

**CONFIDENTIAL (FR)**

**August 10, 1977**

**SUMMARY AND OUTLOOK**

**By the Staff  
Board of Governors  
of the Federal Reserve System**

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## **SUMMARY AND OUTLOOK**

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## **STAFF GNP PROJECTIONS**

August 10, 1977

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

	1977				1978			
	I	II	III	IV	I	II	III	IV
Gross National Product	1810.8	1869.0	1922.5	1979.7	2035.4	2088.0	2143.3	2202.7
Final purchases.	1797.0	1849.3	1900.5	1951.7	2011.4	2056.8	2111.1	2169.5
Private	1622.1	1459.2	1498.1	1535.5	1584.4	1618.4	1661.1	1707.2
Excluding net exports	1430.3	1467.3	1503.5	1543.4	1587.5	1630.2	1673.5	1719.1
Personal consumption expenditures	1172.4	1194.0	1219.0	1247.9	1281.2	1314.8	1349.2	1386.0
Goods	643.6	654.4	667.8	683.7	703.0	722.6	742.5	764.1
Services	528.8	539.6	551.2	564.2	578.2	592.2	606.7	621.9
Gross private domestic investment	271.8	293.0	306.5	323.5	330.3	346.6	356.5	366.3
Residential construction	81.0	90.0	95.5	100.5	105.0	107.5	109.5	111.0
Business fixed investment	177.0	183.3	189.0	195.0	201.3	207.9	214.8	222.1
Change in business inventories	13.8	19.7	22.0	28.0	24.0	31.2	32.2	33.2
Nonfarm	14.1	20.4	22.0	28.0	24.0	31.2	32.2	33.2
Net exports of goods and services <sup>1/</sup>	-8.2	-8.1	-5.4	-7.9	-3.1	-11.8	-12.4	-11.9
Exports	170.4	175.4	178.6	184.4	191.4	197.7	203.7	208.7
Imports	178.6	183.5	184.0	192.3	194.5	209.5	216.1	220.6
Gov't. purchases of goods and services	374.9	390.1	402.4	416.2	427.0	438.4	450.0	462.3
Federal <sup>2/</sup>	136.3	143.3	147.7	154.0	157.2	160.9	164.9	169.7
State and local	238.5	246.7	254.7	262.2	269.8	277.5	285.1	292.6
Gross national product in constant (1972) dollars	1311.0	1331.6	1348.8	1367.2	1385.4	1402.3	1418.4	1434.0
Personal income	1476.8	1520.1	1559.5	1604.6	1646.0	1687.4	1734.1	1782.9
Wage and salary disbursements	951.3	981.0	1004.0	1033.0	1062.3	1088.3	1115.3	1145.7
Disposable income	1252.4	1295.2	1331.6	1368.6	1409.6	1442.6	1474.9	1513.5
Saving rate (per cent)	4.1	5.5	6.1	6.5	6.8	6.5	6.2	6.1
Corporate profits with I.V.A. and C.C. Adj.	125.4	132.6	143.3	151.5	148.4	153.8	159.3	165.6
Corporate profits before tax	161.7	166.3	175.5	183.5	180.7	186.3	191.8	198.1
Federal government surplus or deficit (-) (N.I.A. basis)	-39.8	-45.4	-52.4	-54.4	-52.9	-49.0	-41.7	-37.2
High employment surplus or deficit (-)	9.5	.8	-11.0	-15.7	-13.2	-10.6	-4.9	-2.3
State and local government surplus or deficit (-) (N.I.A. basis)	27.3	25.6	27.7	28.9	28.7	27.8	26.5	25.1
Excluding social insurance funds	11.9	9.7	11.2	11.8	11.2	9.8	8.0	6.1
Civilian labor force (millions)	96.1	97.2	97.7	98.2	98.8	99.4	100.0	100.6
Unemployment rate (per cent)	7.4	7.0	6.8	6.7	6.6	6.5	6.4	6.3
Nonfarm payroll employment (millions)	80.9	81.9	82.6	83.3	84.0	84.6	85.2	85.8
Manufacturing	19.3	19.6	19.8	20.0	20.2	20.5	20.8	21.0
Industrial production (1967=100)	133.5	137.5	140.5	143.5	146.6	149.3	151.9	154.4
Capacity utilization: all manufacturing (per cent)	81.0	83.1	83.5	84.7	85.8	86.8	87.7	88.4
Materials (per cent)	80.3	82.7	83.1	84.4	85.5	86.5	87.2	87.8
Housing starts, private (millions, A.R.)	1.76	1.89	1.94	1.98	2.00	2.00	1.95	1.90
Sales new autos, (millions, A.R.)	11.12	11.70	11.20	11.60	11.65	11.80	11.80	11.80
Domestic models	9.28	9.34	9.20	9.70	9.75	9.90	9.90	9.90
Foreign models	1.84	2.36	2.00	1.90	1.90	1.90	1.90	1.90

<sup>1/</sup> Balance of payments data and projection underlying these estimates are shown in the International Developments section of this part of the Greenbook.

<sup>2/</sup> Components of purchases and total receipts and total expenditures are shown in the Federal Sector Accounts table which follows.

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**CHANGES IN GROSS NATIONAL PRODUCT  
 AND RELATED ITEMS**

	1977				1978			
					Projected			
	I	II	III	IV	I	II	III	IV
----- Billions of dollars -----								
Gross National Product	55.4	58.2	53.5	57.2	55.7	52.6	55.3	59.4
Inventory change	14.7	5.9	2.3	6.0	-4.0	7.2	1.0	1.0
Final purchases	40.7	52.3	51.2	51.2	59.7	45.4	54.3	58.4
Private	35.8	37.1	38.9	37.4	48.9	34.0	42.7	46.1
Net exports	-11.2	.1	2.7	-2.5	4.8	-8.7	-.6	.5
Excluding net exports	47.0	37.0	36.2	39.9	44.1	42.7	43.3	45.6
Personal consumption expenditures	33.4	21.6	25.0	28.9	33.3	33.6	34.4	36.8
Goods	18.5	10.8	13.4	15.9	19.3	19.6	19.9	21.6
Services	14.9	10.8	11.6	13.0	14.0	14.0	14.5	15.2
Residential fixed investment	4.3	9.0	5.5	5.0	4.5	2.5	2.0	1.5
Business fixed investment	9.4	6.3	5.7	6.0	6.3	6.6	6.9	7.3
Government	4.9	15.2	12.3	13.8	10.8	11.4	11.6	12.3
Federal	2.1	7.0	4.4	6.3	3.2	3.7	4.0	4.8
State and local	2.7	8.2	8.0	7.5	7.6	7.7	7.6	7.5
GNP in constant (1972) dollars	23.6	20.6	17.2	18.4	18.2	16.8	16.2	15.6
Final purchases	12.0	17.8	16.2	14.5	18.9	12.7	15.5	14.9
Private	13.3	11.3	11.4	11.3	15.9	9.1	12.3	13.4
----- In Per Cent Per Year -----								
Gross National Product	13.2	13.5	12.0	12.4	11.7	10.7	11.0	11.6
Final purchases	9.6	12.1	11.5	11.2	12.8	9.3	11.0	11.5
Private	10.7	10.9	11.1	10.4	13.4	8.9	11.0	11.6
Personal consumption expenditures	12.2	7.6	8.6	9.8	11.1	10.9	10.9	11.4
Goods	12.4	6.9	8.4	9.9	11.8	11.6	11.5	12.2
Services	12.0	8.5	8.9	9.8	10.3	10.0	10.2	10.4
Residential fixed investment	55.5	35.1	19.7	24.1	8.7	21.2	11.9	11.5
Identical structures	24.2	52.9	26.8	22.6	19.1	9.9	7.7	5.6
Business fixed investment	24.5	14.9	13.0	13.3	13.6	13.8	14.0	14.3
Gov't. purchases of goods and services	5.4	17.2	13.2	14.4	10.8	11.1	11.0	11.4
Federal	6.6	22.2	12.9	18.2	8.6	9.8	10.3	12.2
State and local	4.7	14.5	13.6	12.3	12.1	11.9	11.4	10.9
GNP in constant (1972) dollars	7.5	6.4	5.3	5.6	5.4	5.0	4.7	4.5
Final purchases	3.8	5.6	5.0	4.4	5.7	3.8	4.6	4.3
Private	5.3	4.4	4.4	4.3	6.1	3.4	4.6	4.9
GNP implicit deflator <sup>2/</sup>	5.3	6.6	6.4	6.5	6.0	5.5	6.0	6.8
Gross business product fixed-weighted price index <sup>3/</sup>	6.8	7.0	5.9	5.9	6.4	6.2	6.2	6.4
Personal income	13.1	12.3	10.8	12.1	10.7	10.5	11.5	11.8
Wage and salary disbursements	12.7	13.1	9.7	12.1	11.8	10.2	10.3	11.4
Disposable income	10.1	14.4	11.7	11.6	12.5	9.7	9.3	10.9
Corporate profits before tax	19.1	11.9	24.0	19.5	-6.0	13.0	12.4	13.7
Nonfarm payroll employment	4.2	4.9	3.6	3.3	3.2	2.9	3.1	2.6
Manufacturing	5.3	6.4	3.7	5.4	3.8	6.9	4.0	4.0
Nonfarm business sector								
Output per hour	5.0	-.4	2.9	2.6	2.5	2.1	2.2	2.0
Compensation per hour	11.7	7.4	7.7	7.7	11.1	7.8	7.9	7.9
Unit labor costs	6.3	7.9	4.8	5.1	8.6	5.7	5.7	5.9
Industrial production	5.6	12.5	9.0	8.7	8.9	8.0	7.1	6.6
Housing starts, private	-2.6	33.2	11.7	8.5	4.1	.0	-9.6	-9.9
Sales new autos	53.4	22.5	-16.1	15.1	1.7	5.3	.0	.0
Domestic models	55.1	2.6	-6.0	23.6	2.1	6.3	.0	.0
Foreign models	45.2	170.5	-48.5	-18.5	.0	.0	.0	.0

<sup>1/</sup> Percentage rates are annual rates compounded quarterly.

<sup>2/</sup> Excluding Federal pay increases rates of change are: 1977-I, 5.3 per cent; 1977-IV, 5.9 per cent; 1978-I, 5.9 per cent; 1978-IV, 6.8 per cent.

<sup>3/</sup> Using expenditures in 1972 as weights.

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

	1971	1972	1973	1974	1975	1976	1977	1978
Gross National Product	1063.4	1171.1	1306.6	1412.9	1528.8	1706.5	1895.5	2117.3
Final purchases	1057.1	1161.7	1288.6	1404.0	1540.3	1693.1	1874.6	2087.2
Private	823.4	908.6	1019.1	1101.3	1201.4	1331.7	1478.7	1642.8
Excluding net exports	821.8	911.9	1012.0	1095.3	1181.0	1323.9	1486.1	1652.6
Personal consumption expenditures	668.2	733.0	809.9	889.6	980.4	1093.9	1208.3	1332.8
Goods	374.8	410.5	457.5	498.3	542.2	601.6	662.4	733.0
Services	293.4	322.4	352.3	391.3	438.2	492.3	545.9	599.7
Gross private domestic investment	160.0	188.3	220.0	214.6	189.1	243.3	298.7	349.9
Residential construction	49.6	62.0	66.1	55.1	51.5	68.0	91.7	108.2
Business fixed investment	104.1	116.8	136.0	150.6	149.1	161.9	186.1	211.5
Change in business inventories	6.4	9.4	17.9	8.9	-11.5	13.3	20.9	30.1
Nonfarm	5.1	8.8	14.7	10.8	-15.1	14.9	21.1	30.1
Net exports of goods and services	1.6	-3.3	7.1	6.0	20.4	7.8	-7.4	-9.8
Exports	65.6	72.7	101.6	137.9	147.3	162.9	177.2	200.4
Imports	64.0	75.9	94.4	131.9	126.9	155.1	184.6	210.2
Gov't. purchases of goods and services	233.7	253.1	269.5	302.7	338.9	361.4	395.9	444.4
Federal	96.2	102.1	102.2	111.1	123.3	130.1	145.3	163.2
State and local	137.5	151.0	167.3	191.5	215.6	231.2	250.5	281.2
Gross national product in constant (1972) dollars	1107.5	1171.1	1235.0	1217.8	1202.1	1274.7	1339.6	1410.0
Personal income	859.1	942.5	1052.4	1154.9	1253.4	1382.7	1540.3	1712.6
Wage and salary disbursements	579.4	633.8	701.3	764.6	805.7	891.8	992.3	1102.9
sable income	742.8	801.3	901.7	984.6	1084.4	1185.8	1312.0	1460.2
ing rate (per cent)	7.7	6.2	7.8	7.3	7.4	5.6	5.6	6.4
Corporate profits with I.V.A. and C.C. Adj.	77.2	92.1	99.1	83.6	99.3	128.1	138.2	156.8
Corporate profits before tax	82.0	96.2	115.8	126.9	123.5	156.9	171.8	189.2
Federal government surplus or deficit (-) (N.I.A. basis)	-22.0	-17.3	-6.7	-10.7	-70.2	-54.0	-47.8	-45.2
High employment surplus or deficit (-)	-5.3	-5.9	-.7	17.1	-20.3	-10.4	-4.1	-7.7
State and local government surplus or deficit (-) (N.I.A. basis)	3.7	13.7	13.0	7.5	5.9	18.4	27.4	27.0
Excluding social insurance funds	-3.8	5.6	4.1	-2.9	-6.2	3.9	11.2	8.8
Civilian labor force (millions)	84.1	86.5	88.7	91.0	92.6	94.8	97.3	99.7
Unemployment rate (per cent)	6.0	5.6	4.9	5.6	8.5	7.7	7.0	6.4
Nonfarm payroll employment (millions)	71.2	73.7	76.9	78.4	77.1	79.4	82.2	84.9
Manufacturing	18.6	19.1	20.1	20.0	18.3	19.0	19.7	20.6
Industrial production (1967=100)	109.6	119.7	129.8	129.3	117.8	129.8	138.7	150.6
Capacity utilization: all manufacturing (per cent)	78.0	83.1	87.5	84.2	73.6	80.1	83.1	87.2
Materials (per cent)	83.1	88.0	92.4	87.7	73.6	80.3	82.6	86.8
Housing starts, private (millions, A.R.)	2.05	2.36	2.05	1.34	1.16	1.54	1.89	1.96
Sales new autos (millions, A.R.)	10.24	10.93	11.42	8.91	8.66	10.12	11.41	11.76
Domestic models	8.68	9.32	9.65	7.49	7.08	8.63	9.38	9.86
Foreign models	1.56	1.61	1.77	1.42	1.58	1.50	2.03	1.90

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CHANGES IN GROSS NATIONAL PRODUCT  
AND RELATED ITEMS

	1971	1972	1973	1974	1975	1976	1977	1978
Billions of Dollars								
Gross National Product	81.0	107.7	135.5	106.3	115.9	177.7	189.0	221.8
Inventory change	2.6	3.0	8.5	-9.0	-20.4	24.8	7.6	9.3
Final purchases	78.5	104.6	126.9	115.4	126.3	152.8	181.5	212.5
Private	63.7	85.2	110.5	82.2	100.1	130.3	147.0	164.1
Net exports	-2.3	-4.9	10.4	-1.1	14.4	-12.6	-15.2	-2.4
Excluding net exports	66.0	90.1	100.1	83.3	85.7	142.9	162.2	166.5
Personal consumption expenditures	49.4	64.8	76.9	79.7	90.8	113.5	114.4	124.5
Goods	25.2	35.7	47.0	40.8	43.9	59.4	60.8	70.7
Services	24.3	29.0	29.9	39.0	46.9	54.1	53.6	53.8
Residential fixed investment	13.0	12.4	4.1	-11.0	-3.6	16.5	23.7	16.5
Business fixed investment	3.6	12.7	19.2	14.6	-1.5	12.8	24.2	25.4
Government	14.8	19.4	16.4	33.2	36.2	22.5	34.5	48.6
Federal	.6	5.9	.1	8.9	12.2	6.8	15.2	17.8
State and local	14.3	13.5	16.3	24.2	24.1	15.6	19.3	30.7
GNP in constant (1972) dollars	32.2	63.6	63.9	-17.2	-15.7	72.6	64.9	70.4
Final purchases	29.9	60.8	56.8	-8.6	2.1	54.2	60.1	63.4
Private	30.7	57.1	57.4	-13.8	-3.2	52.8	53.1	49.3
In Per Cent Per Year								
Gross National Product	8.2	10.1	11.6	8.1	8.2	11.6	11.1	11.7
Final purchases	8.0	9.9	10.9	8.9	9.7	9.9	10.7	11.3
Private	8.4	10.3	12.2	8.1	9.1	10.8	11.0	11.1
Personal consumption expenditures	8.0	9.7	10.5	9.8	10.2	11.6	10.5	10.3
Goods	7.2	9.5	11.4	8.9	8.8	11.0	10.1	10.7
Services	9.0	9.9	9.3	11.1	12.0	12.4	10.9	9.9
private domestic investment	13.6	17.7	16.8	-2.5	-11.9	28.7	22.8	17.1
Identical structures	35.5	25.1	6.6	-16.7	-6.5	32.2	34.9	18.0
Business fixed investment	3.6	12.3	16.4	10.8	-1.0	8.6	14.9	13.7
Gov't. purchases of goods and services	6.8	8.3	6.5	12.3	12.0	6.6	9.5	12.3
Federal	.6	6.1	.1	8.7	11.0	5.5	11.7	12.3
State and local	11.6	9.8	10.8	14.5	12.6	7.2	8.3	12.3
GNP in constant (1972) dollars	3.0	5.7	5.5	-1.4	-1.3	6.0	5.1	5.3
Final purchases	2.8	5.5	4.9	-.7	.2	4.5	4.7	4.8
Private	3.7	6.7	6.3	-1.4	-.3	5.6	5.3	4.7
GNP implicit deflator	5.1	4.1	5.8	9.7	9.6	5.3	5.7	6.1
Gross business product fixed-weighted price index <sup>1/</sup>	4.4	3.3	5.7	10.4	9.5	5.4	5.9	6.2
Personal income	7.2	9.7	11.7	9.7	8.5	10.3	11.4	11.2
Wage and salary disbursements	6.0	9.4	10.7	9.0	5.4	10.7	11.3	11.1
Disposable income	8.3	7.9	12.5	9.2	10.1	9.4	10.6	11.3
Corporate profits before tax	14.7	17.3	20.4	9.6	-2.7	27.0	9.5	10.1
Nonfarm payroll employment	.4	3.5	4.3	2.0	-1.7	3.1	3.5	3.3
Manufacturing	-4.0	2.8	5.1	-.1	-8.5	3.3	3.7	4.9
Nonfarm business sector								
Output per hour	2.9	3.0	1.7	-2.8	1.6	4.1	2.0	2.3
Compensation per hour	6.6	5.8	7.8	9.4	9.6	8.7	8.8	8.6
Unit labor costs	3.5	2.7	6.0	12.6	7.9	4.4	6.7	6.3
Industrial production	1.7	9.2	8.4	-.4	-8.9	10.2	6.9	8.5
Housing starts	43.1	14.9	-13.2	-34.6	-13.3	32.6	23.0	3.8
Sales new autos	21.9	6.8	-4.7	-14.5	-2.8	16.9	12.7	3.1
Domestic models	21.9	7.4	3.5	-22.4	-5.5	21.9	8.8	5.1
Foreign models	21.6	1.1	9.7	-19.9	11.4	-5.1	35.2	-6.2

<sup>1/</sup>Using expenditures in 1972 as weights.

FEDERAL SECTOR ACCOUNTS  
(billions of dollars)

	Fiscal Year	FY 1977 e/			FY 1978 e/			CY 1976 *	CY 1977 e/	F.R.B. staff estimates					
		Admin. est. 1/	F.R.	Board	Admin. est. 1/	F.R.	Cong. est. 2/			I*	II*	III	IV	I	II
		1976*													III
Unified budget receipts	299.2	358.3	358.9	401.4	397.3	396.5	317.6	368.5	79.0	110.5	93.4	85.6	86.6	120.2	105.1
Unified budget outlays	365.7	406.4	401.9	462.9	455.8	461.0	374.2	411.1	97.6	101.8	103.5	108.2	109.3	116.3	122.0
Surplus(+) / Deficit(-), unified budget	-66.5	-48.1	-43.0	-61.5	-58.3	-64.7	-56.6	-42.8	-18.7	8.6	-10.1	-22.6	-22.7	3.9	-16.9
Surplus(+) / Deficit(-), off-budget agencies 3/	-7.3	-10.1	-10.4	-7.7	-9.5	n.a.	-5.7	-10.3	-4.3	.1	-6.6	.5	-4.2	-.1	-5.6
Means of financing combined deficits:															
Net borrowing from public	82.9	n.a.	45.3	n.a.	67.2	n.a.	69.0	48.8	17.6	-1.1	11.4	20.9	25.4	-2.3	23.2
Decrease in cash operating balance	-7.2	n.a.	5.4	n.a.	1.0	n.a.	-3.2	.7	2.6	-7.2	4.3	1.0	0	0	0
Other 4/	-1.9	n.a.	2.5	n.a.	-.5	n.a.	-3.5	3.5	2.7	-4	1.0	.2	1.5	-1.5	-.7
Cash operating balance, end of period	14.8	n.a.	12.0	n.a.	11.0	n.a.	11.7	11.0	9.0	16.3	12.0	11.0	11.0	11.0	11.0
Memo: Sponsored agency borrowing 5/	3.4	n.a.	5.5	n.a.	n.e.	n.a.	2.9	5.9	.7	2.8 <sup>e/</sup>	1.5	.9	2.4	n.e.	n.e.
<b>NIA Budget</b>									<b>Seasonally adjusted, annual rates</b>						
Receipts	312.5	365.4	362.7 <sup>6/</sup>	415.3	411.6 <sup>6/</sup>	n.a.	332.3	374.8	364.9	367.7 <sup>e/</sup>	376.8	389.9	404.6	417.8	437.1
Outlays	373.1	417.2	411.6	469.3	461.9	n.a.	386.3	422.6	403.7	413.2 <sup>p/</sup>	429.2	444.3	457.5	466.8	478.8
Purchases (total)	127.0	143.6	140.4	163.5	159.3	n.a.	130.1	145.3	136.3	143.3 <sup>p/</sup>	147.7	154.0	157.2	160.9	164.9
Defense	85.9	92.8	92.3	105.2	103.8	n.a.	86.8	95.4	89.7	94.2 <sup>p/</sup>	96.7	100.8	103.0	104.7	106.5
Non-defense	41.2	50.8	48.2	58.3	55.5	n.a.	43.3	50.0	46.7	49.1 <sup>p/</sup>	51.0	53.2	54.2	56.2	58.4
All other outlays	246.1	273.6	271.3 <sup>6/</sup>	305.8	302.6 <sup>6/</sup>	n.a.	256.2	277.3	267.4	269.9 <sup>p/</sup>	281.5	290.3	300.3	305.9	313.9
Surplus(+) / Deficit(-)	-60.6	-51.8	-48.9 <sup>6/</sup>	-54.0	-50.3 <sup>6/</sup>	n.a.	-54.0	-47.8	-38.8	-45.4 <sup>e/</sup>	-52.4	-54.4	-52.9	-49.0	-41.7
High Employment Surplus(+) / Deficit(-) (NIA basis) 7/	-15.7	n.a.	-2.0	n.a.	-11.1	n.a.	-10.4	-4.1	9.5	.8	-11.0	-15.7	-13.2	-10.6	-4.9

\*actual     e--estimated     r--revised     n.e.--not estimated     n.a.--not available     p--preliminary

1/ OMB Mid-Session Review of the 1978 Budget, (July 1, 1977).

2/ Congress' First Concurrent Resolution on the Budget (May 17, 1977).

3/ Includes Federal Financing Bank, Postal Service, U.S. Railway Association, Rural Electrification and Telephone Revolving fund, Housing for the Elderly or Handicapped Fund, 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.

6/ Quarterly average exceeds fiscal year total by \$.8 billion for FY 1977 and FY 1978 due to spreading of wage base effect over calendar year.

7/ Estimated by F.R.B. staff. The high employment budget forecast incorporates the Department of Commerce's July, 1977 GNP revisions.

	1976	1977 <sup>P</sup>	1978 <sup>P</sup>	1976		1977				1978 <sup>P</sup>			
				III	IV	I	II <sup>P</sup>	III <sup>P</sup>	IV <sup>P</sup>	I	II	III	IV
<u>Billions of dollars</u>													
1. GNP NET EXPORTS - Intl Acct. data	7.8	-9.8	-13.1	7.8	2.9	-8.2	-11.3	-8.6	-11.0	-6.3	-15.0	-15.6	-15.1
2. (GNP net exports - GNP Acct. data) <u>1/</u>	(7.8)	(-7.4)	(-9.8)	(7.9)	(3.0)	(-8.2)	(-8.1)*	(-5.4)	(-7.8)	(-3.1)	(-11.8)	(-12.4)	(-11.9)
3. a) Merchandise Trade Balance	-9.2	-30.2	-36.5	-11.1	-14.3	-27.9	-31.2*	-29.5	-32.1	-28.7	-38.2	-39.5	-39.4
4. Exports (excl. military)	114.7	122.7	138.4	118.4	118.9	117.9	122.1*	123.5	127.3	131.4	136.1	141.0	145.2
5. Agricultural	23.4	24.9	24.7	25.0	23.6	24.5	26.7*	24.4	24.0	24.0	24.4	25.2	25.2
6. Nonagricultural	91.3	97.8	113.7	93.5	95.3	93.4	95.4*	99.1	103.3	107.4	111.7	115.8	120.0
7. Imports	123.9	152.9	174.9	129.5	133.2	145.8	153.3*	150.3	159.4	160.1	174.3	180.5	184.6
8. Petroleum and petrol. products	34.6	44.4	47.5	37.6	37.4	44.3	47.7*	41.6	44.0	40.3	49.0	50.2	50.4
9. Nonpetroleum	89.3	108.5	127.4	91.9	95.8	101.5	105.5*	111.4	115.4	119.8	125.3	130.3	134.2
10. b) Military transactions, net <u>2/</u>	--	.8	1.4	.5	.4	-.1	.7	1.3	1.2	1.4	1.4	1.4	1.4
11. c) Investment income, net <u>3/</u>	14.3	17.8	20.5	15.3	14.4	17.6	17.3	17.9	18.3	19.4	20.3	21.0	21.4
12. d) Other services, net <u>4/</u>	2.7	1.8	1.5	3.1	2.4	2.2	1.9	1.7	1.6	1.6	1.5	1.5	1.5
13. U.S. CURRENT ACCOUNT BALANCE <u>2/</u>	-.9	-19.5	-25.1	-1.5	-5.9	-17.1	-20.6	-18.4	-21.5	-17.9	-27.1	-27.7	-27.5
14. a) GNP net exports (line 1.)	7.8	-9.8	-13.1	7.8	2.9	-8.2	-11.3	-8.6	-11.0	-6.3	-15.0	-15.6	-15.1
15. b) U.S. Govt & private transfers <u>5/</u>	-8.7	-9.7	-12.1	-9.3	-8.8	-8.9	-9.3	-9.8	-10.5	-11.6	-12.1	-12.1	-12.4
<u>Constant (1972) dollars</u>													
16. Merchandise exports (excl. military)	66.7	67.5	71.5	68.4	67.3	66.2	67.5	67.5	68.6	69.7	70.9	72.1	73.1
17. (% change, annual rates)	(3.4)	(1.2)	(6.0)	(13.0)	(-6.6)	(-7.0)	(8.2)	(0)	(6.6)	(6.6)	(7.0)	(7.0)	(5.3)
18. Merchandise imports	62.8	71.3	76.6	64.9	66.1	70.0	71.9	70.5	72.5	71.7	76.9	78.5	79.1
19. (% change, annual rates)	(22.5)	(13.5)	(7.4)	(29.1)	(7.4)	(26.2)	(11.2)	(-7.8)	(11.7)	(-4.5)	(32.6)	(8.7)	(3.3)
<u>Foreign Outlook - Major Industrial Countries: 6/</u>													
20. Real GNP, % change, annual rates	5.1	3.7	4.8	1.2	4.5	4.9	2.0	4.1	4.5	4.9	5.3	5.3	4.9
21. Wholesale Prices, % change, annual rates <u>7/</u>	9.5	9.5	6.5	11.7	8.7	10.8	8.2	6.6	6.1	6.1	6.1	6.6	7.0

1/ Lags Intl. Acct. data (line 1) in the inclusion of revisions and new data.

2/ Excludes grants to Israel under military assistance acts and exports financed by those grants.

3/ Excludes U.S. Govt. interest payments to foreigners, which are included in line 15.

4/ Includes travel, transportation, fees and royalties, and miscellaneous other service transactions.

5/ Includes U.S. Govt grants, U.S. Govt interest payments to foreigners, and remittances and pensions.

6/ Weighted by the shares of Canada, France, Germany, Italy, Japan and the United Kingdom in the sum of the real GNP of the six countries in dollar terms.

7/ Data are largely manufactured goods prices.

P/ Projected.

E/ Estimated.

X/ Published data.

**CONFIDENTIAL (FR)**

**August 10, 1977**

**CURRENT ECONOMIC AND FINANCIAL CONDITIONS**

**By the Staff  
Board of Governors  
of the Federal Reserve System**

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

	1976 Year	QI e/	QII e/	June e/	July e/	Aug. f/	Sept. f/
	<u>Gross offerings</u>						
Corporate securities--Total	4,445	4,064	3,796	4,400	4,000	3,200	2,900
Publicly offered bonds	2,204	2,166	1,854	2,300	2,400	1,700	1,400
By quality <sup>1/</sup>							
Aaa and Aa	1,050	1,230	1,064	1,540	1,550	--	--
Less than Aa <sup>2/</sup>	1,154	936	790	760	850	--	--
By type of borrower							
Utility	675	734	772	1,060	450	--	--
Industrial	874	707	452	345	1,200	--	--
Other	655	725	630	895	750	--	--
Privately placed bonds	1,317	1,026	1,096	1,200	1,000	900	900
Stocks	924	872	847	900	600	600	600
By type of borrower							
Utility	575	590	550	650	400	--	--
Industrial	282	198	207	125	175	--	--
Other	67	84	90	125	25	--	--
Foreign securities—Total	852	443	777	1,125	1,126	--	--
Publicly offered <sup>3/</sup>	520	286	600	850	935	200	300
Privately placed	332	157	177	275	191	--	--
State and local gov't. securities--Total	4,756	5,152	7,438	7,913	4,400	4,500	4,800
Long-term	2,932	3,565	4,522	5,700	3,100	2,900	3,000
Short-term	1,824	1,587	2,916	2,213	1,300	1,600	1,800
	<u>Net Offerings</u>						
U.S. Treasury	4,850	4,703	-1,717	-300	685	\$ 993	600
Sponsored Federal agencies	361	734	561	810	29	85	1,440

<sup>1/</sup> Bonds categorized according to Moody's bond ratings.

<sup>2/</sup> Includes issues not rated by Moody's.

<sup>3/</sup> Classified by original offering date.

e/ Estimated.

f/ Forecast.

Second quarter imports rose strongly with the pickup in the U.S. economy; the increase was about evenly split between oil and non-oil. The rise in non-oil imports was spread over a broad range of commodities with some of the larger increases coming in industrial supplies. Nearly all of the 14 per cent rise in industrial supplies was in volume; steel accounted for about one-third of that rise (mostly from the EEC); another large part of the increase was nonferrous metals. Foreign car imports were up slightly in the second quarter but imports, throughout the quarter, were less than the record sales.

The volume of oil imports increased by 5 per cent to 9.8 million barrels per day in the second quarter while the price rose 3 per cent to an average \$13.37 per barrel. A large part of the increase in petroleum imports in the second quarter was probably due to stock building in anticipation of the July 1 OPEC price increase. At the end of June 1977

	<u>Petroleum &amp; Products</u> (millions of barrels)						
	1973	1973	1974	1975	1976	1977-Q1	1977-Q2
Imports		2493.0	2412.7	2368.9	2851.1	838.8	889.1
U.S. Production	4172.4	3997.9	3834.3	3780.0	905.1 <sup>1/</sup>	891.0 <sup>1/</sup>	
Stocks	850.6	893.9	941.6	948.0 <sup>2/</sup>	915.5 <sup>2/</sup>	1005.8 <sup>2/</sup>	

<sup>1/</sup> Forecast

<sup>2/</sup> After 1975 data include crude oil in pipelines between ports and refineries, raising the stocks level by about 13-18 million barrels.