	88•4 20•9	88•4 20•7	88.2 20.3	88.0 20.1	88.1 20.0	88•2 20•0	88•4 20•0
immorocour ang	,2007	. 2003	2007	2003	2001	2000	2000	20•0
Industrial production (1967=100)	151.5	151.7	149.7	147.6	146.7	146.4	147.1	147.8
Capacity utilization: all mfg. (percent)		85.4	83.3	81.1	79.8	78.9	78.6	78.3
Materials (per cent)	87.4	87.2	84•8	82.5	81.2	80.4	80.3	80.2
Housing starts, private (million units, A.R	•) 1.62	1.75	1.60	1.50	1.50	1.55	1.60	1.60
New autos sales, (millions, A.R.)	11.55	10.83	10.50	10.10	9.90	9.90	10.00	10.05
New actor sales, (millions, A.K.)								
Domestic models	9.13	8.13	8.00	7.90	7.90	7.95	8.10	8.15

^{1/} Balance of payments data and details underlying these estimates are shown in the International Developments section of this part of the Greenbook.

^{&#}x27;/ Components of purchases and total receipts and total expenditures are shown in the Federal Sector Accounts table which follows.

ASS II FOMC

PER CENT CHANGES IN GROSS NATIONAL PRODUCT AND RELATED ITEMS (Annual rates compounded quarterly)

		19	979	D	10000		1980	
	I	II	III	IV IV	jected I	ΙI	III	IV
Constant (1972) dollars								
Gross national product	•8	-1.5	-2.4	-2.0	1	• 2	1.5	1.5
Final purchases	.7	-3.6	1	<u>1</u>	•7	•6	1.0	1.0
Private	1.2	-4.4	9	4	•6	- 5	1.0	1.0
Excluding net exports	•4	-4.1	-1.2	-1.7	9	•2	•9	1.2
Personal consumption expenditures	•7	-3.9	- .5	3	•6	•7	1.1	1.3
Goods	-3.6	-8.5	-2.9	-2.6	9	- .5	.3	.4
Services	6.3	1.9	2.2	2.3	2.3	2.1	1.9	2.3
Gross private domestic investment	3.7	9.3	-17.3	-18.8	-11.8	-5.5	3.9	3.8
Residential structures	-14.4	-9.9	-17.7	-14.8	-11.9	-5.5	-2.9	-1.4
Business fixed investment	4.9	-3.0	1.8	-5.3	-5•6	-1.2	1.2	1.3
Gov't. purchases of goods and services	-4.3	4	2.9	• 9	.8	•9	1.0	1.2
Federal	-2.2	-7. 3	5.3	1.4	1.3	1.3	• 2	•8
State and local	-5.5	3.8	1.5	•6	•5	•7	1.5	1.4
Disposable personal income	2.8	-1.9	•5	-1.7	9	•1	2.6	.9
Current dollars								
Gross national product	9.8	7.9	6.3	8.6	9.8	9.3	9.9	10.2
Final purchases	9.5	6.0	8.6	10.4	10.5	9.7	9.5	9.8
Private	11.2	5.7	8.0	10.3	11.1	10.2	9.9	9.7
Excluding net exports	10.1	6.6	9.3	8.1	8.3	9.4	9.7	9.9
Personal consumption expenditures	11.4	6.7	10.5	10.0	10.1	10.1	9.9	10.1
Goods	9.1	3.7	10.4	9.3	8.8	8.9	9.0	9.1
Services	14.2	10.3	10-6	10.9	11-5	11.3	10.8	11.2
Gross private domestic investment	7.2	18.6	-7.6	-9.1	-2.6	4.1	11.9	11.5
Residential structures	-7.9	1.8	-8•7	-5.4	-2.2	4.9	6.8	7.5
Business fixed investment	12.2	8.2	11.2	3.3	2.8	7.4	9.7	9.7
Gov't. purchases of goods and services	3.4	7.1	10.8	10.7	8.0	7.7	7.7	10.6
Federal	5.1	-2.6	11.7	14.8	7.1	6.7	5.4	13.8
State and local	2.5	12.8	10.3	8.5	8.5	8.3	8.9	8.8
Disposable personal income	13.7	8.9	11.7	8.4	8.4	9.4	11.6	9.6
Personal income	10.9	9.8	11.9	8.9	8.6	9.8	11.8	10.4
Wage and salary disbursements	13.1	8.7	6.6	6.4	7.2	8.2	8.9	9.9
Corporate profits with IVA & C.C. Adj.	-16.7	9	-19.7	12.9	17.3	2.1	8.9	7.3
Corporate profits before tax	9.0	-4.6	-25.2	10.1	15.9	2.2	3.7	7.7
Nonfarm payroll employment	4.2	2.5	2	9	 5	•1	.8	.8
Manufacturing	6.1	• 2	-4.4	-6.3	-5.0	-1.9	•3	•0
Nonfarm business sector								
Output per hour	-4.3	-2.9	-1.0	•2	1.7	1.0	1.3	1.4
Compensation per hour	10.2	8.0	9.0	9.2	10.7	9.6	9.7	9.4
Unit labor costs	15.2	11.2	10.1	9.0	8.9	8.5	8.4	8.0
GNP implicit deflator 1/	8.9	9.6	9.0	10.7	9.9	9.1	8.3	8.6
Gross business product fixed-weight price index 2/	9.9	10.9	10.6	10.1	9.7	9.5	8.8	8.7
industrial production	4.9	•5	-5.1	-5.7	-2.4	8	2.1	2.0
£	700	• •	J• 1	J.,	4.0 7	•0		,

Excluding Federal pay increases, the rates of change are: 1979 QI, 8.9 per cent; 1979 QIV, 10.2 per cent; 1980 QI, 9.9 per cent; 1980 QIV, 8.1 per cent.

2/ Uses expenditures in 1972 as weights.

*ONFIDENTIAL - FR ASS II FOMC

GROSS NATIONAL PRODUCT AND RELATED ITEMS (Quarterly figures are seasonally adjusted. Expenditures and income figures are billions of current dollars at annual rates.)

		1	977			19	78	
	<u> </u>	11	111	IV	1	11	111	IV
Gross national product	1806.8	1867.0	1916.8	1958.1	1992.0	2087.5	2136.1	2214.8
Final purchases	1796.5	1850.0	1894.9	1945.0	1975.3	2067.4	2122.5	2201.3
Private	1421.5	1461.2	1495.4	1532.5	1558.6	1642.7	1682.7	1746.8
Excluding net exports	1430.0	1467.1	1502.4	1555.7	1582.7	1648.2	1693.4	1754.4
Personal consumption expenditures	1167.7	1188.6	1214.5	1255.2	1276.7	1322.9	1356.9	1403.9
Goods	639.1	649.2	657.1	684.1	684.9	717.1	731.2	762.5
Services	528.6	539.4	557.5	571.1	591.8	605.8	625.8	641.4
Gross private domestic investment	272.5	295.6	309.7	313.5	322.7	345.4	350.1	364.0
Residential construction	81.6	91.4	94.3	100.2	100.3	105.3	109.0	113.4
Business fixed investment	180.6	187.2	193.5	200.3	205.6	220.1	227.5	237.1
Change in business inventories	10.3	17.0	21.9	13.1	16.7	20.1	13.6	13.5
Nonfarm	11.1	16.5	22.0	10.4	16.9	22.1	14.6	13.4
Net exports of goods and services 1/	-8.5	-5.9	-7.0	-23.2	-24.1	-5.5	-10.7	-7.6
Exports	170.9	178.1	180.8	172.1	181.7	205.4	210.1	221.9
Imports	179.4	184.0	187.8	195.2	205.8	210.9	220.8	229.5
Gov't. purchases of goods and services	375.0	388.8	399.5	412.5	416.7	424.7	439.8	454.5
Federal 2/	138.3	142.9	146.8	152.2	151.5	147.2	154.0	162.5
State and local	236.7	245.9	252.7	260.3	265.2	277.6	285.8	292.0
Gross national product in								
constant (1972) dollar	1306.7	1325.5	1343.9	1354.5	1354.2	1382.6	1391.4	1414.7
ersonal income	1470.7	1508.6	1543.7	1593.0	1628.9	1682.4	1731.7	1789.0
Wage and salary disbursements	946.4	973.4	. 993∙6	1021.2	1050.8	1090.2	1113.2	1149.4
Disposable personal income	1248.0	1285.3	1319.1	1359.6	1391.6	1433.3	1468.4	1513.9
Saving rate (per cent)	4.2	5.3	5.6	5.4	5.9	5.3	5•2	4.8
Corporate profits with I.V.A. and C.C. Adj.		143.7	154.8	148.2	132.6	163.4	165.2	176.6
Corporate profits before tax	164.8	175.1	177.5	178.3	172.1	205.5	205.4	224.9
Federal government surplus or deficit (-)								
(N.I.A. basis)	-37.3	-40.3	-56.4	-58.6	- 52∙6	-23.6	-22.8	-20.8
High employment surplus or deficit (-)	-2.9	-10.8	-29.9	-31.6	-19.5	 5	1.8	-1.0
State and local government surplus or								
deficit (-) (N.I.A. basis)	29.5	28.5	31.2	29.0	31.5	29.8	23.4	28.8
Excluding social insurance funds	12.5	10.8	12.8	9.9	11.5	9.3	1.8	5.9
Civilian labor force (millions)	96.2	97.1	97.6	98.5	99.3	100.1	100.8	101.5
Unemployment rate (per cent)	7.4	7.2	6.9	6.6	6.2	6.0	6.0	5.8
Nonfarm payroll employment (millions)	80.8	82.0	82.7	83.5	84.3	85.7	86.1	87.0
Manufacturing	19.4	19.6	19.7	19.9	20.1	20.3	20.3	20.6
Industrial production (1967=100)	133.6	137.0	138.4	139.3	139.6	144.0	147.0	149.7
Capacity utilization: all mfg. (per cent	81.2	82.7	83.0	82.9	82.1	84.0	85.0	85.9
Materials (per cent)	80.4	82.6	82.3	82.2	81.7	84.5	86.0	87.6
Housing starts, private (million units, A.R	•) 1.81	1.93	2.02	2.09	1.80	2.10	2.04	2.08
New autos sales, (millions, A.R.)	11.12	11.70	10.92	10.75	10.80	12.12	11.16	11.07
Domestic models	9.28	9.34	8.88	8.77	8.80	10.01	9.19	9.06
Foreign models	1.84	2.36	2.04	1.98	2.00	2.11	1.98	2.00

^{1/} Balance of payments data and details underlying these estimates are shown in the International Developments section of this part of the Greenbook.

^{2/} Components of purchases and total receipts and total expenditures are shown in the Federal Sector Accounts table which follows.

CONFIDENTIAL - FR
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PER CENT CHANGES IN GROSS NATIONAL PRODUCT AND RELATED ITEMS (Annual rates compounded quarterly)

		19	77			19	78	
	<u> I</u>	11	111_	IV	I	<u>II</u>	III	IA
Constant (1972) dollars								
Gross national product	7.3	5.9	5.7	3.2	1	8.7	2.6	6.9
Final purchases	5•3	4.6	5.0	4.7	-1.6	8.6	3.7	7.2
Private	6.1	3.7	4.8	4.8	-1.1	11.0	2.8	8.0
Excluding net exports	6.9	3.8	4.3	8.7	-1.0	7.7	3.7	7.7
Personal consumption expenditures	5.1	1.4	4.1	9.0	-1.4	6.0	4.1	7.6
Goods	5•2	1.2	2.4	13.5	-8.1	9•7	2.6	11.5
Services	4.9	1.5	6.1	3.9	7.0	1.9	5.9	3.1
Gross private domestic investment	32.8	25.7	9.7	-2.9	11.3	15.2	-5.1	5.8
Residential structures	10.2	37.8	5.2	11.1	-5.2	2.7	-1.6	4.0
Business fixed investment	19.0	7.5	5.3	5.3	4.2	21.3	3.5	9.5
Gov't. purchases of goods and services	2.4	8.0	5.8	4.2	-3.5	2	7.2	4.0
Federal	5.1	10.7	6.4	2.9	-8.9	-15.3	14.3	8.8
State and local	•7	6.3	5.4	5.1	1	9.6	3.4	1.3
Disposable personal income	1.7	6.2	5.9	7.8	1.1	3.5	3.6	6.1
Current dollars								
Gross national product	13.7	14.0	11.1	8.9	7.1	20.6	9.6	15.6
Final purchases	11.0	12.5	10.1	11.0	6.4	20.0	11.1	15.7
Private	11.3	11.6	9.7	10.3	7.0	23.4	10.1	16.1
Excluding net exports	14.9	10.8	10.0	15.0	7.1	17.6	11.4	15.2
Personal consumption expenditures	12.5	7.3	9.0	14.1	7.0	15.3	10.7	14.6
Goods	12.1	6.5	5.0	17.5	• 5	20.2	8.1	30.7
Services	13.1	8.4	14.1	10.1	15.3	9.8	13.9	10.3
Gross private domestic investment	48.0	38.5	20.5	5.1	12.2	31.3	5.5	16.9
Residential structures	25.1	57.8	13.5	27.3	• 5	21.0	14.9	17.3
Business fixed investment	25.9	15.3	14.1	14.8	11.1	31.2	14.3	18.0
Gov't. purchases of goods and services	9.9	15.5	11.5	13.7	4.1	7.9	15.0	14.1
Federal	11.5	14.0	11.3	15.7	-2.0	-10.9	20.0	23.9
State and local	9.0	16.4	11.6	12.5	7.8	19.9	12.4	9.0
Disposable personal income	9.0	12.5	10.9	12.9	9.8	12.5	10.2	13.0
Personal income	11.7	10.7	9.6	13.4	9.3	13.8	12.2	13.9
Wage and salary disbursements	12.0	11.9	8.6	11.6	12.1	15.9	8.7	13.7
Corporate profits with IVA & C.C. Adj.	26.4	49.8	34.7	-16.0	-35.9	130.6	4.5	30.6
Corporate profits before tax	29.1	27.5	5.6	1.8	-13.2	103.3	2	43.7
Nonfarm payroll employment	3.9	5.6	3.6	4.0	3.8	6.9	2.1	4.0
Manufacturing	5.2	5.7	1.5	3.2	5.7	3.1	 2	6.0
Nonfarm business sector								
Output per hour	2.4	-1.4	3.7	•5	-3.1	1.7	2.3	1.9
Compensation per hour	8.3	6.5	8.1	7.6	12.2	8.2	9.6	9.1
Unit labor costs	5.8	8.0 .		7.1	15.7	6.4	7.1	7.0
GNP implicit deflator 1/	6.0	7.7	5.1	5.5	7.2	11.0	6.9	8.2
Gross business product fixed-weight price index 2/	6.7	7.9	4.7	6.3	6.7	12.1	8.0	8.0
Industrial production	6.2	10.6	4.2	2.6	•9	13.2	8.6	7.6
Industrial broadcrion	9.2	10.0	704	2.0	• 9	1302	3.0	,.0

^{1/} Excluding Federal pay increases, rates of change were: 1977:QI, 5.9 per cent; 1977:QIV, 4.8 per cent; 1978:QI,
7.2 per cent; 1978:QIV, 7.6 per cent.
2/ Uses expenditures in 1972 as weights.

FIDENTIAL - FR

GROSS NATIONAL PRODUCT AND RELATED ITEMS (Expenditures and income figures are billions of current dollars.)

			_	_				
							Proje	cted
	<u> 1973</u>	1974	1975	1976	1977	<u> 1978</u>	1979	1980
Gross national product	1306.6	1412.9	1528.8	1700.1	1887.2	2107.6	2330.1	2539.0
Final purchases	1288.6		1539.6	1689.9	1871.6	2091.6	2315.0	2537.7
Private	1019.1		1201.2		1477.6	1657.7	1841.6	2022.4
	1012.0	1095.3	1180.8	1323.0	1488.7	1669.7	1848.9	2011.4
Excluding net exports	1012.0	109363	110040	1323.0	1400•/	100747	1040.3	2011.4
Personal consumption expenditures	809.9	889.6	979.1	1090.2	1206.5	1340.1	1487.5	1634.3
Goods	457.5	498.3	541.5	599.2	657.4	724.0	798.9	869.6
Services	352.3	391.3	437.5	491.0	549.2	616.2	688.6	764.7
Gross private domestic investment	220.0	214.6	190.9	243.0	297.8	345.6	376.5	378.4
Residential construction	66.1	55.1	51.5	68.2	91.9	107.0	109.8	109.4
Business fixed investment	136.0	150.6	150.2	164.6	190.4	222.6	251.6	267.7
								1.3
Change in business inventories	17.9	8.9	-10.7	10.2	15.6	16.0	15.1	
Nonfarm	14.7	10.8	-14.3	12.2	15.0	16.7	15.4	1.3
Net exports of goods and services 1/	7.1	6.0	20.4	7.4	-11.1	-12.0	-7.3	11.0
Exports	101.6	137.9	147.3	163.2	175.5	204.8	248.5	288.3
Imports	94.4	131.9	126.9	155.7	186.6	216.8	255.8	277.3
Gov't. purchases of goods and services	269.5	302.7	338.4	359.5	394.0	433.9	473.4	515.3
Federal 2/	102.2	111.1	123.1	129.9	145.1	153.8	167.4	181.8
State and local	167.3	191.5	215.4	229.6	248.9	280.2	306.0	333.5
State and local	107.5	191.0	213.4	229.0	240.7	200.2	300.0	33303
Gross national product in								
constant (1972) dollars	1235.0	1217.8	1202.3	1271.0	1332.7	1385.7	1407.5	1400.7
rersonal income	1052.4	1154.9	1255.5	1380.9	1529.0	1708.0	1905.9	2094.3
Wage and salary disbursements	701.3	764.6	805.9	890.1	983.6	1100.9	1218.3	1311.4
Disposable personal income	901.7	984.6	1086.7	1184.4	1303.0	1451.8	1619.3	1773.4
Saving rate (per cent)	7.8	7.3	7.7	5.7	5.1	5.3	5.7	5.2
Components smoothed routh T W A and C C Add	00.1	02 6	מב מ	127.0	144 2	159.5	165.1	174.2
Corporate profits with I.V.A. and C.C. Adj.	99.1	83.6	95.9		144.2			
Corporate profits before tax	115.8	126.9	120.4	155.9	173.9	202.0	221.1	227.4
Federal government surplus or deficit								
(N.I.A. basis)	-6.7	-10.7	-70.6	-53.8	-48.1	29.9	-26.2	-34.8
High employment surplus or deficit (-)	-1.3	14.9	-27.4	-20.2	-19.6	-5.7	9.6	33.5
State and local government surplus or								
deficit (-) (N.I.A. basis)	13.0	7.6	6.2	20.7	29.6	28.3	22.4	19.2
Excluding social insurance funds	4.1	-2.9	-6.2	5.5	11.5	7.1	-2.2	-7.8
				• • • • • • • • • • • • • • • • • • • •				
Civilian labor force (millions)	88.7	91.0	92.6	94.8	97•4	100.4	102.9	104.7
Unemployment rate (per cent)	4.9	5.6	8.5	7.7	7.0	6.0	6.2	7.6
Nonfarm payroll employment (millions)	76.8	78.3	76.9	79.4	82.3	85.8	88.2	88.2
Manufacturing	20.2	20.1	18.3	19.0	19.6	20.3	20.7	20.0
Mandracturing	20.2	20.1	70.7	19.0	19.0	2003	20.7	20.0
Industrial production (1967=100)	129.8	129.3	117.8	129.8	137.1	145.2	150.1	147.0
Capacity utilization: all manufacturing (per cent)	87.5	84.2	73.6	80.2	82.5	84.3	84.0	78.9
Materials (per cent)	92.4	87.7	73.6	80.4	81.9	85.0	85.5	80.5
Housing starts, private (million units, A.R.)	2.05	1.34	1.16	1.54	1.99	2.02	1.62	1.56
New auto sales, (millions, A.R.)	11.42	8.91	8.66	10.12	11.13	11.29	10.75	9.96
Domestic models	9.65	7.49	7.08	8.63	9.07	9.27	8.29	8.02
Foreign models	1.77	1.42	1.58	1.50	2.06	2.02	2.46	1.94

Balance of payments data underlying these estimates are shown in the International Developments section of this

part of the Greenbook.

Components of purchases and total receipts and total expenditures are shown in the Federal Sector Accounts table which follows.

NFIDENTIAL - FR ASS II FOMC

PER CENT CHANGES IN GROSS NATIONAL PRODUCT AND RELATED ITEMS

							Projected		
	1973	1974	1975	1976	1977	1978			
Constant (1972) dollars									
Gross national product	5.5	-1.4	-1.3	5.7	4.9	4.0	1.6	 5	
Final purchases	4.9	7	• 2	4.3	4.7	3.9	1.6	•2	
Private	6.3	-1.4	 3	5 . 5	5.3	4.3	1.8	•0	
Excluding net exports	5.1	-2.3	-1.0	6.4	6.0	4.5	1.4	 7	
Personal consumption expenditures	4.7	9	1.8	5.8	4.7	4.0	1.6	•1	
Goods	5.0	-3.4	•7	6.4	5.0	3.4	2	-1.7	
Services	4.4	2 .3	3.2	5.0	4.4	4.6	3.8	2.2	
Gross private domestic investment	10.0	-11.4	-22.3	21.6	13.2	7.3	•3	-8.9	
Residential structures	-3.7	-24.6	-13.9	23.4	20.5	3.8	-8.0	-10.3	
Business fixed investment	12.2	3	-13.0	4.7	9.1	8.1	3.9	-2.4	
Gov't. purchases of goods and services	2	2.1	1.9	•1	2.4	2 • 2	.8	1.1	
Federal	-5.4	8	•7	•1	5.2	-1.3	1.0	1.1	
State and local	3.2	3.8	2.6	•1	•8	4.2	•7	1.1	
Disposable personal income	6.7	-1.5	2.1	3.5	4.1	4.3	2.1	2	
Current dollars									
Gross national product	11.6	8.1	8.2	11.2	11.0	11.7	10.6	9.0	
Final purchases	10.9	-8.9	9.7	9.8	10.8	11.8	10.7	9.6	
Private	12.2	8.1	9.1	10.8	11.1	12.2	11.1	9.8	
Excluding net exports	11.0	8.2	7.8	12.0	12.5	12.2	10.7	8.8	
Personal consumption expenditures	10.5	9.8	10.1	11.4	10.7	11.1	11.0	9.9	
Goods	11.4	8.9	8.7	10.7	9.7	10.1	10.3	8.9	
Services	9.3	11.1	11.8	12.2	11.8	12.2	11.7	11.1	
Gross private domestic investment	16.8	-2.5	-11.0	27.3	22.6	16.0	8.9	• 5	
Residential structures	6.6	-16.7	-6.5	32.5	34.8	16.4	2.6	4	
Business fixed investment	16.4	10.8	 3	9.6	15.7	16.9	13.0	6.4	
Gov't. purchases of goods and services	6.5	12.3	11.8	6.2	9.6	10.1	9.1	8.8	
Federal	.1	8.7	10.7	5.5	11.7	6.0	8.8	8.6	
State and local	10.8	14.5	12.5	6 .6	8.4	12.6	9.2	9•0	
Disposable personal income	12.5	9.2	10.4	9.0	10.0	11.4	11.5	9.5	
Personal income	11.7	9.7	8.7	10.0	10.7	11.7	11.6	9.9	
Wage and salary disbursements	10.6	9.0	5.4	10.4	10.5	11.9	10.7	7 • 6	
Corporate profits with IVA & C.C. Adj.	7.6	-15.6	14.7	32.4	13.5	10.6	3.5	5.5	
Corporate profits before tax	20.4	9.6	-5.1	29.5	11.5	16.2	9.5	2.8	
Nonfarm payroll employment	4.3	1.9	-1.7	3.2	3.6	4.3	2.8	•0	
Manufacturing	5•2	4	-8.7	3.7	3.4	3.5	1.8	-3.3	
Nonfarm business sector						_			
Output per hour	1.7	-2.9	1.9	3.5	1.3	.5	-1.0	.6	
Compensation per hour	7.8	9.4	9.9	8.4	8.1	9.3	9.2	9.6	
Unit labor costs	6.0	12.7	7.8	4.7	6.7	8.8	10.3	9.0	
GNP implicit deflator	5.9	9.7	9.6	5.2	5.9	7.4	8 .9	9.5	
Gross business product fixed-weighted price index $1/$	5•7	10.4	9.4	5.4	6.2	7.7	9.7	9.7	
Industrial production	8.4	4	-8.9	10.2	5.6	5.9		-2.0	

^{1/} Uses expenditures in 1972 as weights.

n.a. -- not available

											FR	B Staff	Estima	tes	
	Fiscal	FY 197	9 e/2/	FY 198	0 e/2/	CY	CY79e/	Calend	ar quar	ters; u	nadjust	ed data			
	Year	Admin.	-	Admin.		1978*	F.R.	1978		19				1980	
	1978*	1/	Board	1/	Board		Board	IV*	1*	II	III	IV	I	<u> II</u>	III
Unified budget receipts	402.0	461.8	465.7	503.9	509.0	416.9	475.9	99.5	102.1	143.8	120.3	109.6	111.2	153.2	135.0
Unified budget outlays	450.8	495.0	494.2	532.3	542.0	460.6	505.3	123.2	122.6	123.3	125.1	134.3	134.1	136.0	137.6
Surplus(+)/Deficit(-), unified											_				
budget	-48.8	-33.2	-28.5	-28.4	-33.0	-43.7	-29.4	-23.7	-20.5	20.5	-4.8	-24.8	-22.9	17.2	-2.6
Surplus(+)/Deficit(-), off-budget															
agencies 3/	-10.3	-12.0		-12.0			-13.5	-0.1	-3.0	-4.7	-4.3	-1.5	-3.3	-3.5	-2.6
Combined deficit to be financed	-59.1	-45.2	-40.6	-40.4	-43.9	-52.8	-42.9	-23.8	-23.5	15.8	-9.1	-26.3	-26.2	13.7	-5.2
Means of financing combined deficits:															
Net borrowing from public	59.1	35.8	27.3	38.4	42.5	53.6	33.2	15.3	10.6	-4.7	6.1	21.2	19.6	-3.7	5.4
Decrease in cash operating balance	-3.3	7.4	7.4	0.0	0.0	-4.0	4.3	6.1	8.6	-9.8	2.5	3.0	4.0	-8.0	1.0
Other 4/	3.2	2.0	5.8	2.0	1.4	3.2	5.3	2.5	4.2	-1.4	0.5	2.0	2.6	-2.0	-1.2
Cash operating balance, end of period	22.4	15.0	15.0	15.0	15.0	16.3	12.0	16.3	7.7	17.5	15.0	12.0	8.0	16.0	15.0
Memo: Sponsored agency borrowing $5/$	19.1	n.a.	22.9	n.a.	14.6	22.0	21.6	4.9	6.4	5.8	5.8	3.6	3.0	4.0	4.0
NIA Budget								Season	ally ad	just e d	annual	rates			
Receipts 6/	413.8	470.1	471.3	515.9	514.2	431.5	482.2	463.1	470.7	481.0	483.5	493.4	507.3	518.8	531.7
Expenditures 6/	450.6	496.3	496.2	540.8	548.6	461.4	508.4	483.8	487.7	495.1	518.1	532.5	541.5	551.4	569.2
Purchases (total)	151.1	166.2	164.6	178.8	178.2	153.8	167.5	162.5	164,5	163.4	168.0	173.9	176.9	179.8	182.2
Defense	98.1	105.3	104.9	116.0	114.5	99.5	107.2	102.1	103.9	105.7	107.8	111.5	113.4	115.5	117.6
Non-defense	53.0	60.9	59.7	62.8	63.7	54.3	60.2	60.4	60.6	57.7	60.2	62.4	63.5	64.3	64.6
All other expenditures	299.5	330.1	331.6	362.0	370.4	307.6	340.9	321.3	323.2	331.7	350.1	358.6	364.6	371.6	387.0
Surplus(+)/Deficit(-) $\underline{6}$ /	-36.8	-26.2	-24.9	-24.9	-34.4	-29 .9	-26.2	-20.8	-17.0	-14.1	-34.6	-39.1	-34.2	-32.6	-37.5
High Employment Surplus(+)/															
Deficit(-) (NIA basis) 7/	-13.3	n.a.	6.2	n.a.	26.2	-5.7	9.6	-1.9	6.4	13.8	6.4	11.8	24.8	34.0	34.3

^{1/} The Budget of the United States Government: Fiscal Year 1980, January 1979, and Current Budget Estimates: March 1979, Office of Management and Budget.

r--revised

e--estimated

*--actual

^{2/} In the First Concurrent Resolution on the Budget Fiscal Year 1980, May 21, 1979, Congress projects FY 1979 receipts of \$461.0 billion and outlays of \$494.5 billion; and FY 1980 receipts of \$509.0 billion and outlays of \$532.0 billion.

^{3/} Includes Federal Financing Bank, Postal Service Fund, Rural Electrification and Telephone Revolving Fund, Rural Telephone Bank, and Pension Benefit Guaranty Corporation.

^{4/} Checks issued less checks paid, accrued items and other transactions.

^{5/} Includes Federal Home Loan Banks, FNMA, Federal Land Banks, Federal Intermediate Credit Banks, and Banks for Cooperatives marketable debt on an offerings basis.

^{6/} The fiscal year totals as published by the BEA "Fiscal Year 1980 Budget Translation," January 1979, are based on unadjusted data and do not conform to the average of four seasonally adjusted quarters. The FRB staff estimates, therefore, have been adjusted in order to make the BEA and staff estimates comparable.

^{7/} FRB staff estimates are consistent with the Council's new potential GNP series as reported in the Economic Report of the President, January 1979.

OUTLOOK FOR U.S. NET EXPORTS AND RELATED ITEMS (billions of dollars, seasonally adjusted annual rates)

	1978 ^r	1979 ^p	1980 ^p						1 9 8 0 ^p				
				III	IV	I	IIr	IIIr	ΙV r	I	II	III	IV
1. U.S. Current Account Balance	-13.9	-4.8	13.8	-12.9	-1.3	0.6	-5.9	-11.4	-2.4	10.4	14.5	15.6	14.3
2. GNP Net Exports of Goods & Services 1/ 3. (using GNP account data) 2/	-10.3	-1.0	17.3	-6.4	-1.5	2.6	-1.2	-7.4	1.9	14.2	17.8	19.2	18.1
	(-12.0)	(-7.3)	(11.0)	(-10.7)	(-7.6)	(-3.7)	(-7.6)	(-13.5)	(-4.5)	(7.8)	(11.4)	(12.8)	(11.9)
4. a) Merchandise Trade Balance	-34.2	~29.4	-17.0	-32.0	-25.5	-24.4	-28.4	-36.2	-28.6	-17.8	-15.9	-16.2	-18.3
5. Exports (excl. military) 6. Agricultural 7. Nonagricultural	141.9	176.0	204.8	146.0	157.3	165.0 _{(i}	168.0	180.6	190.1	197.6	203.5	207.3	210.9
	29.9	32.4	36.3	31.7	31.3	30.6	30.7	33.3	35.0	36.5	36.8	36.1	35.7
	112.0	143.6	168.5	114.2	126.0	134.8	137.3	147.4	155.1	161.1	166.7	171.2	175.2
8. Imports 9. Petroleum and petrol. products 10. Nonpetroleum	176.1	205.4	221.9	178.0	182.7	189.8	196.4	216.8	218.7	215.3	219.4	223.5	229.2
	42.3	55.7	65.5	43.5	43.2	46.6	48.9	62.3	65.1	63.8	65.0	65.8	67.3
	133.8	149.7	156.4	134.5	139.5	143.2	147.5	154.6	153.6	151.6	154.4	157.7	161.9
11. b) Other Transactions, net 12. Selected Invest. Income, net 3/ 13. Other, net 4/	23.9	28.4	34.3	25.6	24.0	27.0	27.2	28.8	30.5	32.0	33.7	35.4	36.4
	20.6	24.7	27.9	20.7	21.2	24.2	24.1	24.6	25.5	26.4	27.5	28.4	29.4
	3.3	3.7	6.4	4.9	2.8	2.8	3.1	4.2	5.0	5.6	6.2	7.0	7.0
Merchandise Trade in 1972 \$	· · · · · · · · · · · · · · · · · · ·												
14. Merchandise exports (excl. military) 15. (% change, annual rates)	73.6	81.3	84.8	75.0	78.3	80.4	79.1	82,1	83.6	84.5	84.9	84.9	84.8
	(8.8)	(10.5)	(4.2)	(2.8)	(18.8)	(11.2)	(-6.6)	(16.1)	(7.4)	(4.5)	(2.0)	(0)	(-0.8)
16. Merchandise imports 17. (% change, annual rates)	75.9	76.4	73.3	76.3	76.7	77.2	76.1	77.1	75.3	73.0	73.1	73.3	74.0
	(7.0)	(0.7)	(-4.0)	(10.0)	(2.4)	(2.0)	(-5.7)	(5.7)	(-9.5)	(-13.0)	(0.4)	(1.2)	(4.1)
Foreign Outlook - Ten Industrial Countries 18. Real GNP, % change, annual rates 19. Consumer Prices, 6/% change, A.R.	5/ 3.2 5.4	3.4 7.7	2.8 8.5	2.5 4.2	4.4 4.2	1.9 8.7	4.4 10.2	3.6 11.1	3.1 9.0	2.4 8.1	2.3 7.7	2.4 7.3	2.5 7.1

^{1/} Using data from the international accounts.

NOTE: A revised methodology for sessonally adjusting merchandise exports and imports was introduced with the January data. Data for 1978 have been revised accordingly. The new seasonal pattern results in a smaller 1978-IV trade deficit and a larger 1978-I deficit; there is no change in the annual figures. These changes will be incorporated in the published GNP data in July 1979.

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^{2/} Lines 2 and 3 are defined identically but, data in line 3 differ from Int'l. Acct. data (line 2) in that they usually lag the Int'l Acct. data in publication of revisions and new information.

^{3/} Excluding U.S. Govt. interest payments to foreigners, and reinvested earnings of incorporated affiliates.

^{4/} Includes travel, transportation, fees and royalties, miscellaneous other service transactions, and military transactions.

^{5/} Geometric weights used to aggregate foreign real GNP and consumer prices per cent share in ten-country total multilateral trade. Canada (9.1%), Japan (13.6%), United Kingdom (11.9%), Germany (20.8%), France (13.1%), Italy (9.0%), Belgium (6.4%), the Netherlands (8.3%), Switzerland (3.6%), Sweden (4.2%).

^{6/} Wholesale prices for Japan.

p/ Projected.

e/ Estimated.

^{*/} Published data.

July 3, 1979

CURRENT-ECONOMIC AND FINANCIAL CONDITIONS

By the Staff
Board of Governors
of the Federal Reserve System

III**-**13

GROSS OFFERINGS OF CORPORATE AND FOREIGN SECURITIES (Monthly totals or monthly averages, in millions of dollars)

	1978			1	979		
	Year	QI <u>e</u> /	QII <u>e</u> /	May e/	June e/	July f/	Aug.
		Seasona	lly adjust	ted			
Corporate securitiestotal	3 ,938	3,607	4,165	3,450	5,150	3,050	3,400
Publicly offered bonds	1,651	1,359	2,615	2,000	3,650	1,650	2,000
Privately placed bonds	1,424	1,645	1,100	1,100	1,100	1,000	1,000
Stocks	863	603	450	350	400	400	400
	<u>N</u>	lot seaso	nally adju	usted			
Publicly offered bonds By quality 1/	1,651	1,473	2,767	1,800	3,900	1,800	1,600
Asa and As	853	950	1,542	775	1,750		
Less than Aa 2/	798	5 23	1,225	1,025	2,150	~~	
By type of borrower							
Utility	610	605	785	450	1,075		
Industrial 3/	526	3 78	840	575 775	1,525		
Financial	515	490	1,142	7 7 5	1,300		
Foreign securitiestotal4/	504	5 13	274	300	300	300	200

^{1/} Bonds categorized according to Moody's bond ratings.
2/ Includes issues not rated by Moody's.

^{3/} Includes equipment trust certificates.
4/ Includes both publicly offered and privately placed issues.
e/ Estimated.
f/ Forecast.

GOVERNMENT SECURITY OFFERINGS (Monthly totals or monthly averages, in millions of dollars)

III**-**16

	1978	 			979	·	
	Year	QI	QII	May ^e /	June f/	July ^f /	Aug.f/
			Se		Adjusted		
State and local government securities, gross offerings							
Total Long-term Short-term		4,853 3,138 1,715	4,869 3,254 1,615	3,085 2,510 575	4,700 3,800 900	5,600 4,100 1,500	4,300 3,000 1,300
U.S. Government securities, net offerings							
U.S. Treasury 1/ Sponsored agencies		1,732 2,608	4,824 1,656	9,030 374	-1,255 2,237	1,585 851	3,253 2,360
			Not	Seasonal:	ly Adjusted	<u>1</u>	
State and local government securities, gross offerings							
Total Long-term Short-term	5,851 4,042 1,809	4,765 3,266 1,499	5,055 3,514 1,541	3,803 3,087 716	5,600 4,400 1,200	5,200 4,000 1,200	4,100 2,900 1,200
U.S. Government securities, net offerings							
U.S. Treasury Sponsored agencies	2,337 1,930	2,998 2,120	933 1,887	7,230 617	-4,700 2,450	0 1,185	6,700 2,794

^{1/} Marketable issues only.

 $[\]frac{e}{f}$ Estimated. Forecasted.

July 6, 1979

SUPPLEMENT

CURRENT ECONOMIC AND FINANCIAL CONDITIONS

Prepared for the Federal Open Market Committee

By the Staff
Board of Governors
of the Federal Reserve System

The Domestic Financial Economy

Commercial paper outstanding rose by a record \$5.0 billion in June, as all major categories posted sharp gains (see Table). Nonbank-related financial issuers that directly place their paper increased their outstandings by \$1.8 billion, reflecting in large part the further rise in automobile dealer inventories during June. Dealer-placed nonbank financial paper increased sharply also, and commercial paper dealers reported that this gain was broadly based. Nonfinancial paper outstanding climbed by \$1.1 billion, due to heavy issuance by both public utilities and industrial corporations. Bank-related issuers boosted their outstandings by \$800 million in June; this category has increased by almost \$2.9 billion since the end of last year.

International Developments:

Errata: Part I, page I-25, line 13, should read "\$185 billion" instead of \$180 billion".



BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM

WASHINGTON, O.C. 20551

October 12, 1979

CONFIDENTIAL (FR) CLASS II - FOMC

TO: Federal Open Market Committee

FROM: Murray Altmann

Attached for your information is a brief review of recent and prospective economic and financial developments and of the latest GNP projections, prepared by the staff of the Board.

Attachment

CONFIDENTIAL (FR) October 12, 1979

CURRENT AND PROSPECTIVE ECCNCMIC AND FINANCIAL CONDITIONS

By the Staff
Board of Governors
of the Federal Reserve System

I - 8SELECTED DOMESTIC NONFINANCIAL DATA AVAILABLE SINCE PRECEDING GREENBOOK (Seasonally adjusted)

		Latest Dat	.a	Perce	nt Change	from
•					Three	
	Period	Release Date	Data	Preceding Period	Periods Earlier	Year earlier
					(At annual	rate)
Civilian labor force	Sept.	10-5-79	103.5	5.2	3.8	2.5
Unemployment rate (%) 1/	Sept.	10-5-79	5.8	6.0	5.6	5.9
Insured unemployment rate (%) $\frac{1}{2}$	Sept.	10-5-79	3.0	3.1	2.8	3.4
Nonfarm employment, payroll (mil.)	Sept.	10-5-79	89.9	1.8	1.0	3.2
Manufacturing	Sept.	10-5-79	21.0	1.4	-1.5	2.3
Nonmanufacturing	Sept.	10 - 5-79	6 8. 9	1.9	1.8	3.5
Private nonfarm:						
Average weekly hours (hr.) $1/$	Sept.	10-5-79	35.6	35.6	35.6	35.8
Hourly earnings (\$) 1/	Sept.	10-5-79	6.25	6.22	6.13	5.78
Manufacturing:	_		40.0		• • •	
Average weekly hours (hr.) 1/	Sept.	10-5-79	40.0	40.1	40.1	40.5
Unit labor cost (1967=100)	Aug.	9-28-79	176.5	8.9	7.4	8.2
Industrial production (1967=100)	A.1.0	9-14-79	150.9	-13.4	-3.9	2.0
Consumer goods	Aug.	9-14-79	147.7	-25.4	-11.3	-1.9
Business equipment	Aug.	9-14-79	170.3	-9 . 1	-2.6	4.2
Defense & space equipment	Aug.	9-14-79	92.9	6.5	1.7	5.7
Materials	Aug.	9-14-79	155.3	-12.2	-1.0	3.4
'mcertare	Aug.	3-14-73	13363	12.4	-1.0	J• 4
Consumer prices all items (1967=100)	A110-	9-25-79	220.7	12.6	12.1	11.7
All items, excluding food & energy	_	9-25-79	209.4	12.2	10.4	9.9
Food	Aug.	9-25-79	235.0	•0	1.2	9.5
	Ū					
Producer prices: (1967=100)						
Finished goods	Sept.	10-4-79	221.0	17.1	14.8	11.8
Intermediate materials, nonfood	Sept.	10-4-79	251.5	18.4	18.5	14.8
Crude foodstuffs & feedstuffs	Sept.	10-4-79	249.9	17.5	13.2	13.8
Personal income (\$ bil.) $\underline{2}$ /	Aug.	9-18-79	1938.1	5.2	9.8	11.3
				(No	ot at annua	al rates)
Mfrs. new orders dur. goods (\$ bil.)	A110-	10-3-79	74.6	2.9	-3.2	5.6
Capital goods industries	Aug.	10-3-79	24.5	8.6	4	13.5
Nondefense	Aug.	10-3-79	21.5	6.1	2.4	16.9
Defense	Aug.	10-3-79	3.0	30.8	-16.7	-6.3
Inventories to sales ratio: 1/						
Manufacturing and trade, total	July	10-3-79	1.44	1.43	1.44	1.44
Manufacturing	Aug.	10-3-79	1.54	1.54	1.48	1.51
Trade	July	10-3-79	1.34	1.33	1.33	1.33
Ratio: Mfrs.' durable goods inven-					- 4 4	
tories to unfilled orders $\underline{1}/$	Aug.	10-3-79	• 563	.557	• 546	•600
Retail sales, total (\$ bil.)	Aug.	9-10-79	72.8	.7	1.2	8.1
GAF 3/	Aug.	9-10-79	16.1	•7	2.7	9.0
-						=
Auto sales, total (mil. units.) 2/	Sept.	10-3-79	10.7	-2.4	12.3	.9
Domestic models	Sept.	10-3-79	8.5	-2.6	19.2	-1.9
Foreign models	Sept.	10-3-79	2.2	-1.7	-8.3	13.7
Housing starts, private (thous.) 2/	Ana	9-19-79	1,783	4	-2.8	-11.0
Leading indicators (1967=100)	Aug. Aug.	9-19-79 9-28-79	139.1	•0	-2.0 5	-2.0
	6*	//		••		2.0

 $[\]frac{1}{2}$ Actual data used in lieu of $\frac{2}{3}$ At annual rate. $\frac{3}{2}$ Excludes mail order houses. Actual data used in lieu of percent changes for earlier periods.

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STAFF GNP PROJECTIONS

]	Percent char	nges, annu	al rate	<u> </u>			
					Gross b		***	
						duct	Unemplo	•
					fixed-		rat	
		nal GNP		GNP		index	(perc	
	9/12/79	10/12/79	9/12/79	10/12/79	9/12/79	10/12/79	9/12/79	10/12/79
1976 1/	11.3	11.3	5.9	5.9	5.3	5.3	7.7	7.7
1977 $\frac{1}{1}$	11.6	11.6	5.3	5.3	6.2	6.2	7.0	7.0
1978 1/	12.0	12.0	4.4	4.4	7.6	7.6	6.0	6.0
1979	10.8	10.9	1.7	1.7	9.6	9 . 7	6 . 1	5.9
1980	8.5	8.0	 7	-1.2	9.5	9.6		
1300	0+3	0.0	/	-1.2	9. 3	9.0	7.8	7.9
1978 - III 1/	10.9	10.9	3.5	3.5	8.8	8.8	6.0	6.0
1978-IV $\overline{1}$	14.8	14.8	-5.6	5.6	8.7	8.7	5.8	5.8
1979-I 1/	10.6	10.6	1.1	1.1	10.0	10.0	5.7	5.7
1979-II 1/	6.7	6.7	-2.4	-2.3	9.8	10.1	5.7	5.7
1979-III	9.5	10.6	• 7	1.6	10.0	10.3	6.0	5.8
79-IV	7.3	5.8	-2.7	-4.0	9.8	10.1	6.9	6.7
1980-I	8.5	7.5	 9	-1.9	9.7	9.8	7.4	7.4
1980-II	8.7	8.0	4	-1.0	9.5	9.4	7.7	7.9
1980-III	9.4	9.1	• 9	•6	8.7	8. 6	7 . 9	8.1
1980-IV	9.9	9.7	1.1	.9	8.5	8.4	8.1	8.3
Change:								
77-IV to								
78-IV 1/	13.4	13.4	4.8	4.8	8.6	8. 6	 8	8
78-IV to								
79 - IV	8.5	8.4	8	 9	9.9	10.1	1.1	.9
79-IV to	0.5	U	• •	• >	, ,	TO • T	101	• ,
80-IV	9.1	8.6	•2	 4	9.1	9.0	1.2	1.6
W								
Memo:	A							
Growth Over 78-IV to	Annual Pol	licy Period:						
79 IV	8.5	8.4	 8	 9	9.9	10.1	1.1	.9

^{1/} Actual.

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CONFIDENTIAL - FR

GROSS NATIONAL PRODUCT AND RELATED ITEMS (Quarterly figures are seasonally adjusted. Expenditures and income figures are billions of current dollars at annual rates.)

			1979			1	9.80	
					Proje			
	<u>I</u>	<u>II</u>	III	IV	I	II	111	IV
Gross national product	2292.1	2329.8	2389.1	2422.9	2467.3	2515.5	2570.7	2631.1
Final purchases	2272.9	2296.4	2366.6	2414.4	2465.9	2516.5	2570.9	2629.3
Private	1812.8	1829 . 8	1890.5	1921.6	1963.0	2003.8	2048.0	2092.9
Excluding net exports	1808.8	1837.9	1896.3	1924.4	1953.6	.1986-8	2028.1	2073.0
Personal consumption expenditures	1454.2	1475.9	1522.9	1550.5	1580.7	1613.0	1647.1	1682.8
Goods	784.9	789 . 9	815.6	828.8	843.5	856.8	872.3	889.0
Services	669.3	686.0	707.3	721.7	737.2	756.2	774.8	793.8
Gross private domestic investment	373.8	395.4	395.9	382.4	374.3	372.8	380.8	392.0
Residential construction	111.2	112.9	115.9	115.4	113.4	110.9	113.4	117.4
Business fixed investment	243.4	249.1	257.5	258.5	259.5	262.9	267.6	272.8
Change in business inventories	19.1	33.4	22.5	8, 5	1.4	-1.0	2	1.8
Nonfarm	18.8	32.6	22.5	8.5	1.4	-1.0	2	1.8
Net exports of goods and services 1/	4.0	-8.1	~5.8	-2.8	9. 4	17.0	19.9	19.9
Exports	238.5	243.7	263.6	270.4	280.5	289.3	295.6	301.9
Imports	234.4	251.9	269.5	273.3	271.2	272.4	275.8	282.1
Gov't. purchases of goods and services	460.1	466.6	476.1	492.8	502 .9	512.7	522.9	536.4
Federal <u>2</u> /	163.6	161.7	163.0	173.0	176.7	180.1	183.3	189.7
State and local	296.5	304.9	313.1	319.8	326.2	332.6	339.6	346.7
Gross national product in								
constant (1972) dollars	1430.6	1422.3	1427.9	1413.5	1406.6	1403.1	1405, 2	1408.3
ersonal income	1852.6	1892.5	1943.3	1984.8	2021.1	2065.1	2121.1	2170.4
Wage and salary disbursements	1189.3	1212.4	1236.2	1252.4	1269.6	1290.9	1316.2	1345.4
isposable personal income	1572.2	1601.7	1639.8	1674.0	1708.3	1743.6	1789.8	1828.2
Saving rate (percent)	5.0	5.4	4.6	4.8	4.9	4.9	5.3	5. 3
Corporate profits with I.V.A. and C.C. Adj	178.9	176.6	187.7	181.8	181.8	181.3	183.4	186.6
Corporate profits before tax	233.3	227.9	243.0	232.9	229.9	227.9	229.7	232.7
Federal government surplus or deficit (-)								
(N.I.A. basis)	-11.7	-7. 0	-9.5	-25.3	-29.9	-31.6	-39.5	~38.4
High employment surplus or deficit (-)	7.9	20.1	9.9	10.4	23.2	32.0	31.2	38.7
State and local government surplus or								
deficit (-) (N.I.A. basis)	27.6	19.7	21.7	19.4	18.1	17.6	17.4	17.1
Excluding social insurance funds	2.6	-6.3	-4.9	-7.8	-9.7	-10.8	-11.5	-12.4
Civilian labor force (millions)	102.5	102.3	103.2	103.9	104.3	104.6	105.0	105.3
Unemployment rate (percent)	5.7	5.7	5.8	6.7	7.4	7.9	8.1	8.3
Nonfarm payroll employment (millions)	88.7	89.4	89.8	89.1	88.7	88.6	88.6	88.7
Manufacturing	21.0	21.1	21.0	20.6	20.1	19.9	19.9	19.8
Industrial production (1967=100)	152.2	151.9	150.5	147.7	145.7	145.1	145.2	145.5
Capacity utilization: all mfg. (percent)	86.7	85.9	84.4	82.0	80.1	79.0	78.2	77.6
Materials (percent)	88.0	87.2	87.4	84.4	82.4	81.1	80.5	80.0
Housing starts, private (million units, A.R.)	1.62	1.83	1.76	1.55	1.40	1.45	1.55	1.60
New autos sales, (millions, A.R.)	11.55	10.66	10.77	9.70	9.80	9.60	9.70	9.80
Domestic models	9.13	8.00	8.49	7.50	7. 70	7. 70	7. 80	7 . 9 0
Foreign models	2.42	2.66	2.28	2.20	2.10	1 .9 0	1.90	1.90

^{1/} Balance of payments data and details underlying these estimates are shown in the International Developments section of this part of the Greenbook.

^{2/} Components of purchases and total receipts and total expenditures are shown in the Federal Sector Accounts table which follows.

CONFIDENTIAL - FR

PERCENT CHANGES IN GROSS NATIONAL PRODUCT AND RELATED ITEMS

(Annual rates compounded quarterly)

		19	79				1980	
		II	III	IV	Pro	jected II	III	IV
Constant (1972) dollars							-	
Gross national product	1.1	-2.3	1.6	-4.0	-1.9	-1.0	.6	.9
Final purchases	1.1	-3.9	3.4	-2.0	9	6	• 5	•6
Private	1.8	-4.1	4.1	-3.2	-1.3	-1.0	.2	. 4
Excluding net exports	• 4	-2.9	2.4	-3.8	-2.8	-1.8	.0	• 5
Personal consumption expenditures	.6	-2.9	2.2	-2.8	-1.3	 7	•1	• 4
Goods	-4.4	-7.3	2.0	-5.1	-2.4	-2.5	-1.0	4
Services	7.1	2.5	2.5	 2	1	1.5	1.3	1.4
Gross private domestic investment	5	8.5	-8.1	-19.6	-15.5	-9.3	•1	3.5
Residential structures	-14.3	-7.2	-1.3	-11.5	-16.0	-17.4	6	5.4
Business fixed investment	4.8	9	4.9	-6.4	-6.4	-2.8	8	2
Gov't. purchases of goods and services	-1.8	-3.3	.4	3.6	.9	.8	1.3	1.2
Federal	7.2	-11.3	-3.0	9.3	2.2	1.8	1.5	1.2
State and local	-6.6	1.6	2.3	.5	• 2	•3	1.2	1.2
Disposable personal income	2.1	-1.4	-1.0	-1.8	9	6	2.2	•3
Current dollars								
Gross national product	10.6	6.7	10.6	5.8	7.5	8.0	9.1	9.7
Final purchases	11.0	4.2	12.8	8.3	8.8	8.5	8.9	9.4
Private	12.4	3.8	13.9	6.7	8. 9	8.6	9.1	9.1
Excluding net exports	10.3	6.6	13.3	6.1	6.2	7.0	8.6	9.2
Personal consumption expenditures	11.4	6.1	13.4	7.4	8.0	8.4	8. 7	9.0
Goods	7.9	2.6	13.7	6.6	7.3	6.5	7.4	7.9
Services	15.8	10.4	13.0	8. 4	8. 9	10.7	10.2	10.2
Gross private domestic investment	3.6	25.2	• 5	-13.0	-8.2	-1.6	8.9	12.3
Residential structures	-8.5	6.1	11.1	-1.7	-6.8	-8.5	9.3	14.9
Business fixed investment	12.9	9.6	14.2	1.6	1.6	5.3	7.3	8.0
Gov't. purchases of goods and services	5.6	5.8	8.4	14.8	8.5	8.0	8. 2	10.7
Federal	12.1	-4.6	3.3	26.9	8.8	7.9	7.3	14.7
State and local	2.3	11.7	11.2	8.8	8. 2	8.1	8.7	8. 6
Disposable personal income	13.0	7.7	9.9	8.6	8.5	8.5	11.0	8.9
Personal income	11.4	8.9	11.2	8.8	7.5	9.0	11.3	9.6
Wage and salary disbursements	12.7	8.0	8.1	5.3	5.6	6.9	8.1	9`. 2
Corporate profits with IVA & C.C. Adj.	-12.2	-5.0	27.6	-12.0	.0	-1.1	4.7	7.2
Corporate profits before tax	10.8	-8.9	29.3	-15.7	-5.0	-3.4	3.2	5.4
Nonfarm payroll employment	4.3	2.9	1.8	-3.0	-1.5	7	• 2	.3
Manufacturing	5.0	.8	-1.0	-8.2	-7.9	-3.8	-2.0	1.6
Nonfarm business sector								
Output per hour	-3.0	-4.3	 2	4	1.2	•6	1.0	1.3
Compensation per hour	10.7	7.8	9.0	9.6	10.6	9.6	9.7	9.4
Unit labor costs	14.1	12.7	9. 2	10.0	9.3	8. 9	8. 6	8.0
GNP implicit deflator 1/	9.3	9.3	8.9	10.2	9.6	9.1	8.4	8.8
Gross business product fixed-weight price index 2/	10.0	10.1	10.3	10.1	9.8	9. 4	8.6	8.4
Consumer price index (all urban)	11.1	13.6	13.0	12.4	10.9	9.9	8.9	8.9
Industrial production	4.0	8	-3.6	-7.1	-5.4	-1.6	. 2	. 9
-								

^{1/} Excluding Federal pay increases, the rates of change are: 1979 QI, 9.3 percent; 1979 QIV, 9.4 percent; 1980 QI, 9.6 percent; 1980 QIV, 8.2 percent.
2/ Uses expenditures in 1972 as weights.

CONFIDENTIAL - FR CLASS II FOMC

GROSS NATIONAL PRODUCT AND RELATED ITEMS (Quarterly figures are seasonally adjusted. Expenditures and income figures are billions of current dollars at annual rates.)

		1	977			19	78	
	I	II	III	IV	I	11	111	IV
Gross national product	1820.2	1 876. 0	1930.5	1971.3	2011.3	2104.2	2159.6	2235.2
Final purchases	1800.9	1853.6	1902.9	1952.9	1988.5	2078.4	2139.5	2214.5
Private	1420.9	1462.0	1502.4	1540.1	1569.1	1650.1	1698.6	1760.7
Excluding net exports	1430.1	1468.0	1508.7	1558.2	1591.3	1657.7	1705.4	1765.2
Personal consumption expenditures	1169.1	1190.5	1220.6	1259.7	1287.2	1331.2	1369.3	1415.4
Goods	642.0	651.2	661.9	685.6	691.2	722.1	740.2	770.2
Services	527.1	5 39.3	5 58.7	574.1	596.0	609.1	629.1	645.1
Gross private domestic investment	280.4	300.0	315.7	316.9	327.0	352.3	356.2	370.5
Residential construction	81.3	91.4	95.0	99.9	100.5	107.7	110.2	113.7
Business fixed investment	179.8	186.1	193.2	198.6	203.7	218.8	225.9	236.1
Change in business inventories	19.3	22.5	27.5	18.5	22.8	25.8	20.0	20.6
Nonfarm	20.1	21.5	25.6	15.7	22.0	25.3	18.5	19.3
Net exports of goods and services $\frac{1}{2}$	-9.2	-6.0	-6.3	-18.1	-22.2	-7.6	-6.8	-4.5
Exports	170.5	178.6	180.1	174.2	184.4	20 5.7	213.8	224.9
Imports	179.8	184.7	186.4	192.3	206.6	213.3	220.6	229.4
Gov't. purchases of goods and services	380.0	391.6	400.5	412.8	419.4	428.3	440.9	453.8
Federal <u>2</u> /	138.2	142.6	145.6	151.2	150.9	148.2	152.3	159.0
State and local	241.8	249.0	254.9	261.6	268.5	280.1	2 88. 6	294.8
Gross national product in								
constant (1972) dollar	1315.7	1331.2	1353.9	1361.3	1367.8	1395.2	1407.3	1426.6
Personal income	1472.5	1509.0	1548.5	1596.4	1634.8	1689.3	1742.5	1803.1
Wage and salary disbursements	945.8	971.8	995.0	1023.4	1052.0	1090.0	1116.8	1154.3
Disposable personal income	1250.1	1286.0	1323.2	1361.2	1395.0	1437.3	1476.5	1524.8
Saving rate (percent)	4.2	5.1	5.4	5.1	5.3	5.0	4.8	4.7
Corporate profits with I.V.A. and C.C. Adj.	137.1	148.9	160.8	153.0	141.2	169.4	175.2	184.8
Corporate profits before tax	168.4	176.2	180.9	183.0	177.5	207.2	212.0	227.4
Federal government surplus or deficit (-)								
(N.I.A. basis)	-37.2	-40.9	-53.6	-53.6	-49.4	-24.6	-20.4	~16.3
High employment surplus or deficit (-)	-5.5	-12.4	-29.8	-28.3	-20.4	-4.7	-1.0	8
State and local government surplus or								
deficit (-) (N.I.A. basis)	24.2	24.2	30.1	28.8	30.2	29.6	22.7	27.1
Excluding social insurance funds	6.3	5.4	10.0	7.4	7.9	6.5	9	3.3
Civilian labor force (millions)	96.2	97.1	97.6	98.5	99.3	100.1	100.8	101.5
Unemployment rate (percent)	7.4	7.2	6.9	6.6	6.2	6.0	6.0	5.8
Nonfarm payroll employment (millions)	80.9	82.0	82.9	83.9	84.8	86.3	86.9	87.8
Manufacturing	19.4	19.6	19.8	19.9	20.2	20.4	20.5	20.8
Industrial production (1967=100)	134.8	138.0	139.3	140.3	140.8	145.1	147.9	150.7
Capacity utilization: all mfg. (percent)	80.7	82.1	82.4	82.6	82.0	83.9	85.2	86.4
Materials (percent)	81.7	83.2	82.8	83.0	82.6	85.0	86.4	88.2
Housing starts, private (million units, A.R.		1.93	2.02	2.09	1.81	2.10	2.04	2.08
New autos sales, (millions, A.R.)	11.12	11.70	10.92	10.75	10.80	12.12	11.16	11.07
Domestic models	9.28	9.34	8.88	8.77	8.80	10.01	9.19	9.06
Foreign models	1.84	2.36	2.04	1.98	2.00	2.11	1.98	2.00

^{1/} Balance of payments data and details underlying these estimates are shown in the International Developments section of this part of the Greenbook.

^{2/} Components of purchases and total receipts and total expenditures are shown in the Federal Sector Accounts table which follows.

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PERCENT CHANGES IN GROSS NATIONAL PRODUCT AND RELATED ITEMS

(Annual rates compounded quarterly)

		19	77			19	978	
	I	II	III	IV	I	11	III	IV
Constant (1972) dollars								
Gross national product	8.9	4.8	7.0	2.2	1.9	8.3	3.5	5.6
Final purchases	5.5	4.2	6.0	3.9	-4	8.7	4.6	5.7
Private	6.2	4.0	6.6	4.4	.8	10.7	4.4	6.7
Excluding net exports	7.2	4.1	5.7	7.4	1.0	7.9	4.1	6 .9
Personal consumption expenditures	6.2	1.9	5.0	8.2	.8	5.6	4.8	6 . 8
Goods	7.8	1.3	3.6	10.7	-4.7	9.2	4.2	9.9
Services	4.4	2.6	6 .8	5.3	7.9	1.4	5 . S	3.2
Gross private domestic investment	39.6	19.2	15.0	-6.9	12.3	15.7	~5.0	6.6
Residential structures	11.1	37.6	10.2	5.3	-4.7	11.0	-4.9	-1.1
Business fixed investment	12.6	6 .8	7.8	2.7	4.6	23.2	3.9	11.3
Gov't. purchases of goods and services	2.8	4.8	4.2	1.8	-1.2	. 9	5.0	1.8
Federal	5.4	7.9	6.2	1	-7.4	-12.3	8.2	3.2
State and local	1.3	3.0	3.0	3.0	2.7	9.3	3.3	1.0
Disposable personal income	2.1	6.1	5.6	6.6	2.0	4.0	4.2	6.4
Current dollars								
Gross national product	15.4	12.8	12.1	8.7	8.4	19.8	10.9	14.8
Final purchases	11.0	12.2	11.1	10.9	7.5	19.3	12.3	14.8
Private	11.0	12.1	11.5	10.4	7.7	22.3	12.3	15.4
Excluding net exports	15.0	11.0	11.6	13.8	8.8	17.8	12.0	14.8
Personal consumption expenditures	13.8	7.5	10.5	13.5	9.0	14.4	11.9	14.2
Goods	14.2	5 .9	6.7	1 5.1	3.3	19.1	10.4	17.2
Services	13.2	9.6	15.2	11.6	16.1	9.1	13.8	10.6
Gross private domestic investment	56.5	31.0	22.7	1.6	13.3	34.8	4.5	17.1
Residential structures	25.7	59.1	16.8	22.3	2.4	32.0	9.5	13.5
Business fixed investment	18.8	15.0	16.1	11.6	10.6	33.3	13.7	19.3
Gov't. purchases of goods and services	10.9	12.8	9.4	12.9	6.5	8.8	12.3	12.2
Federal	11.0	13.3	8.7	16.5	9	-7.0	11.7	18.7
State and local	10.8	12.5	9.8	10.8	11.1	18.5	12.6	8 . 9
Disposable personal income	9.3	12.0	12.1	12.0	10.3	12.7	11.4	13.8
Personal income	11.8	10.3	10.9	13.0	10.0	14.0	13.2	14.7
Wage and salary disbursements	11.4	11.5	9 .9	11.9	11.7	15.3	10.2	14.1
Corporate profits with IVA & C.C. Adj.	46.6	39.1	36.0	-18.0	-27.5	107.2	14.4	23.8
Corporate profits before tax	35.4	19.9	11.1	4.7	-11.5	85.7	9.6	32.4
Nonfarm payroll employment	4.0	5.7	4.6	4.6	4.6	7.1	2.8	4.4
Manufacturing	4.9	6.3	2.8	3.3	5.8	3.8	1.3	5 . 5
Nonfarm business sector								
Output per hour	5.1	-1.5	3.8	8	2	2.4	2.9	1.3
Compensation per hour Unit labor costs	8.7 3.4	6.9 8.5	8.5 4.5	7.9 8.7	12.3 12.5	8.0 5.5	9.1 6.0	9.4 8.0
GNP implicit deflator 1/	6.0	7.7	4.8	6.4	6.3	10.6	7.2	8.7
Gross business product fixed-weight price index 2/	6.9	7.1	5.2	6.5	6.6	10.5	8 .8	8.7
Consumer price index (all urban)	8.1	8.1	5.2	5.4	7.8	10.2	8.8	9.1
strial production	7.1	9.8	3.8	2.9	1.4	12.8	7.9	7.8

xcluding Federal pay increases, rates of change were: 1977:QI, 5.9 percent; 1977:QIV, 5.6 percent; 1978:QI, 6.3 percent; 1978:QIV, 8.1 percent.

2/ Uses expenditures in 1972 as weights.

CONFIDENTIAL - FR

GROSS NATIONAL PRODUCT AND RELATED ITEMS (Expenditures and income figures are billions of current dollars.)

	1973	1974	1975	1976	1977	1978_	<u>Proj</u> 1979_	ected 1980
								05/5 1
Gross national product	1306.6	1412.9	1528.8		1899.5	2127.6	2358.4	2546.1
Final purchases	1288.6		1539.6	1692.1	1877.6	2105.2	2337.6	2545.6
Private	1019.1	1101.3	1201.2	1330.8	1481.4	1669.6	1863.7	2026.9
Excluding net exports	1012.0	1095.3	1180.8	1322.8	1491.3	1679.9	1866.9	2010.4
Personal consumption expenditures	809.9	889.6	979.1	1089.9	1210.0	1350.8	1500.9	1630.9
Goods	457.5	498.3	541.5	601.3	-660.1	730.9	804.8	865.4
Services	352.3	391.3	437.5	488.5	54 9. 8	619.8	696.1	765.5
Gross private domestic investment	220.0	214.6	190.9	243.0	303.3	351.5	386.9	380.0
Residential construction	66.1	55.1	51.5	68.1	91.9	108.0	113.9	113.8
Business fixed investment	136.0	150.6	150.2	164.9	189.4	221.1	252.1	265.7
Change in business inventories	17.9	8.9	-10.7	10.0	21.9	22.3	20.9	.5
Nonfarm	14.7	10.8	-14.3	12.1	20.7	21.3	20.6	.5
Not assume of social and sometime 1/	7.1	6.0	20.4	۰ ۸	-9.9	-10.3	-3.2	16.5
Net exports of goods and services 1/	101.6	137.9	147.3	8.0 163.3	175.9	207.2	254.1	291.9
Exports		131.9				217.5		275.4
Imports	94.4	131.9	126.9	155.4	185.8	217.3	257.3	273.4
Gov't. purchases of goods and services	269.5	302.7	338.4	361.3	396.2	435.6	473.9	518.7
Federal 2/	102.2	111.1	123.1	129.7	144.4	152.6	165.3	182.4
State and local	167.3	191.5	215.4	231.6	251.8	283.0	308.6	336.3
Gross national product in								
constant (1972) dollars	1235.0	1217.8	1202.3	1273.0	1340.5	1399.2	1423.6	1405.8
	-0-0 /	4487.0		1001 (1010 0	000/ /
Personal income	1052.4	1154.9	1255.5	1381.6	1531.6	1717.4	1918.3	2094.4
Wage and salary disbursements	701.3	764.6	805.9	890.0	984.0	1103.3	1222.6	1305.5
Disposable personal income	901.7	984.6	1086.7	1184.5	1305.1	1458.4	1621.9	1767.5
Saving rate (percent)	7.8	7.3	7.7	5.8	5.0	4.9	5.0	5-1
Corporate profits with I.V.A. and C.C. Adj.	99.1	83.6	95.9	126.8	150.0	167.7	181.3	183.3
Corporate profits before tax	115.8	126.9	120.4	156.0	177.1	206.0	234.3	230.1
Federal government surplus or deficit								
(N.I.A. basis)	-6.7	-10.7	-70.6	-53.6	-46.3	-27.7	-13.4	-34.8
High employment surplus or deficit (-)	-1.3	14.9	-27.4	-20.2	-19.0	-6.7	12.1	31.3
State and local government surplus or deficit (-) (N.I.A. basis)	13.0	7.6	6, 2	17.9	26.8	27.4	22.1	17.6
Excluding social insurance funds	4.1	-2.9	-6.2	2.3	7.3	4.2	-4.1	-11.1
Civilian labor force (millions)	88.7	91.0	92.6	94.8	97.4	100,4	103.0	104.8
Unemployment rate (percent)	4.9	5.6	8.5	7.7	7.0	6.0	5.9	7.9
Nonfarm payroll employment (millions)	76.8	78.3	77.0	79.4	82.4	86.4	89.2	88.7
Manufacturing	20.2	20.1	18.3	19.0	19.7	20.5	20.9	19.9
Industrial production (1967=100)	129.8	129.3	117.8	130.5	138.2	146.1	150.6	145.4
Capacity utilization: all manufacturing (percent		83.8	72.9	79.5	81.9	84.4	84.7	78.7
Materials (percent)	91.8	87.1	73.4	81.1	82.7	85.6	86.8	81.0
Housing starts, private (million units, A.R.)	2.05	1.34	1.16	1.54	1.99	2.02	1.69	1.50
New auto sales, (millions, A.R.)	11.42	8. 91	8.66	10.12	11.13	11.29	10.67	9.72
Domestic models	9.65	7.49	7.08	8.63	9.07	9.27	8.28	7.77
Foreign models	1.77	1.42	1.58	1.50	2.06	2.02	2.39	1.95
	~* / /		2000	1.70	00	01	,,	

^{1/} Balance of payments data underlying these estimates are shown in the International Developments section of this part of the Greenbook.

^{2/} Components of purchases and total receipts and total expenditures are shown in the Federal Sector Accounts table which follows.

PERCENT CHANGES IN GROSS NATIONAL PRODUCT AND RELATED ITEMS

	1973	1974	1975	1976	1977	1978	1979	jected 1980
Constant (1972) dollars								
Gross national product	5.5	-1.4	-1.3	5 . 9	5.3	4.4	1.7	-1.2
Final purchases	.,.9	7	• 2	4.5	4.8	4.4	1.9	4
Private	6.3	-1.4	3	5 . 6	5.6	5.0	2.4	8
Excluding net exports	5.1	-2.3	-1.0	6.5	6.2	5.0	1.8	-1.6
Personal consumption expenditures	4.7	9	1.8	5 . 9	5.0	4.5	1.9	9
Goods	5.0	-3.4	.7	6.9	5.1	4.1	. 2	-2.4
Services	4.4	2.3	3.2	4.8	4.9	5.1	4.0	.9
Gross private domestic investment	10.0	-11.4	-22.3	21.6	15.4	7.1	.5	-10.0
Residential structures	-3.7	-24.6	-13.9	23.3	20.7	4.2	-6.2	-10.0
Business fixed investment	12.2	3	-13.0	4.8	8.6	8.4	5.1	-3.0
Gov't. purchases of goods and services	2	2.1	1.9	.2	2.0	1.8	. 2	1.1
Federal	-5.4	8	• 7	2	4.4	-2.0	.4	1.7
State and local	3.2	3.8	2.6	.5	• 6	4.0	. 1	.8
Disposable personal income	6.7	-1.5	2.1	3.7	4.2	4.6	2.0	6
Current dollars								
Gross national product	11.6	8.1	8.2	11.3	11.6	12.0	10.8	8.0
Final purchases	10.9	8.9	9.7	9.9	11.0	12.1	11.0	8.9
Private	12.2	8.1	9.1	10.8	11.3	12.7	11.6	8.8
Excluding net exports	11.0	8.2	7.8	12.0	12.7	12.6	11.1	7 .7
Personal consumption expenditures	10.5	9.8	10.1	11.3	11.0	11.6	11.1	8.7
Goods	11.4	8.9	8.7	11.0	9.8	10.7		7.5
Services	9.3	11.1	11.8	11.7	12.5	12.7	12.3	10.0
Gross private domestic investment	16.8	-2.5	-11.0	27.3	24.8	15.9	10.1	-1.8
Residential structures	6.6	-16.7	-6.5	32.3	35.0	17.5	5 . 5	1
Business fixed investment	16.4	10.8	 3	9.8	14.9	16.7	14.0	5.4
Gov't. purchases of goods and services	6.5	12.3	11.8	6 .8	9.7	9.9	8.8	9.5
Federal	.1	8.7	10.7	5.4	11.3	5.7	8.3	10.4
State and local	10.8	14.5	12.5	7.5	8.7	12.4	9.0	9.0
Disposable personal income	12.5	9.2	10.4	9.0	10.2	11.7	11.2	9.0
December 1 december 1	11.7	9.7	8.7	10.0	10.0			
Personal income Wage and salary disbursements	10.6	9.0	5.4	10.4	10.9 10.6	12.1 12.1	11.7 10.8	9. 2 6. 8
Corporate profits with IVA & C.C. Adj.	7.6	-15.6	14.7	32.2	18.3	11.8	8.1	1.1
Corporate profits before tax	20.4	9.6	-5.1	29.6	13.5		13.7	-1.8
Nonfarm payroll employment	4.2	2.0	-1.7	3.1	3.8	4.9	3.2	6
Manufacturing	5.2	4	-8.7	3.7	3.6	4.0	2.1	-4.7
Nonfarm business sector								
Output per hour	1.7	-2.9	1.9	3.5	1.8	1.1	8	.3
Compensation per hour	7.8	9.4	9.9	8.3	8.2	9.3	9.2	9.7
Unit labor costs	6.0	12.7	7.8	4.7	6.3	8.1	10.3	9.4
GNP implicit deflator	5.9	9.7	9.6	5.2	6.0	7.3	9.0	9.3
Gross business product fixed-weighted price index 1/	5.7	10.4	9.4	5 .3	6. 2	7.6	9.7	9.6
Consumer price index (all urban)	6.2	11.0	9.1	5 .8	6.5	7.7	11.2	11.0
Industrial production	8.4	4	-8, 9	10.8	5.9	5.7	3.1	-3.5

^{1/} Uses expenditures in 1972 weights.

					_							FRB S	taff Est	imates		_
	Fiscal	FY 1979		FY 1980		CY	<u>CY79e/</u>		dar quar	ters; un		data				_
	Year 1978*	Admin. 1/	F.R. Board	Admin. 1/	F.R. Board	1978*	F.R. Board	1978 IV*	ī*	19 II*	79 III	IV	<u></u>	1980 II	III	_
vertified budget manufacts	402.0	466.5	466.2	513.8	505.2	416.9	478.0	99,5	102.1	144.4	120.1	111.3	110.7	149.7	133.5	_
Unified budget receipts Unified budget outlays	450.8	496.2	494.0	542.4	544.5	460.6	506.7	123.2	122.6	123.1	125.2	136.0	133.9	136.4	138.3	
Surplus(+)/Deficit(-), unified	450.0	7,000	.,.,.	2.2		,,,,,,								25011	23013	
budget	-48.8	-29.7	-27.8	-28.7	-39.3	-43.7	-28.7	-23.7	-20.5	21.4	-5.1	~24.7	-23.2	13.3	-4.8	
Surplus(+)/Deficit(-), off-budget				9	,											
agencies 3/	-10.3	-12.4	-12.0	-11.6 ^{9/}		-9.1	-13.9	-0.1	-3.0	-5.1	-3.7	-2.0	-5.8	-5.8	-4,4	
Combined deficit to be financed	-59.1	-42.1	-39.8	-40.3	-57.3	-52.8	-42.6	-23.8	-23.5	16.3	-8.8	-26.7	-29.0	7.5	-9.2	
Means of financing combined deficits:																
Net borrowing from public	59.1	29.8	33.6	29.1	45.6	53.6	30.6	15.3	10.6	-4.6	12.3	12.3	22.0	2.2	9.2	
Decrease in cash operating balance	-3.3	7.4	-1.8	9. 2	9.2	-4.0	4.3	4 6.1	8.6	-9.8	-6.7	12.2	4.0	-8.0	1.0	
Other <u>4</u> /	3.2	4.9	8.0	2.0	2.5	3.2	7.7	2.5	4.2	-1.9	3.2	2.2	3.0	-1.7	-1.0	
Cash operating balance, end of period	22.4	15.0	24.2	15.0	15.0	16.3	12.0	16.3	7.7	17.5	24.2	12.0	8.0	16.0	15.0	
Memo: Sponsored agency borrowing 5/	19.1	n.a.	22.1	n.a.	24.0	22.0	23.2	4.9	6.4	6.0	4.8	6.0	6.0	6.0	6.0	
NIA Budget 6/								Season	ally adj	usted an	nual rat	es				_
Receipts	414.9	480.6	478.8	525.3	519.9	432.1	493.0	463.5	475.0	485.8	504.0	507.2	511.8	521.3	533.7	
Expenditures	449.5	496.4	493.2	546.9	550.1	459.8	506.4	479.7	486.8	492.9	513.5	532.5	541.7	552.9	573.2	
Purchases (total)	150.6	164.5	161.8	178.7	178.3	152.6	165.3	159.0	163.6	161.7	163.0	173.0	176.7	180.1	183.3	
Defense	97.8	105.6	104.8	116.0	116.2	99.0	107.7	101.2	103.4	106.0	108.5	113.0	115.0	117.3	119.4	
Non-defense	52.8	58.9	57.0	62.7	62.1	53.6	57.6	57.8	60.2	55.7	54.5	60.0	61.7	62.8	63.9	
All other expenditures	298.9	331.9	331.4	368.2	371.8	307.2	341.1	320.7	323.2	331.2	350.5	359.5	365.0	372.8	389.9	
Surplus(+)/Deficit(-) 7/	-34.6	-15.8	-14.4	-21.6	-30.2	-27.7	-13.4	-16.3	-11.7	-7.0	-9.5	-25.3	-29.9	-31.6	-39.5	
High Employment Surplus(+)/																
Deficit(-) (NIA basis) 8/	-13.6	n.a.	9.3	n.a.	24.2	-6.7	12.1	-0.8	7.9	20.1	9.9	10.4	23.2	32.0	31.2	
*actual		e	-estimat	ed		r	revise	d		n.	anot	availabl	е			

1/ OMB Mid-Session Review of the 1980 Budget, July 12, 1979.

4/ Checks issued less checks paid, accured items and other transactions.

6/ All NIA data incorporate the Department of Commerce's July 1979 GNP revisions.

8/ FRB staff estimates are consistent with the Council's new potential GNP series as reported in the Economic Report of the President, January 1979.

9/ Reflects recent re-estimate by OMB of Federal Financing Bank loan activity.

In the <u>First Concurrent Resolution on the Budget Fiscal Year 1980</u>, May 21, 1979, Congress expects FY 1979 receipts of \$461.0 billion and outlays of \$494.5 billion; and FY 1980 receipts of \$509.0 billion and outlays of \$532.0 billion.

^{3/} Includes Federal Financing Bank, Postal Service Fund, Rural Electrification and Telephone Revolving Fund, Rural Telephone Bank, and Pension Benefit Guaranty Corporation.

^{5/} Includes Federal Home Loan Banks, FNMA, Federal Land Banks, Federal Intermediate Credit Banks, and Banks for Cooperatives marketable debt on an offerings basis.

^{7/} The fiscal year totals are translations of the OMB Mid-Session Review of the 1980 Budget, July 1979; the translations are based on unadjusted data and do not conform to the average of four seasonally adjusted quarters. The FRB staff estimates, therefore, have been adjusted in order to make the BEA and staff estimates comparable.

1 1978 1 9 7 9 1 9 8 0 ^p	_ 1 .	_			
1980 ^p IV I II III ^p IV ^p I II III IV	P	1979 ^P 1980 ^P	1978 197	1978	
	- 1				1. GNP Net Exports
16.5 -4.5 4.0 -8.1 -5.8 -2.8 9.4 17.0 19.9 19.9				-10.3	Current \$, Net
291.9 224.9 238.5 243.7 263.6 270.4 280.5 289.3 295.6 301.9				207.2	Exports of G&S
275.4 229.4 234.4 251.9 269.5 273.3 271.2 272.4 275.8 282.1	•	57.3 275.4	257.3	217.5	Imports of G&S
25.5 12.9 17.0 13.2 18.1 19.4 23.5 25.7 26.5 26.2	5	16.9 25.5	11.0 16.9	11.0	Constant 72 \$, Net
120.2 113.8 117.0 116.0 119.3 118.0 119.2 120.2 120.5 120.9				108.9	Exports of G&S
94.7 101.0 100.0 102.9 101.2 98.5 95.8 94.5 94.1 94.6	7	00.6 94.7	97.9 100.6	97.9	Imports of G&S
83,5 87.0 86.9 85.8 83.0 82.6 83.1 83.5 83.6 83.8	5	84.5 83,5	85.7 84.5	85.7	Terms of trade (1972-100) 2/
-12.4 -25.5 -24.5 -30.9 -31.2 -28.4 -17.9 -11.5 -9.8 -10.5	•	28.7 -12.4	34.2 -28.7	-34.2	2. U.S. Merchandise Trade Balance 1/
208.4 157.3 165.4 171.2 188.5 193.5 200.8 207.0 210.8 215.0	4	179.6 208.4	41.9 179.6	141.9	Exports (excl. military)
37.9 31.3 30.6 30.9 37.4 37.4 38.5 38.8 37.6 36.8		34.1 37.9	29.9 34.1	29.9	Agricultural
170,5 126.0 134.8 140.2 151.0 156.2 162.3 168.2 173.3 178.2	5	.45.6 170.5	12.0 145.6	112.0	Nonagricultural
220.8 182.7 189.9 202.0 219.6 222.0 218.7 218.5 220.6 225.5	в	08.4 220.8	76.1 208.4	176.1	Imports
67.3 43.2 46.6 51.6 64.7 66.4 66.6 67.0 67.3 68.4		57.3 67.3	42.3 57.3	42.3	Petroleum and Products
153.5 139.5 143.3 150.4 154.9 155.6 152.1 151.5 153.3 157.1	5	51.1 153.5	33.8 151.1	133.8	Nonpetroleum
19.6 -1.3 1.7 -3.9 -3.1 .2 12.0 20.1 23.3 23.0	5	-1.2 19.6	13.9 -1.2	-13.9	3. U.S. Current Account Belance
31.5 26.4 27.5 29.6 29.4 29.8 30.6 31.3 31.9 32.2	5	29.1 31.5	21.6 29.1	21.6	of which: Net Investment Income
					Foreign Outlook - Ten Industrial Countries 3/
2.4 4.6 2.1 3.7 3.6 2.6 1.9 1.9 2.2 2.2	4	3.3 2.4	3,3 3,3	3,3	
8.6 4.2 8.7 10.1 11.6 9.1 8.2 7.9 7.2 6.9	6	7.8 8.6	5.4 7.8	5.4	Consumer Prices, 4/, % change, annual rates
31.5 26.4 27.5 29.6 29.4 29.8 30.6 31.3 31.4 31.5 31	5 4	31.5	3,3 3,3	21.6 3.3	

^{1/} International accounts basis.
2/ GNP export implicit deflator GNP import implicit deflator.
3/ Geometric weights used to aggregate foreign real GNP and consumer prices -- per cent share in ten-country total multilateral trade. Canada (9.1%), Japan (13.6%), United Kingdom (11.9%), Germany (20.8%), France (13.1%), Italy (9.0%), Belgium (6.4%), the Netherlands (8.3%), Switzerland (3.6%), Sweden (4.2%).

^{4/} Wholesale prices for Japan.

p/ Projected.



BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM

WASHINGTON. D. C. 20551

October 16, 1979

CONFIDENTIAL (FR)

TO: Federal Open Market Committee

FROM: Murray Altmann.

The attached note shows corrections made in "Current and Prospective Economic and Financial Conditions," prepared by the staff of the Board. The document was dated October 12, 1979, and was transmitted to you on the same day.

BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM

Office Correspondence

Date October 15, 1979

Murray Altmann

Subject: Erratum to October 12 Memo

Helmut Wendel

to FOMC

Page T = 10	19	79		19	80	
Page I - 10	QIII	QIV	QI	QII	QIII	QIV
Industrial Production Capacity Utilization	151.7	148.9	146.9	146.2	146.4	146.7
All Mfg. (percent) Materials (percent)	85.1 86.7	82.7 83.7	80.8 81.7	79.7 80.4	78.9 79.8	78.3 79.3

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From

Industrial Production
Change at annual rate -0.8

(No Change)

NOTE: The corrected figures do not reflect information that has become available since Friday morning. Industrial production was stronger for the third quarter of 1979 than indicated above. The first column now appears as follows:

	QIII
Industrial Production	152.2
Capacity Utilization	
All Mfg. (percent)	85. 3
Materials (percent)	87.0
Change in Industrial Production	+0.8

PLANT AND EQUIPMENT EXPENDITURES (Per cent change from preceding year)

	Antici	pated for 197	78					
Commonacil/		McGraw-Hill						
Feb. Survey	Oct. Survey	Special ² / Check-up	April Survey					
10.9	11.1	14.1	17.3					
11.7	10.0	15.2	18.9					
12.0	14.2	17.4	22.9					
11.5	8.2	13.3	15.4					
10.4	11.3	13.2	16.0					
	10.9 11.7 12.0 11.5	Commerce 1/ Feb. Oct. Survey Survey 10.9 11.1 11.7 10.0 12.0 14.2 11.5 8.2	Commerce Oct. Special 2/ Survey Survey Check-up 10.9 11.1 14.1 11.7 10.0 15.2 12.0 14.2 17.4 11.5 8.2 13.3					

^{1/} Results are adjusted for systematic bias. Without this adjustment the February Commerce survey showed a 13.9 per cent increase.

RECENT PLANT AND EQUIPMENT SURVEY PERFORMANCE (Per cent change from preceding year)

Year	McGraw-Hill April Survey	Commerce May Survey	Actua1	
1972	14.5	10.3	8.9	
1973	19.3	13.2	12.8	
L974	19.5	12.3	12.7	
L975	5.5	1.6	.3	
1976	12.9	7.3	6.8	
1977	17.5	12.3	12.7	

^{2/} Conducted in late January and early February.

SECURITY OFFERINGS (Monthly totals or monthly averages, in millions of dollars)

	1	977			1978		
	Year	QIV	QI	Mar.	e/ Apr.e	/ Mayt/	June [‡]
	G	ross off		_			
Corporate securitiestotal	4,518	5,361	3,088	3,700	3,300	3,200	3,800
Publicly offered bonds By quality $\frac{1}{2}$	2,016	1,955	1,527	1,900	2,000	1,700	1,800
Aaa and Aa	1,089	1,010	755	650	1,125		
Less than Aa $\frac{2}{}$	927	945	772	1,250	875		
By type of borrower							
Utility	692	660	472				
Industrial $3/$	700	490	514	525	675		
Financial	624	805	541	700	900		
Privately placed bonds	1,501	2,000	933	1,000	800	800	1,200
Stocks	1,001	1,406	628	800	500	700	800
Foreign securitiestotal	621	482	728	1,130	554		
Publicly offered 4/	437	342	425	950	550	37 5	300
Privately placed	184	140	303	180	4		
State and local govt.							
securitiestotal	5,771	4,812	4,988	5,904	8,300	6,000	5,300
Long-term	3,891	3,595	3,433	4,300	3,500	4,000	3,300
Short-term	1,880	1,217	1,555	1,604	4,800	2,000	2,000
	Ne	t offerin	gs				
U.S. Treasury	3,433	7,167	7,200	-	-11,445	4,600	-3,600
Sponsored Federal agencies	604	703	1,804	2,687	1,071	3,142	1,582

^{1/} Bonds categorized according to Moody's bond ratings.
2/ Includes issues not rated by Moody's.
3/ Includes equipment trust certificates.
4/ Classified by original offering date.
e/ Estimated.
f/ Forecast.