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Table a1

Gross product, implicit price deflator and current account balance

	US	Japan	Germany	France	UK	Italy	Canada
Real GNP (1)							
<i>(% changes on previous period; seasonally adjusted data)</i>							
1980	-0.2	4.3	1.5	1.0	-2.3	3.9	1.5
1981	1.9	3.7	—	0.2	-1.3	0.2	3.7
1982	-2.5	3.1	-1.0	2.0	1.3	-0.5	-3.3
1983	3.6	3.2	1.5	0.7	3.6	-0.2	3.1
1984	6.4	5.1	3.0	1.6	2.0	2.8	5.5
1985	2.7	4.6	2.4	1.3	3.1	2.3	4.0
1985 — 1st qtr.....	0.8	0.4	-0.8	-0.2	1.0	0.3	0.8
2nd "	0.6	1.4	1.7	0.9	1.1	1.3	0.4
3rd "	1.0	0.7	1.7	1.0	-0.1	0.6	0.8
4th "	0.5	1.4	-0.1	0.6	0.8	-0.2	1.8
1986 — 1st qtr.....	0.9	-0.5	-1.7	0.1	1.1	-0.3	0.5
2nd "	0.2	0.9	2.0	1.1	0.5	2.8	0.8
GNP deflator (1)							
<i>(% changes on previous period; seasonally adjusted data)</i>							
1980	9.1	3.8	4.8	11.8	19.9	20.8	10.6
1981	9.6	3.2	4.0	12.0	11.8	18.3	10.8
1982	6.5	1.8	4.4	12.0	7.3	17.8	8.9
1983	3.9	0.8	3.2	9.4	5.1	14.9	4.9
1984	3.9	1.3	1.9	7.0	4.0	10.8	3.6
1985	3.3	1.6	2.1	6.1	6.0	8.8	3.4
1985 — 1st qtr.....	0.9	0.7	0.8	1.3	1.9	2.7	1.0
2nd "	0.9	0.2	-0.3	2.0	1.1	2.8	1.2
3rd "	0.6	0.6	1.3	1.9	1.7	2.0	1.2
4th "	0.9	0.4	0.6	0.6	2.4	1.6	0.4
1986 — 1st qtr.....	0.5	0.6	1.4	1.1	0.5	2.3	0.4
2nd "	0.6	....	....	....	....	2.1	....
Current account balance (2)							
<i>(billions of dollars)</i>							
1980	1.9	-10.7	-15.9	-4.2	7.5	-9.7	-1.0
1981	6.3	4.8	-5.0	-4.8	13.1	-8.2	-5.1
1982	-9.1	6.8	3.9	-12.1	6.9	-5.5	2.1
1983	-46.6	20.8	4.2	-5.2	4.7	0.8	1.4
1984	-106.5	35.0	6.8	-0.9	1.9	-2.9	1.9
1985	-117.7	49.2	13.9	0.9	5.3	-4.2	-1.9
1985 — 1st qtr.....	-26.1	6.8	1.5	-1.7	-0.8	-1.4	-0.7
2nd "	-29.4	13.3	3.0	1.1	1.3	-2.4	-0.3
3rd "	-28.5	13.1	2.0	—	2.1	0.2	-0.6
4th "	-33.7	16.0	7.4	1.5	2.7	-0.6	-0.3
1986 — 1st qtr.....	-34.0	12.7	6.9	-0.4	0.2	-1.8	-2.0
2nd "	-34.7	23.2	8.2	1.0	....	0.6	-1.3

Sources: National bulletins, OECD and IMF.

(1) GNP for the US, Japan, Germany and Canada; "marchand" GDP for France; GDP for the UK and Italy. — (2) Seasonally adjusted data for the US and Italy.

Table a2

Industrial production

(% changes on previous period; seasonally adjusted data)

	US	Japan	Germany	France	UK	Italy	Canada
1980	-1.9	4.6	—	—	-6.5	5.5	-1.5
1981	2.2	1.0	-1.5	-1.0	-3.4	-1.6	0.9
1982	-7.1	0.4	-2.9	-2.0	1.9	-3.1	-10.7
1983	6.0	3.6	0.7	1.0	3.6	-3.2	6.0
1984	11.5	11.0	3.4	2.0	1.3	3.4	8.5
1985	2.2	4.5	5.4	—	4.7	1.2	4.2
1984 — 2nd qtr.	1.8	2.5	-4.0	-3.0	-1.8	2.2	0.9
3rd "	1.6	1.7	6.3	2.0	0.2	1.8	3.0
4th "	-0.2	2.6	1.0	—	1.3	-0.8	-0.1
1985 — 1st qtr.	0.5	-0.3	1.0	-1.0	2.6	-0.1	0.2
2nd "	0.3	2.2	1.0	—	2.3	1.0	1.2
3rd "	0.5	—	1.9	3.0	-0.6	-1.0	2.2
4th "	0.5	-0.8	—	—	—	0.7	1.5
1986 — 1st qtr.	0.1	0.1	—	-2.9	0.8	2.0	-0.3
2nd "	-0.7	0.2	0.9	....	-0.7	0.5	....
1985 — July	-0.2	1.6	2.9	3.0	0.1	-2.3	1.5
Aug.	0.9	-1.1	-2.8	—	0.4	0.8	—
Sept.	-0.1	-0.7	—	-2.0	1.1	0.4	-0.1
Oct.	-0.6	0.2	2.9	1.0	-0.8	-0.8	0.9
Nov.	0.9	-0.4	—	3.0	1.2	2.1	0.8
Dec.	0.8	0.2	-4.6	-4.8	-2.3	-1.1	-0.1
1986 — Jan.	0.3	—	2.9	—	1.0	1.3	0.2
Feb.	-0.9	0.4	—	1.0	1.4	0.2	0.6
Mar.	-1.0	-0.5	-0.9	—	-0.4	2.0	-3.1
Apr.	0.8	0.1	3.8	4.0	0.7	-0.4	3.1
May.	-0.6	0.3	-3.7	-5.8	-1.8	-1.8	-2.1
June	-0.3	0.2	1.9	3.1	-1.2	2.3	....
July	-0.1	-0.3	1.4	....	....	-0.9	....

Sources: National bulletins and OECD.

Table a3

Consumer prices

(% changes on corresponding period)

	US	Japan	Germany	France	UK	Italy	Canada
1980	13.5	8.0	5.5	13.5	18.3	21.2	10.1
1981	10.4	4.9	6.3	13.4	11.9	17.8	12.5
1982	6.1	2.7	5.3	11.8	8.5	16.5	10.8
1983	3.2	1.9	3.3	9.6	4.7	14.7	5.9
1984	4.3	2.2	2.4	7.4	4.7	10.8	4.3
1985	3.5	2.1	2.2	5.8	6.3	9.2	4.0
1984 — 2nd qtr.	4.3	2.1	2.8	7.8	4.6	11.4	4.6
3rd "	4.2	2.0	2.0	7.3	4.7	10.5	3.8
4th "	4.1	2.4	2.1	6.8	5.2	9.4	3.8
1985 — 1st qtr.	3.5	2.0	2.3	6.5	5.9	9.3	3.7
2nd "	3.7	2.1	2.5	6.4	7.3	9.4	4.0
3rd "	3.4	2.2	2.2	5.6	6.6	9.1	4.1
4th "	3.5	1.9	1.8	4.8	5.5	8.9	4.2
1986 — 1st qtr.	3.1	1.4	0.7	3.6	4.9	7.5	4.2
2nd "	1.6	0.9	-0.1	2.4	2.7	6.1	3.8
1985 — July	3.6	2.4	2.3	6.1	7.4	9.4	3.8
Aug.	3.3	2.5	2.1	5.6	6.5	9.1	4.1
Sept.	3.2	1.9	2.2	5.3	6.0	8.8	4.2
Oct.	3.2	2.1	1.8	4.9	5.5	8.9	4.3
Nov.	3.6	1.9	1.8	4.8	5.4	8.9	4.0
Dec.	3.7	1.6	1.8	4.7	5.6	8.8	4.4
1986 — Jan.	3.9	1.4	1.3	4.2	5.6	8.2	4.2
Feb.	3.2	1.8	0.7	3.4	5.1	7.3	4.2
Mar.	2.2	1.1	0.2	3.0	4.3	7.0	4.1
Apr.	1.5	0.9	-0.1	2.6	3.1	6.4	3.8
May	1.5	1.1	-0.2	2.3	2.7	6.1	4.0
June	1.8	0.6	-0.2	2.3	2.4	5.8	3.7
July	1.6	0.1	-0.4	2.0	2.2	....	4.1
Aug.	1.6	0.1	-0.4	2.0	....	....	4.3

Sources: National bulletins and OECD.

Table a4

Wholesale prices
(% changes on corresponding period)

	US	Japan	Germany (1)	France (1)	UK (1)	Italy	Canada (1)
1980	13.6	17.6	7.1	8.7	14.0	20.0	13.4
1981	9.0	1.0	6.0	13.0	9.5	16.6	10.2
1982	1.8	2.0	4.8	8.8	7.8	13.9	6.7
1983	1.8	-1.9	1.5	11.4	5.5	9.7	3.5
1984	2.7	—	2.8	13.1	6.1	10.4	4.5
1985	-0.9	-1.0	2.0	3.9	5.5	7.3	2.7
1984 — 2nd qtr.	3.6	-1.0	3.1	14.1	6.3	11.5	4.6
3rd "	2.7	—	2.7	12.1	6.2	10.3	4.4
4th "	0.9	1.0	2.5	10.3	6.1	8.8	4.1
1985 — 1st qtr.	—	1.0	2.7	8.7	5.9	8.4	3.6
2nd "	-0.9	—	2.6	6.5	5.6	8.3	2.8
3rd "	-1.7	-2.0	2.0	3.2	5.6	6.9	2.0
4th "	—	-4.0	0.9	-1.1	5.1	5.9	2.6
1986 — 1st qtr.	-1.7	-5.9	-1.3	....	5.0	2.5	2.3
2nd "	-3.5	-9.0	-3.0	....	4.5	-1.4	0.4
1985 — July	-0.9	-1.0	2.2	3.2	5.6	7.5	2.0
Aug.	-1.7	-2.0	2.0	3.2	5.7	6.9	1.9
Sept.	-0.9	-2.0	1.8	0.6	5.5	6.4	2.2
Oct.	—	-3.0	1.1	-0.6	5.1	5.9	2.5
Nov.	-0.9	-4.0	1.1	-1.3	5.2	5.8	2.4
Dec.	—	-4.0	0.6	-1.8	5.2	5.9	2.7
1986 — Jan.	—	-5.0	-0.3	....	5.1	4.8	2.9
Feb.	-1.7	-5.9	-1.4	....	4.9	2.5	2.6
Mar.	-2.6	-7.9	-2.0	....	4.9	0.3	1.5
Apr.	-3.5	-8.9	-2.6	....	4.5	-0.8	0.9
May	-3.5	-9.9	-3.2	....	4.6	-1.8	—
June	-3.5	-10.0	-3.2	....	4.5	-1.8	0.2
July	-3.5	-11.0	-3.8	....	4.4	-2.2	0.2
Aug.	-1.8	-11.2	....	....	4.3	-2.1	0.6

Sources: National bulletins and OECD.
(1) Producer prices of manufactures.

Table a5

Short-term interest rates

	US	Japan	Germany	France	UK	Italy	Canada
Official reference rates (1) <i>(end-of-period data)</i>							
1980 — Dec.	13.0	7.2	7.5	9.5	14.0	16.5	17.3
1981 — Dec.	12.0	5.5	7.5	9.5	14.5	19.0	14.7
1982 — Dec.	8.5	5.5	5.0	9.5	10.1	18.0	10.1
1983 — Dec.	8.5	5.0	4.0	9.5	9.0	17.0	10.0
1984 — Dec.	8.0	5.0	4.5	9.5	9.6	16.5	10.2
1985 — Aug.	7.5	5.0	4.0	9.5	11.5	15.5	9.2
Sept.	7.5	5.0	4.0	9.5	11.5	15.5	9.3
Oct.	7.5	5.0	4.0	9.5	11.5	15.5	8.8
Nov.	7.5	5.0	4.0	9.5	11.5	15.0	9.1
Dec.	7.5	5.0	4.0	9.5	11.5	15.0	9.5
1986 — Jan.	7.5	4.5	4.0	9.5	12.5	15.0	10.8
Feb.	7.5	4.5	4.0	9.5	12.5	15.0	11.8
Mar.	7.0	4.0	3.5	9.5	11.5	14.0	10.4
Apr.	6.5	3.5	3.5	9.5	10.5	13.0	9.3
May	6.5	3.5	3.5	9.5	10.0	12.0	8.6
June	6.5	3.5	3.5	9.5	10.0	12.0	8.8
July	6.0	3.5	3.5	9.5	10.0	12.0	....
Aug.	5.5	3.5	3.5	9.5	10.0	12.0	....
Money market rates (2) <i>(monthly averages)</i>							
1980 — Dec.	18.9	9.5	10.2	10.9	13.1	17.0	17.0
1981 — Dec.	12.4	6.7	10.8	15.5	14.5	21.4	14.4
1982 — Dec.	9.0	6.9	6.6	12.9	9.9	19.1	9.8
1983 — Dec.	9.5	6.4	6.5	12.3	8.9	17.0	9.7
1984 — Dec.	8.4	6.4	5.8	11.0	9.1	14.7	9.8
1985 — Aug.	7.9	6.2	4.8	9.7	11.0	14.0	8.9
Sept.	7.9	6.4	4.7	9.6	11.1	13.8	8.7
Oct.	8.0	6.5	4.8	9.3	11.0	13.3	8.5
Nov.	8.0	7.3	4.8	9.0	11.1	13.2	8.8
Dec.	8.3	8.0	4.8	9.0	11.1	13.1	9.2
1986 — Jan.	8.1	6.8	4.7	8.8	11.9	13.7	10.5
Feb.	7.9	5.8	4.5	8.8	12.0	13.6	11.5
Mar.	7.5	5.5	4.5	8.5	11.1	13.2	10.2
Apr.	7.0	4.7	4.5	8.2	10.0	12.4	9.0
May	6.8	4.2	4.6	7.5	9.7	11.2	8.3
June	6.9	4.4	4.6	7.2	9.3	10.8	8.6
July	6.6	4.6	4.6	7.2	9.5	10.7	....
Aug.	6.2	4.6	4.6	7.0	9.4	10.4	....

Sources: National bulletins and IMF.

(1) UK: base rate; all other countries: discount rate. — (2) US: Federal funds rate; Japan: call-money rate; Germany: 3-month interbank rate; France: call-money rate; UK: 3-month Treasury bill rate; Italy: auction rate on 6-month Treasury bills; Canada: end-of-period rate on 3-month Treasury bills.

Table a6

Long-term interest rates and share price indices

(monthly averages)

	US	Japan	Germany	France	UK	Italy	Canada
Bond rates (1)							
1980 — Dec.	12.5	9.4	8.9	13.7	13.7	16.2	12.7
1981 — Dec.	13.7	7.9	9.7	16.0	15.7	21.3	15.3
1982 — Dec.	10.6	7.5	7.9	14.8	11.3	19.6	11.7
1983 — Dec.	12.0	6.9	8.2	13.3	10.4	17.7	12.0
1984 — Dec.	11.6	6.3	7.0	11.8	10.5	14.5	11.7
1985 — Aug.	10.7	6.1	6.4	10.8	10.4	14.1	10.8
Sept.	10.8	5.9	6.3	10.9	10.4	13.8	11.0
Oct.	10.7	6.7	6.5	10.7	10.2	13.8	10.7
Nov.	10.2	6.4	6.6	10.5	10.4	13.7	10.3
Dec.	9.7	5.8	6.5	10.5	10.5	13.7	10.0
1986 — Jan.	9.6	5.8	6.3	10.3	10.8	13.5	10.5
Feb.	9.1	5.2	6.2	9.7	10.4	13.8	10.0
Mar.	8.1	4.7	5.9	8.7	9.4	13.4	9.5
Apr.	7.5	4.7	5.5	7.9	8.8	12.3	9.3
May	7.8	5.1	5.8	7.8	9.0	10.9	9.5
June	7.7	5.0	6.0	8.2	9.3	10.9	9.4
July	7.3	5.1	5.8	7.8	9.4	11.1	....
Aug.	7.3	4.8	5.7	7.7	9.5	10.8	....
Share price indices (1975=100)							
1980 — Dec.	157.1	157.0	104.9	154.4	219.9	137.8	226.9
1981 — Dec.	145.3	181.6	106.5	125.8	232.9	138.9	195.4
1982 — Dec.	163.6	187.1	114.3	137.8	285.0	131.0	195.8
1983 — Dec.	193.1	227.6	160.3	207.6	350.0	161.1	255.2
1984 — Dec.	193.2	277.2	173.4	247.6	436.4	187.8	240.0
1985 — Aug.	221.6	322.8	223.0	296.4	470.1	314.3	282.0
Sept.	216.3	325.0	240.7	297.3	474.8	328.2	263.2
Oct.	218.6	330.0	258.9	289.4	486.2	354.0	267.5
Nov.	232.4	322.8	273.0	322.8	514.3	376.3	285.7
Dec.	243.8	322.5	283.9	347.2	507.5	441.1	290.0
1986 — Jan.	244.7	332.5	314.0	376.2	510.5	484.2	284.3
Feb.	257.7	342.2	301.5	410.0	541.6	546.4	285.6
Mar.	272.5	370.8	313.0	443.2	592.0	685.6	304.7
Apr.	278.7	396.2	333.6	517.3	613.4	819.5	307.9
May	279.9	404.8	309.4	532.6	595.7	924.4	312.2
June	289.1	427.9	300.1	477.4	599.8	773.1	308.6
July	283.2	447.4	282.3	461.3	593.9	786.1	....
Aug.	285.6	476.1	303.5	530.8	588.7	896.9	....

Sources: National bulletins and IMF.
(1) Rates on government bonds.

Table a7

Interest rates and US dollar premium/discount on international markets

(end-of-period data)

	US dollar	Japanese yen	Deutsche- mark	Pound sterling	US dollar	Japanese yen	Deutsche- mark	Pound sterling
Rates on 3-month Eurodeposits								
				Rates on 12-month Eurodeposits				
1980 — Dec.	17.55	9.25	8.87	14.75	14.87	9.37	8.93	14.00
1981 — Dec.	13.75	6.12	10.50	15.69	14.75	6.87	10.25	15.37
1982 — Dec.	9.19	6.75	5.88	10.44	9.63	6.81	6.00	10.31
1983 — Dec.	9.81	6.31	5.88	9.31	10.38	6.44	6.38	9.81
1984 — Dec.	8.63	6.19	5.50	9.88	9.81	6.13	5.56	10.19
1985 — Dec.	7.88	6.56	4.75	11.81	7.94	6.38	4.81	11.69
1986 — Jan.	7.94	6.13	4.57	12.81	8.13	6.00	4.63	12.63
Feb.	7.75	5.88	4.44	12.31	7.75	6.56	4.38	11.69
Mar.	7.31	5.25	4.44	11.31	7.25	5.06	4.44	10.25
Apr.	6.75	4.81	4.50	10.38	6.81	4.69	4.44	9.50
May	7.00	4.75	4.56	9.81	7.25	4.88	4.75	9.44
June	6.75	4.88	4.50	9.81	6.81	4.63	4.63	9.63
July	6.38	4.75	4.56	9.94	6.50	4.69	4.63	9.94
Aug.	5.56	4.75	4.31	9.81	5.69	4.63	4.31	9.56
Sept.	6.06	4.94	4.56	10.56	6.25	4.84	4.69	10.88
3-month US dollar premium/discount				12-month US dollar premium/discount				
1980 — Dec.		8.30	8.68	2.80		5.50	5.94	0.87
1981 — Dec.		7.63	3.25	-1.94		7.88	4.50	-0.62
1982 — Dec.		2.44	3.31	-1.25		2.82	3.63	-0.68
1983 — Dec.		3.50	3.93	0.50		3.94	4.00	0.57
1984 — Dec.		2.44	3.13	-1.25		3.68	4.25	-0.38
1985 — Dec.		1.32	3.13	-3.93		1.56	3.13	-3.75
1986 — Jan.		1.81	3.37	-4.87		2.13	3.50	-4.50
Feb.		1.87	3.31	-4.56		1.19	3.37	-3.94
Mar.		2.06	2.87	-4.00		2.19	2.81	-3.00
Apr.		1.94	2.25	-3.63		2.12	2.37	-2.69
May		2.25	2.44	-2.81		2.37	2.50	-2.19
June		1.87	2.25	-3.06		2.18	2.18	-2.82
July		1.63	1.82	-3.56		1.81	1.87	-3.44
Aug.		0.81	1.25	-4.25		1.06	1.38	-3.87
Sept.		1.12	1.50	-4.50		1.41	1.56	-4.63

Source: Morgan Guaranty, *World Financial Markets*.

Table a8

Lira exchange rates and the price of gold

(period average)

	Lire per unit of currency							Gold price (dollars per ounce) (1)	
	US dollar	Japanese yen	Deutsche- mark	French franc	Pound sterling	Swiss franc	SDR		ECU
1980	855.51	3.8031	471.08	202.64	1,992.0	510.85	1,113.5	1,189.2	589.50
1981	1,138.0	5.1567	502.91	209.18	2,286.7	580.30	1,341.9	1,263.4	397.50
1982	1,353.6	5.4382	557.26	206.08	2,362.0	666.47	1,494.4	1,323.7	456.90
1983	1,519.2	6.3995	594.53	199.43	2,301.7	722.77	1,624.0	1,349.7	381.50
1984	1,756.5	7.3905	617.27	201.08	2,339.8	747.54	1,800.4	1,380.9	308.30
1985	1,909.7	8.0240	650.26	213.08	2,462.5	780.26	1,931.4	1,442.1	326.15
1984 — 3rd qtr. ..	1,797.4	7.3831	616.26	200.81	2,332.3	736.22	1,819.1	1,379.0	343.75
4th " ..	1,809.2	7.6843	619.20	202.00	2,301.0	751.21	1,879.4	1,380.9	308.30
1985 — 1st qtr. ..	2,021.5	7.8515	620.96	203.12	2,253.9	733.96	1,954.8	1,381.6	329.25
2nd " ..	1,970.5	7.8587	638.01	209.20	2,474.1	759.60	1,955.4	1,430.4	317.75
3rd " ..	1,896.6	7.9333	664.06	217.77	2,602.1	805.63	1,948.2	1,483.6	325.75
4th " ..	1,751.7	8.4526	677.37	222.00	2,515.0	820.74	1,888.8	1,494.1	327.00
1986 — 1st qtr. ..	1,599.6	8.5203	680.94	221.77	2,302.3	808.52	1,799.4	1,476.1	344.00
2nd " ..	1,538.9	9.0712	685.67	215.56	2,321.9	825.61	1,786.7	1,475.7	346.75
3rd " ..	1,436.9	9.2194	688.50	211.85	2,141.3	851.35	1,728.3	1,454.4	423.20
1985 — Aug.	1,871.4	7.8896	670.45	219.56	2,593.1	816.34	1,933.9	1,493.1	335.25
Sept.	1,902.3	8.0464	670.33	219.73	2,595.2	814.98	1,956.1	1,492.5	325.75
Oct.	1,785.4	8.3121	675.04	221.32	2,538.1	823.29	1,901.7	1,492.9	325.10
Nov.	1,751.2	8.6050	675.58	221.71	2,522.3	823.23	1,891.4	1,492.5	325.30
Dec.	1,713.4	8.4619	681.84	223.07	2,480.9	815.31	1,867.2	1,497.2	327.00
1986 — Jan.	1,665.3	8.3237	681.86	222.26	2,372.0	805.27	1,828.3	1,484.9	350.50
Feb.	1,587.9	8.6071	680.55	221.77	2,268.7	812.35	1,792.9	1,472.4	338.15
Mar.	1,542.3	8.6400	680.36	221.25	2,262.7	818.10	1,771.1	1,470.6	344.00
Apr.	1,556.9	8.8883	684.81	216.13	2,329.3	818.55	1,790.5	1,476.1	345.75
May	1,528.7	9.1655	685.94	215.29	2,325.5	824.87	1,786.4	1,476.0	343.20
June	1,531.5	9.1549	686.23	215.28	2,310.8	833.45	1,783.6	1,475.1	346.75
July	1,478.5	9.3234	686.58	213.35	2,232.2	847.04	1,758.4	1,463.9	357.50
Aug.	1,420.8	9.2217	688.62	211.29	2,110.9	854.96	1,717.0	1,450.5	384.70
Sept.	1,408.2	9.1086	690.41	210.79	2,073.9	852.57	1,704.6	1,448.1	423.20

(1) End-of-period data.

Table a9

Nominal effective exchange rates (1)

(indices, 1980 = 100)

	US	Canada	Japan	Germany	France	UK	Italy	Switzerland
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	108.9	100.3	113.1	96.8	94.0	102.2	90.7	102.6
1982	120.1	100.1	106.2	102.6	86.8	98.3	85.0	110.9
1983	123.1	101.5	116.3	106.5	80.5	91.1	82.0	115.8
1984	131.1	98.4	123.5	106.1	77.7	87.6	78.5	114.7
1985	135.4	93.7	126.0	106.2	78.4	87.1	74.2	113.6
1984 — 3rd qtr.	134.0	97.5	122.1	105.8	77.5	87.0	78.4	112.8
4th "	137.2	98.0	123.6	105.0	77.2	84.3	77.6	114.1
1985 — 1st qtr.	144.2	96.7	122.3	104.5	77.1	81.3	77.0	110.7
2nd "	140.0	94.4	121.9	105.1	77.7	88.1	75.0	111.5
3rd "	133.6	93.5	123.2	106.7	78.8	91.0	72.6	115.0
4th "	124.0	90.6	136.5	108.4	80.1	87.8	72.2	116.9
1986 — 1st qtr.	117.5	87.5	145.8	111.1	81.3	81.9	73.4	117.6
2nd "	111.5	87.7	157.9	111.9	78.7	82.7	73.6	120.0
3rd "	106.5	86.7	167.5	114.2	78.3	77.5	74.7	126.1
1985 — Aug.	132.1	93.6	123.0	107.3	79.1	90.3	72.2	116.2
Sept.	133.2	92.9	124.5	107.0	79.0	90.0	72.1	115.7
Oct.	126.1	91.7	132.8	108.0	79.8	88.5	72.2	117.3
Nov.	123.2	90.6	139.0	108.0	79.9	88.0	72.2	117.3
Dec.	122.4	89.2	138.3	109.3	80.5	86.8	72.1	116.2
1986 — Jan.	121.5	88.2	138.7	110.5	80.9	84.0	72.9	116.1
Feb.	116.6	87.3	147.9	111.2	81.5	80.8	73.5	118.4
Mar.	114.1	87.0	150.9	111.6	81.6	81.1	73.8	118.2
Apr.	113.2	87.8	153.8	111.8	78.9	82.9	73.5	118.8
May	110.4	88.1	160.0	111.9	78.5	82.8	73.6	119.8
June	110.9	87.3	160.0	112.0	78.6	82.3	73.6	121.1
July	107.8	87.3	166.1	112.8	78.3	80.2	74.1	124.1
Aug.	105.8	86.3	168.8	114.6	78.3	76.7	74.9	127.1
Sept.	105.7	86.4	167.8	115.3	78.3	75.6	75.1	127.1

(1) Weighted on the basis of shares in trade with the 14 leading countries. — For the method of calculation, see the "Note Metodologiche" section of the Appendix to Banca d'Italia, *Relazione Annuale sul 1983*.

Table a10

Real effective exchange rates (1)

(indices, 1980 = 100)

	US	Canada	Japan	Germany	France	UK	Italy	Switzerland
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	112.5	100.6	104.7	93.3	97.5	102.7	97.9	99.6
1982	121.2	103.1	94.0	96.4	94.3	100.0	97.9	103.6
1983	122.4	106.5	99.4	96.9	92.0	94.0	100.3	104.6
1984	128.6	105.8	101.8	94.4	91.7	91.8	101.7	102.3
1985	130.4	102.8	100.8	93.2	95.5	94.0	101.1	100.2
1984 — 2nd qtr.	125.3	104.8	103.0	95.3	91.9	93.0	101.8	102.4
3rd "	131.2	105.4	100.4	93.9	91.8	91.5	102.1	100.6
4th "	133.7	105.8	101.0	92.9	92.3	88.9	102.1	101.7
1985 — 1st qtr.	138.8	105.8	99.2	92.0	92.6	86.2	102.6	98.6
2nd "	134.9	103.1	97.7	92.1	94.4	94.9	101.0	98.8
3rd "	128.3	102.7	98.4	93.7	96.5	98.7	98.2	101.1
4th "	119.7	99.7	108.0	95.0	98.5	96.2	98.1	102.5
1986 — 1st qtr.	111.7	98.9	115.2	97.4	100.3	92.1	101.2	102.3
2nd "	104.9	99.9	124.2	97.8	98.8	95.9	101.9	103.5
1985 — June	134.1	103.1	97.6	92.1	94.6	96.2	101.2	98.8
July	129.8	103.3	97.9	92.9	95.9	100.2	98.6	99.9
Aug.	127.3	102.5	98.3	94.2	96.9	98.1	97.9	101.4
Sept.	127.8	102.2	99.1	93.9	96.5	98.0	98.0	101.9
Oct.	121.5	100.8	105.4	94.8	97.9	96.6	98.6	103.2
Nov.	119.1	99.7	109.6	94.6	98.3	96.4	98.7	102.9
Dec.	118.5	98.5	108.8	95.6	99.2	95.6	99.2	101.3
1986 — Jan.	116.9	98.4	109.4	96.6	99.7	93.1	100.7	101.4
Feb.	111.0	98.9	116.8	97.6	100.2	90.9	101.1	103.1
Mar.	107.4	99.4	119.3	98.0	101.1	92.3	101.8	102.5
Apr.	106.1	100.5	121.1	97.9	98.6	95.8	101.6	103.1
May	104.0	100.0	126.2	97.9	98.6	96.3	101.8	103.3
June (2)	104.7	99.2	125.2	97.7	99.2	95.7	102.2	104.2
July (2)	101.1	99.9	129.8	98.1	99.8	93.7	102.8	106.7
Aug. (2)	99.5	98.9	131.8	99.6	99.8	90.0	104.4	109.0

Source: Based on IMF, OECD and Istat data. For the method of calculation, see the *Note Metodologiche* section of the Appendix to Banca d'Italia, *Relazione Annuale sul 1983*.

(1) Based on wholesale prices of manufactures. The construction of an index of Italian producer prices including oil products, to improve comparability with the other countries, and the similar transformation of the OECD index for the Netherlands (Main Economic Indicators) have entailed a revision of the series shown in this table. — (2) Provisional and partly estimated data.

Table a11

Sources and uses of income

(% changes on previous period)

	SOURCES			USES					
	GDP	Imports	Total	Gross fixed investment			Household consumption	Other domestic uses	Exports
				Buildings	Equipment and vehicles	Total			
At 1970 prices									
1981	0.2	-5.3	-0.8	0.5	0.8	0.6	0.5	-14.7	5.2
1982	-0.5	1.5	-0.2	-3.2	-7.3	-5.2	0.5	2.2	0.4
1983	-0.2	-0.4	-0.2	-1.9	-6.1	-3.8	-0.3	-1.5	3.4
1984	2.8	9.2	4.0	-0.5	14.1	6.2	1.9	6.2	6.5
1985	2.3	9.4	3.6	-1.7	10.0	4.1	1.9	2.3	8.2
1984 — 1st qtr.	0.9	2.8	1.2	-0.1	3.8	1.7	1.0	5.0	-0.5
2nd "...	0.4	3.6	0.9	-1.3	5.6	2.0	0.3	4.6	-0.4
3rd "...	1.3	3.6	1.7	1.6	3.1	2.3	-0.1	0.9	6.6
4th "...	—	5.6	1.1	-1.5	5.9	2.2	0.3	2.9	1.1
1985 — 1st qtr.	0.3	1.1	0.4	-0.9	3.4	1.3	0.7	-4.4	2.2
2nd "...	1.3	-0.8	0.9	0.6	-0.3	0.1	0.8	4.2	-0.2
3rd "...	0.6	0.8	0.6	-1.5	-0.5	-1.0	0.7	-1.3	2.7
4th "...	-0.2	5.7	0.9	0.5	-1.5	-0.6	0.3	2.3	2.5
1986 — 1st qtr.	-0.3	2.9	0.3	-1.7	-1.6	-1.7	0.4	3.5	-0.3
2nd "...	2.8	-3.5	1.5	1.0	5.2	3.2	0.9	-2.1	4.1
Implicit price deflators									
1981	18.3	27.7	20.0	22.7	17.3	20.5	19.2	24.8	20.7
1982	17.8	11.6	16.6	18.0	13.5	16.4	17.1	16.1	15.7
1983	14.9	5.4	12.8	14.1	8.8	12.3	15.2	13.7	7.3
1984	10.8	11.0	11.0	11.4	8.4	9.0	11.1	13.1	10.4
1985	8.8	7.3	8.7	9.2	6.7	7.1	9.4	8.9	8.2
1984 — 1st qtr.	2.6	2.3	2.6	2.9	3.2	2.7	2.6	0.7	3.0
2nd "...	2.1	2.7	2.3	2.3	1.6	1.4	2.6	2.9	0.5
3rd "...	1.2	2.3	1.5	2.1	2.1	2.0	2.0	-0.8	2.1
4th "...	1.5	2.4	1.9	2.4	-0.1	0.7	2.0	1.6	2.3
1985 — 1st qtr.	2.7	3.9	3.0	2.8	1.0	1.6	2.7	6.0	3.5
2nd "...	2.8	1.9	2.5	2.1	3.7	2.9	2.6	1.8	2.1
3rd "...	2.0	-2.6	1.0	1.7	2.2	1.8	1.8	-0.8	0.7
4th "...	1.6	-1.7	1.0	1.0	1.5	1.4	1.8	1.0	-1.3
1986 — 1st qtr.	2.3	-6.0	0.5	-0.1	1.4	0.6	1.6	0.2	-2.5
2nd "...	2.1	-8.2	0.1	0.7	-0.4	-0.1	1.2	-0.3	-1.5

Source: Istat, seasonally adjusted data.

Table a12

Industrial production and business opinion indicators

(seasonally adjusted data (1))

	INDUSTRIAL PRODUCTION				ISCO BUSINESS OPINION INDICATORS				
	General index	Consumer goods	Investment goods	Intermediate goods	Changes in level of orders			Expected demand in 3-4 months	Stocks of finished goods vis-à-vis normal (2)
					Domestic	Foreign	Total		
	<i>(indices, 1980 = 100)</i>				<i>(average balance of monthly responses)</i>				
1981	98.4	97.4	103.4	97.4	-46.8	-42.0	-45.7	-12.5	16.6
1982	95.4	97.6	95.8	93.7	-53.6	-49.1	-52.6	-14.4	17.3
1983	92.3	94.2	92.6	90.9	-52.4	-45.9	-51.3	-7.6	13.8
1984	95.4	96.3	94.4	95.2	-27.0	-26.6	-24.6	7.5	8.4
1985	96.5	97.5	99.2	94.9	-22.5	-30.1	-20.8	8.2	7.7
1981 —1st qtr. ...	98.8	96.1	105.0	98.5	-47.3	-45.6	-46.4	-15.3	16.7
2nd " ...	99.9	98.2	107.1	98.7	-48.5	-44.7	-48.0	-9.9	18.7
3rd " ...	97.7	97.6	102.4	96.1	-45.5	-39.2	-41.9	-13.2	17.3
4th " ...	97.3	97.9	99.0	96.3	-45.9	-38.5	-46.7	-11.6	13.7
1982 —1st qtr. ...	98.7	98.8	101.3	97.7	-49.1	-43.3	-47.1	-8.4	15.7
2nd " ...	95.7	97.3	96.9	94.2	-50.4	-47.3	-50.4	-11.5	18.0
3rd " ...	94.8	97.4	94.3	93.2	-54.6	-53.0	-53.9	-15.5	19.7
4th " ...	92.4	97.1	90.8	89.8	-60.3	-53.1	-59.1	-22.3	16.0
1983 —1st qtr. ...	91.9	95.8	91.7	89.3	-59.0	-53.0	-58.6	-18.1	15.7
2nd " ...	90.9	93.4	90.5	89.4	-56.8	-46.9	-55.4	-10.8	19.0
3rd " ...	92.4	93.5	93.3	91.3	-50.9	-46.4	-48.5	-3.1	13.7
4th " ...	94.1	94.1	95.1	93.8	-43.1	-37.2	-42.4	1.5	7.0
1984 —1st qtr. ...	93.3	92.9	92.2	93.9	-33.5	-30.5	-30.9	6.6	10.7
2nd " ...	95.4	96.8	92.1	95.5	-27.9	-23.0	-25.2	8.0	6.7
3rd " ...	96.9	97.8	96.2	96.4	-25.3	-23.7	-23.8	6.8	9.0
4th " ...	96.2	97.6	97.1	94.9	-21.4	-29.1	-18.3	8.5	7.3
1985 —1st qtr. ...	96.1	96.7	98.5	94.9	-21.3	-29.6	-20.8	6.4	7.7
2nd " ...	97.2	98.2	99.6	95.6	-23.0	-30.6	-22.0	7.0	8.0
3rd " ...	95.9	97.1	97.8	94.5	-22.3	-29.3	-19.1	10.1	8.0
4th " ...	96.9	98.1	100.9	94.7	-23.4	-30.8	-21.3	9.5	7.0
1986 —1st qtr. ...	98.8	101.0	101.8	96.3	-26.6	-29.3	-23.5	10.1	8.0
2nd " ...	99.4	100.5	105.0	96.7	-16.4	-31.6	-20.4	13.0	7.3

Source: Based on Istat and Isco data.

(1) Industrial production data are also adjusted for trading-day variations. — (2) Raw data.

Table a13

Labour statistics

(seasonally adjusted data in thousands)

	MANUFACTURING INDUSTRY			THE ECONOMY (1)						
	Employment			Employment						
	Total	Employees	Employees excluding those on wage supplementation	Agriculture	Industry	Services	Total	Unemployment	Labour force	Unemployment rate %
1980	5,652	4,896	4,749	2,895	7,708	9,928	20,531	1,687	22,218	7.6
1981	5,568	4,802	4,503	2,690	7,630	10,201	20,521	1,944	22,465	8.7
1982	5,460	4,695	4,354	2,516	7,516	10,470	20,502	2,069	22,571	9.2
1983	5,301	4,546	4,134	2,525	7,321	10,727	20,573	2,302	22,874	10.1
1984	5,111	4,362	3,927	2,397	7,016	11,236	20,650	2,386	23,036	10.4
1985	5,009	4,263	3,893	2,304	6,884	11,587	20,774	2,500	23,274	10.7
1982 — 1st qtr.	5,519	4,752	4,448	2,537	7,594	10,432	20,563	2,025	22,588	9.0
2nd "	5,490	4,723	4,390	2,533	7,537	10,453	20,523	2,040	22,563	9.0
3rd "	5,437	4,672	4,318	2,506	7,480	10,454	20,440	2,086	22,526	9.3
4th "	5,394	4,633	4,260	2,487	7,454	10,541	20,482	2,126	22,608	9.4
1983 — 1st qtr.	5,361	4,607	4,208	2,494	7,397	10,659	20,550	2,232	22,782	9.8
2nd "	5,318	4,566	4,122	2,512	7,344	10,711	20,566	2,272	22,839	9.9
3rd "	5,284	4,532	4,129	2,554	7,308	10,700	20,563	2,300	22,862	10.1
4th "	5,241	4,480	4,077	2,539	7,233	10,840	20,612	2,402	23,014	10.4
1984 — 1st qtr.	5,181	4,421	4,017	2,470	7,116	10,997	20,584	2,422	23,005	10.5
2nd "	5,130	4,376	3,942	2,404	7,042	11,145	20,592	2,373	22,965	10.3
3rd "	5,089	4,340	3,878	2,381	6,969	11,360	20,711	2,363	23,074	10.2
4th "	5,045	4,313	3,871	2,332	6,938	11,443	20,713	2,387	23,100	10.3
1985 — 1st qtr.	5,004	4,282	3,849	2,293	6,933	11,472	20,698	2,392	23,090	10.4
2nd "	4,998	4,257	3,873	2,309	6,884	11,581	20,774	2,447	23,221	10.5
3rd "	5,016	4,259	3,923	2,300	6,858	11,628	20,786	2,551	23,337	10.9
4th "	5,020	4,256	3,928	2,313	6,859	11,667	20,839	2,610	23,448	11.1
1986 — 1st qtr.	4,995	4,234	3,896	2,277	6,864	11,731	20,872	2,657	23,529	11.3
2nd "	4,970	4,213	3,871	....	....	....	....	....	....	....

Source: Based on Istat data. For manufacturing industry, national accounts data.

(1) The annual data are the averages of the raw quarterly data and therefore do not necessarily coincide with the annual averages of the seasonally adjusted data.

Table a14

Productivity and labour costs in manufacturing industry

(% changes on corresponding period)

	Productivity			Gross wages and salaries per employee		Labour costs	
	Hourly	Per worker		Including employees on wage supplementation	Excluding employees on wage supplementation	Per employee including employees on wage supplementation	Per unit of output
		Including employees on wage supplementation	Excluding employees on wage supplementation				
1980	5.6	5.7	6.1	20.6	21.2	19.3	12.8
1981	3.1	0.6	3.5	21.3	25.4	20.1	19.5
1982	1.7	-0.5	0.5	15.8	17.1	17.9	18.4
1983	2.3	0.8	2.4	12.9	15.1	14.7	13.8
1984	5.0	7.6	8.4	11.4	12.5	11.1	3.3
1985	2.7	3.9	2.6	10.5	8.8	11.4	7.3
1982 —1st qtr.	2.3	2.2	3.1	19.9	21.1	21.1	18.6
2nd "	1.3	-1.2	-0.2	14.2	15.6	16.3	18.0
3rd "	2.5	-0.7	0.4	15.1	16.7	17.6	18.7
4th "	1.0	-2.0	-1.2	14.4	15.6	16.9	19.6
1983 —1st qtr.	3.0	-0.9	1.1	12.5	15.3	14.9	16.5
2nd "	1.5	-1.5	1.0	13.1	16.5	15.3	17.6
3rd "	1.6	2.0	3.2	14.1	15.8	15.7	13.7
4th "	2.8	3.6	4.5	11.8	13.0	12.9	9.1
1984 —1st qtr.	3.0	7.3	7.7	15.7	16.3	15.8	8.0
2nd "	5.5	7.6	7.8	12.3	12.6	12.0	4.2
3rd "	5.2	6.7	8.4	8.7	10.8	8.3	1.9
4th "	6.2	8.7	9.9	9.2	10.7	8.9	0.4
1985 —1st qtr.	4.6	3.9	4.9	9.3	10.5	9.9	5.9
2nd "	3.2	6.0	5.1	11.1	10.0	12.1	5.6
3rd "	3.0	4.6	1.9	10.2	6.9	11.4	6.0
4th "	-0.1	1.1	-1.3	11.2	8.1	12.3	10.7
1986 —1st qtr.	0.1	0.8	-1.2	9.4	6.9	10.4	9.2
2nd "	2.1	1.9	1.0	9.0	7.9	9.9	7.8

Source: Based on Istat data.

Table a15

Costs, profits and prices in manufacturing industry (1)

(% changes on corresponding period)

	Total labour income	Gross profits	Value added at factor cost	Input value	Production value	Mark-up (% ratio to costs)	Output prices	Input prices
1980	19.5	31.8	23.9	28.1	25.9	24.2	18.7	20.7
1981	17.8	2.4	12.0	17.9	14.8	21.0	16.6	20.3
1982	15.3	15.7	15.4	9.7	12.5	21.7	16.5	14.5
1983	11.0	4.4	8.7	7.7	8.2	20.7	11.9	12.4
1984	6.7	23.7	12.3	17.0	14.6	22.8	10.6	13.0
1985	8.9	9.6	9.2	8.4	8.8	23.0	7.6	8.0
1982 — 1st qtr.	18.5	22.1	19.8	16.7	18.2	22.5	19.3	18.9
2nd "	14.2	20.5	16.4	9.2	12.9	23.1	17.1	14.2
3rd "	15.1	17.2	15.8	7.7	11.7	21.1	15.6	12.5
4th "	13.6	4.0	10.2	5.8	8.1	20.1	14.2	12.8
1983 — 1st qtr.	11.4	3.1	8.5	5.5	7.0	21.5	12.7	12.3
2nd "	11.5	-6.4	5.0	5.9	5.4	-20.0	11.8	13.4
3rd "	12.2	4.9	9.8	8.6	9.2	20.1	11.6	12.1
4th "	9.1	16.9	11.6	10.9	11.3	21.4	11.5	11.9
1984 — 1st qtr.	11.1	16.0	12.8	17.5	15.0	21.8	11.4	14.0
2nd "	7.3	30.0	14.6	17.0	15.8	23.0	11.6	12.6
3rd "	3.7	27.5	11.4	16.4	13.8	23.1	10.6	12.8
4th "	4.8	21.7	10.6	17.1	13.8	23.2	9.1	12.5
1985 — 1st qtr.	6.4	5.8	6.2	10.1	8.1	21.2	8.3	10.8
2nd "	9.0	9.8	9.3	11.8	10.5	22.8	8.2	10.5
3rd "	9.3	13.4	10.8	8.6	9.7	24.1	7.5	7.4
4th "	10.8	9.3	10.2	3.4	6.8	23.9	6.6	3.6
1986 — 1st qtr.	9.2	13.9	10.8	2.4	6.6	23.0	5.5	0.6
2nd "	8.8	15.5	11.3	1.4	6.4	25.2	3.4	-2.9

Source: Based on Istat data.

(1) Value added at factor cost is the sum of total labour income and gross profits. Production value is the sum of the value of inputs and value added. The mark-up (net of intersectoral transactions) is given by the ratio of production value to total costs (total labour income plus input value).

Table a16

Wholesale and consumer prices

(% changes on corresponding period)

	Wholesale prices				Consumer prices				Cost of living	Scala mobile index
	Consumer goods	Investment goods	Intermediate goods	Total	Food	Non-food products	Services	Total		
1980.....	17.1	18.3	22.9	20.0	15.6	28.1	20.6	21.2	21.1	18.2
1981.....	14.9	19.4	17.5	16.6	16.3	17.1	20.6	17.8	18.7	18.4
1982.....	14.8	14.8	12.9	13.9	16.4	15.8	17.5	16.5	16.4	16.0
1983.....	11.3	13.1	8.0	9.7	12.3	14.1	18.2	14.7	14.9	13.9
1984.....	9.8	9.8	10.9	10.4	9.1	10.4	13.3	10.8	10.6	11.1
1985.....	8.3	7.8	6.5	7.3	8.7	8.6	10.4	9.2	8.6	8.5
1984 — 1st qtr.	10.3	11.7	11.1	10.8	10.1	11.6	14.9	12.1	12.2	12.4
2nd "	10.8	10.4	12.3	11.5	10.2	10.8	13.6	11.4	11.3	12.0
3rd "	9.7	9.2	11.1	10.3	8.5	9.9	13.4	10.5	10.2	11.3
4th "	8.4	8.2	9.3	8.9	7.7	9.4	11.2	9.4	8.8	8.8
1985 — 1st qtr.	8.1	8.2	8.6	8.4	8.2	8.5	11.6	9.2	8.6	8.6
2nd "	9.0	8.1	7.8	8.3	8.5	9.0	10.9	9.5	8.8	8.7
3rd "	8.3	7.8	5.7	6.9	8.8	8.8	9.8	9.1	8.5	8.4
4th "	8.0	7.2	4.0	5.9	9.2	8.2	9.4	8.9	8.6	8.1
1986 — 1st qtr.	5.5	6.8	-0.7	2.5	7.7	6.0	9.2	7.5	7.6	6.6
2nd "	2.5	5.8	-6.0	-1.4	5.8	3.7	9.3	6.0	6.4	5.5
3rd "									5.9	
1985 — July	8.8	8.1	6.5	7.5	8.9	9.0	10.5	9.4	8.7	8.2
Aug.	8.3	8.0	5.5	6.9	8.9	8.8	9.7	9.1	8.6	8.2
Sept.	7.8	7.5	5.1	6.4	8.7	8.7	9.1	8.8	8.3	8.9
Oct.	8.0	7.4	3.9	5.9	9.4	8.2	9.3	8.9	8.5	8.5
Nov.	7.8	7.0	3.9	5.8	9.4	8.0	9.5	8.9	8.6	8.0
Dec.	8.1	7.2	4.1	5.9	8.8	8.5	9.4	8.8	8.6	7.8
1986 — Jan.	7.0	6.3	2.7	4.8	8.4	7.5	9.0	8.2	8.0	7.2
Feb.	5.4	7.1	-0.5	2.5	7.7	5.7	9.2	7.3	7.6	6.5
Mar.	4.3	6.8	-4.2	0.3	7.1	4.8	9.4	7.0	7.2	6.1
Apr.	3.2	5.8	-5.2	-0.8	6.2	4.1	9.4	6.4	6.6	5.3
May	2.4	5.7	-6.6	-1.8	5.8	3.8	9.2	6.1	6.4	5.7
June	1.9	5.8	-6.4	-1.8	5.3	3.3	9.3	5.7	6.3	5.7
July	2.0	5.6	-7.2	-2.2					5.9	5.9
Aug.	2.5	5.8	-7.5	-2.1					5.9	6.2
Sept.									5.8	

Source: Istat.

Table a17

Italy's real exchange rates (1)

(indices, 1980 = 100)

	with respect to:							13 industrial countries (3)
	Germany	France	UK	Belgium	Netherlands	US	EEC countries (2)	
1981	103.4	100.6	93.0	105.0	101.3	80.0	101.3	97.9
1982	101.2	104.1	95.0	115.2	97.3	74.2	102.1	97.9
1983	102.9	108.7	101.9	122.5	100.0	72.0	105.7	100.3
1984	106.4	110.6	104.2	127.7	104.9	67.2	108.8	101.7
1985	106.2	105.6	100.9	126.1	106.0	66.3	106.9	100.1
1984 — 1st qtr. .	104.6	110.7	101.7	127.0	103.3	69.4	107.6	101.0
2nd " .	105.6	110.4	103.4	127.5	104.3	69.7	108.3	101.8
3rd " .	107.2	110.7	104.6	127.8	105.5	65.9	109.3	102.1
4th " .	108.1	110.4	107.0	128.5	106.3	63.9	110.0	102.1
1985 — 1st qtr. .	109.3	110.6	110.1	129.2	107.2	61.5	111.0	102.6
2nd " .	108.0	107.4	100.9	127.8	107.0	63.9	108.2	101.0
3rd " .	104.2	102.8	94.8	123.8	104.3	66.8	104.1	98.2
4th " .	103.6	101.7	98.5	123.7	105.6	72.8	104.1	98.1
1986 — 1st qtr. .	103.9	102.2	105.8	124.9	110.8	81.0	105.6	101.2
2nd " .	104.1	104.0	102.5	125.2	113.6	85.5	106.1	101.9
1984 — July	105.2	103.7	93.7	124.8	105.2	65.8	104.8	98.6
Aug.	103.4	102.1	95.4	123.0	103.9	67.6	103.6	97.9
Sept.	103.8	102.6	95.5	123.6	103.7	67.1	103.9	98.0
Oct.	103.6	102.0	97.6	123.6	105.2	71.3	104.0	98.6
Nov.	103.8	101.6	98.1	123.3	105.3	72.4	104.0	98.7
Dec.	103.5	101.4	99.6	124.2	106.3	74.4	104.1	99.2
1986 — Jan.	104.1	102.4	103.9	125.1	109.5	77.1	105.5	100.7
Feb.	103.6	102.2	106.9	124.5	110.6	81.2	105.6	101.1
Mar.	103.9	102.0	106.4	125.0	112.2	84.8	105.8	101.8
Apr.	103.8	103.9	102.4	123.9	113.4	84.6	105.8	101.6
May	103.9	104.2	102.0	125.5	113.0	85.9	106.0	101.8
June (4) ..	104.5	103.9	103.0	126.0	114.3	85.9	106.4	102.2
July (4) ...	104.6	103.9	106.1	126.1	114.6	89.7	106.9	102.8
Aug. (4) ..	104.7	105.4	112.4	128.1	114.6	93.5	108.2	104.4

(1) Based on wholesale prices of manufactures. The construction of an index of Italian producer prices including oil products, to improve comparability with the other countries, and the similar transformation of the OECD index for the Netherlands (Main Economic Indicators) have entailed a revision of the series shown in this table. — (2) Germany, France, the UK, Belgium, the Netherlands, Ireland and Denmark. — (3) The seven EEC countries plus the US, Canada, Japan, Switzerland, Sweden and Austria. — (4) Provisional and partly estimated data.

Table a18

Balance of payments on a settlements basis (1)

(billions of lire)

	Goods (2)	Services and transfers			Total	Balance on current account	Non-bank capital flows plus errors and omissions	Bank capital flows (3)	Change in official reserves (3)
		Foreign travel	Income from capital	Other					
1980	-18,351	5,399	-973	3,780	8,206	-10,145	3,887	6,929	-671
1981	-14,017	6,693	-4,151	3,800	6,342	-7,675	9,208	-1,524	-9
1982	-17,189	8,928	-5,815	4,028	7,141	-10,048	7,527	-3,062	5,583
1983	-9,176	10,953	-6,418	5,347	9,882	706	3,087	4,995	-8,788
1984	-18,352	11,412	-7,554	7,240	11,098	-7,254	7,311	5,138	-5,195
1985 (4)	-18,711	12,362	-8,381	7,237	11,218	-7,493	-859	-5,301	13,653
1984 — Aug. ...	-35	1,322	-606	676	1,392	1,357	325	-655	-1,027
Sept. ...	-1,824	1,259	-793	745	1,211	-613	176	198	239
Oct. ...	-1,424	1,167	-864	696	999	-425	1,683	-626	-632
Nov. ...	-1,433	747	-536	632	843	-590	3,228	294	-2,932
Dec. ...	-2,372	652	-716	425	361	-2,011	-711	1,239	1,483
1985 — Jan. ...	-1,369	476	-863	1,261	874	-495	655	498	-658
Feb. ...	-2,411	488	-559	715	644	-1,767	172	173	1,422
Mar. ...	-3,257	740	-518	611	833	-2,424	-513	-905	3,842
Apr. ...	-2,248	872	-1,034	238	76	-2,172	-830	2,979	23
May ...	-1,139	1,193	-745	871	1,319	180	316	797	-1,293
June ...	-490	1,409	-770	415	1,054	564	571	649	-1,784
July ...	-981	1,906	-641	618	1,883	902	327	-1,466	237
Aug. ...	386	1,386	-617	860	1,629	2,015	-344	-2,092	421
Sept. ...	-1,839	1,430	-634	639	1,435	-404	-1,121	-940	2,465
Oct. ...	-1,569	1,108	-915	-66	127	-1,442	822	-1,179	1,799
Nov. ...	-1,247	702	-603	455	554	-693	-1,238	-689	2,620
Dec. ...	-2,546	652	-483	620	789	-1,757	324	-3,126	4,559
1986 — Jan. ...	-1,196	432	-758	257	-69	-1,265	-1,779	388	2,656
Feb. ...	-1,221	358	-475	136	19	-1,202	-376	2,274	-696
Mar. ...	-1,073	604	-741	288	151	-922	-1,152	2,928	-854
Apr. ...	-821	701	-920	303	84	-737	3,024	-1	-2,286
May ...	-143	1,132	-665	-104	363	220	1,335	2,181	-3,736
June ...	-313	1,241	-663	541	1,119	806	51	-631	-226
July ...								-39	-971
Aug. ...								-1,433	781

(1) Data for the last 3 months are provisional. — (2) Imports: cif; exports: fob. — (3) Adjusted for exchange rate variations and, in the case of official reserves, for the price of gold; a minus sign indicates an increase in net assets. — (4) Annual totals may not coincide with the sum of the monthly totals because of the provisional nature of the data.

Table a19

External position of BI-UIC (1)

		Short-term position						Medium and long-term position	Total official reserves (2)	
		Assets					Liabilities	Balance (2)		
		Gold	Convertible currencies	ECU	SDR	Reserve position in the IMF				
<i>(billions of lire)</i>										
1980	— Dec. ...	34,169	10,152	9,982	618	766	-272	55,415	-381	55,034
1981	— Dec. ...	34,791	11,657	10,684	940	881	-183	58,770	-759	58,011
1982	— Dec. ...	32,449	9,137	8,140	1,107	953	-144	51,642	-475	51,167
1983	— Dec. ...	43,399	17,587	13,153	1,094	1,642	-355	76,520	-483	76,037
1984	— Dec. ...	41,887	23,794	13,159	1,346	2,079	-263	82,002	-189	81,813
1985	— Sept. ...	41,091	19,979	13,260	1,719	2,059	-130	77,978	-450	77,528
	— Oct. ...	41,091	18,071	12,015	1,709	2,049	-72	74,863	-460	74,403
	— Nov. ...	41,091	15,327	12,120	1,731	1,970	-120	72,119	-466	71,653
	— Dec. ...	39,530	16,536	7,139	879	1,946	-205	68,825	-616	65,209
1986	— Jan. ...	39,530	13,673	6,260	847	1,840	-101	62,049	-639	61,410
	— Feb. ...	39,530	13,832	6,221	902	1,769	-123	62,131	-662	61,469
	— Mar. ...	36,595	12,444	8,796	929	1,821	-56	60,529	-686	59,843
	— Apr. ...	36,595	12,919	10,583	911	1,788	-206	62,590	-670	61,920
	— May ...	36,595	16,877	10,597	945	1,835	-135	66,714	-672	66,042
	— June ...	36,815	17,018	10,582	928	1,803	-190	66,956	-782	66,174
	— July ...	36,815	17,330	10,134	904	1,766	-128	66,821	-769	66,052
	— Aug. ...	36,815	16,411	10,102	916	1,761	-155	65,850	-789	65,061
	— Sept. ...	34,824	14,405	10,082	933	1,730	-299	61,675	-777	60,898
<i>(millions of dollars)</i>										
1980	— Dec. ...	36,722	10,910	10,728	664	823	-292	59,555	-409	59,146
1981	— Dec. ...	28,993	9,714	8,903	783	734	-152	48,975	-632	48,343
1982	— Dec. ...	23,685	6,669	5,942	808	696	-105	37,695	-347	37,348
1983	— Dec. ...	26,152	10,598	7,926	659	989	-214	46,110	-291	45,819
1984	— Dec. ...	21,637	12,291	6,797	695	1,074	-136	42,359	-98	42,261
1985	— Sept. ...	22,770	11,071	7,348	953	1,141	-72	43,210	-249	42,962
	— Oct. ...	22,770	10,227	6,799	967	1,160	-41	41,882	-260	41,622
	— Nov. ...	22,770	8,982	7,102	1,014	1,154	-70	40,952	-273	40,679
	— Dec. ...	23,558	9,885	4,254	524	1,160	-122	39,228	-367	38,861
1986	— Jan. ...	23,558	8,395	3,843	520	1,130	-62	37,384	-392	36,992
	— Feb. ...	23,558	9,158	4,119	597	1,171	-81	38,521	-438	38,083
	— Mar. ...	23,151	7,872	5,564	588	1,152	-35	38,292	-434	37,858
	— Apr. ...	23,151	8,607	7,051	607	1,191	-137	40,469	-446	40,023
	— May ...	23,151	10,650	6,687	596	1,158	-85	42,157	-423	41,734
	— June ...	24,365	11,263	7,004	614	1,193	-126	44,313	-517	43,796
	— July ...	24,365	12,042	7,042	628	1,227	-89	45,215	-534	44,681
	— Aug. ...	24,365	11,596	7,138	647	1,244	-109	44,882	-558	44,324
	— Sept. ...	24,954	10,322	7,225	668	1,240	-214	44,195	-556	43,639

(1) Data for the last 4 months are provisional. — (2) The dollar values may not coincide with the sum of the single components because of rounding.

Table a20

State sector borrowing requirement (1)

(billions of lire)

	Budget revenues			Budget disbursements			Deficit (—)	Other trans- actions (2)	Borrowing require- ment (—)	Borrowing requirement net of debt settlements in securities	of which: settle- ments of past debts in cash
	Fiscal	Other	Total	Current expendi- ture	Capital expendi- ture	Total					
1980	72,015	18,303	90,318	-110,697	-20,517	-131,214	-40,896	3,878	-37,018	-36,079	-193
1981	89,240	19,448	108,688	-131,662	-22,394	-154,056	-45,368	-7,925	-53,293	-49,613	-17
1982	114,668	40,515	155,183	-176,469	-35,439	-211,908	-56,725	-15,977	-72,702	-71,990	-1,298
1983	144,603	36,700	181,303	-203,258	-50,868	-254,126	-72,823	-15,434	-88,257	-88,257	—
1984	162,625	41,502	204,127	-248,302	-48,761	-297,063	-92,936	-2,451	-95,387	-95,387	—
1985	177,664	46,649	224,313	-283,423	-54,988	-338,411	-114,098	-8,718	-122,816	-112,413	-2,187
1984 — 1st qtr.	35,532	4,947	40,479	-49,794	-7,068	-56,862	-16,383	-2,040	-18,423	-18,423	—
2nd "	39,611	5,867	45,478	-54,026	-13,468	-67,494	-22,016	2,163	-19,853	-19,853	—
3rd "	34,211	12,918	47,129	-67,542	-8,696	-76,238	-29,109	3,726	-25,383	-25,383	—
4th "	53,271	17,770	71,041	-76,940	-19,529	-96,469	-25,428	-6,300	-31,728	-31,728	—
1985 — 1st qtr.	35,337	7,393	42,730	-59,499	-11,998	-71,497	-28,767	904	-27,863	-27,863	-981
2nd "	43,134	7,041	50,175	-73,682	-8,917	-82,599	-32,424	-403	-32,827	-25,791	-788
3rd "	42,002	7,325	49,327	-69,784	-13,706	-83,490	-34,163	1,444	-32,719	-29,780	-216
4th "	57,191	24,890	82,081	-80,458	-20,367	-100,825	-18,744	-10,664	-29,408	-28,979	-202
1986 — 1st qtr.	42,727	7,378	50,105	-62,845	-1,650	-64,495	-14,390	-11,952	-26,342	-26,342	-336
2nd "	55,143	11,116	66,259	-69,488	-14,814	-84,302	-18,043	-1,929	-19,972	-19,972	-78
3rd (3)	37,660	11,313	48,973	-87,125	-17,475	-104,600	-55,627	20,021	-35,606	-35,606	-128
1985 — Oct. ...	16,979	3,967	20,946	-16,984	-3,817	-20,801	145	-7,389	-7,244	-7,093	-164
Nov. ...	13,392	8,067	21,459	-30,922	-2,911	-33,833	-12,374	-1,556	-13,931	-13,931	—
Dec. ...	26,820	12,856	39,676	-32,552	-13,639	-46,191	-6,515	-1,719	-8,234	-7,956	-38
1986 — Jan. ...	15,550	2,483	18,033	-13,029	-258	-13,287	4,746	-5,776	-1,030	-1,030	-203
Feb. ...	13,623	2,250	15,873	-16,449	-212	-16,661	-788	-11,919	-12,707	-12,707	-95
Mar. ...	13,554	2,645	16,199	-33,367	-1,180	-34,547	-18,348	5,743	-12,605	-12,605	-38
Apr. ...	12,946	5,291	18,237	-23,786	-3,090	-26,876	-8,639	-5,367	-14,006	-14,006	-15
May ...	14,696	3,147	17,843	-29,291	-2,566	-31,857	-14,014	3,814	-10,200	-10,200	-3
June ...	27,501	2,678	30,179	-16,411	-9,158	-25,569	4,610	-376	4,234	4,234	-60
July ...	12,979	4,122	17,101	-25,837	-9,890	-35,727	-18,626	4,776	-13,850	-13,850	-77
Aug.(3)	13,712	2,979	16,691	-43,870	-5,039	-48,909	-32,218	24,374	-7,844	-7,844	-47
Sept.(3)	10,969	4,212	15,181	-17,418	-2,546	-19,964	-4,783	-9,129	-13,912	-13,912	-4

(1) Rounding may cause discrepancies in totals. — (2) Minor Treasury operations and those of the Deposits and Loans Fund, the autonomous government agencies and the Southern Italy Development Fund. — (3) Provisional and partly estimated data.

Table a21

Financing of the state sector borrowing requirement (1)

(billions of lire)

	Medium and long-term securities			BI-UIC financing other than securities purchases		PO deposits	Foreign loans	Other	Borrowing requirement	of which: creation of monetary base (2)
	Total	of which: floating rate Treasury credit certificates	Treasury bills	Total	of which: Treasury overdraft with B.I.					
1980	-1,553	2,691	25,500	10,236	8,944	2,195	787	-148	37,018	9,740
1981	7,354	2,816	33,783	6,734	6,186	2,591	2,515	316	53,293	14,233
1982	23,473	27,378	32,604	8,883	6,598	3,586	2,570	1,586	72,702	12,676
1983	69,315	66,652	11,071	-1,125	-8,622	4,937	1,259	2,800	88,257	4,514
1984	62,763	56,738	9,300	13,288	18,555	6,057	2,271	1,709	95,387	10,028
1985	93,196	78,567	13,181	3,689	6,340	9,268	2,937	545	122,816	27,518
1984 — 1st qtr.	19,562	16,913	-5,370	2,093	10,471	1,525	533	80	18,423	5,102
2nd "	17,158	15,939	6,597	-4,282	-4,663	47	-7	340	19,853	-3,850
3rd "	12,674	12,443	8,122	2,794	2,746	439	1,327	26	25,383	1,138
4th "	13,369	11,444	-49	12,683	10,000	4,046	418	1,262	31,728	7,639
1985 — 1st qtr.	23,272	19,445	-2,166	5,948	8,201	1,486	-685	8	27,863	10,135
2nd "	23,772	15,651	10,183	-2,172	-1,757	246	1,977	-1,178	32,827	-405
3rd "	20,905	20,745	10,353	-535	678	-7	911	1,091	32,719	3,538
4th "	25,247	22,727	-5,189	447	-782	7,543	735	624	29,408	14,249
1986 — 1st qtr.	17,909	11,346	-2,039	9,572	8,266	1,198	-91	-207	26,342	11,155
2nd "	31,667	19,889	400	-12,839	-10,806	188	395	161	19,972	-10,889
3rd " (3) ...	15,626	7,267	10,344	8,932	9,127	880	51	-228	35,606	2,774
1985 — Oct.	11,226	10,316	-2,602	-2,464	-3,016	358	42	684	7,243	5,441
Nov.	8,186	6,285	-1,921	7,318	6,808	613	-98	-167	13,931	5,786
Dec.	5,836	6,126	-666	-4,406	-4,575	6,572	792	107	8,234	3,022
1986 — Jan.	4,254	5,419	-4,581	-1,528	-2,579	2,645	-46	287	1,030	8,447
Feb.	6,423	2,888	290	6,856	5,036	-602	-40	-221	12,706	-734
Mar.	7,231	3,039	2,252	4,244	5,808	-844	-6	-273	12,605	3,443
Apr.	12,962	9,438	1,449	-308	-1,159	-371	83	191	14,006	-4,258
May	13,369	7,463	-16	-3,516	-1,946	58	316	-10	10,200	-3,227
June	5,336	2,988	-1,033	-9,016	-7,701	501	-3	-20	-4,234	-3,404
July	560	779	6,453	6,030	5,932	674	-6	138	13,850	3,211
Aug. (3)	6,386	2,278	1,079	342	-396	256	57	-276	7,844	-1,171
Sept. (3)	8,680	4,210	2,812	2,560	3,591	-50	-	-90	13,912	734

(1) Rounding may cause discrepancies in totals. — (2) The series has been adjusted for Bank of Italy sales of securities to banks in connection with advances granted under the Ministerial Decree of 27 September 1974. — (3) Provisional and partly estimated data.

Table a22

The domestic public debt (1)

(face value; billions of lire)

	Medium and long-term securities excluding BI portfolio	Treasury bills excluding BI portfolio	PO deposits	Lending by credit institutions	Other domestic debt	Sub-total	Borrowing from BI-UIC	Public sector total	of which: state sector
1979 — Dec. ..	52,008	43,905	30,853	16,680	1,563	145,010	43,255	188,265	173,123
1980 — Dec. ..	49,527	70,123	33,048	16,432	1,700	171,830	52,978	224,808	209,238
1981 — Dec. ..	55,802	98,357	35,639	18,420	1,779	209,996	66,555	276,552	261,178
1982 — Mar. ..	59,655	105,828	35,583	17,746	1,803	220,614	68,666	289,281	274,076
June ..	58,774	120,449	35,227	18,310	1,845	234,605	69,631	304,236	288,872
Sept. ..	70,552	132,245	35,010	19,662	1,899	259,368	69,055	328,423	312,826
Dec. ..	80,893	127,395	39,225	23,613	1,938	273,065	78,670	351,735	332,442
1983 — Mar. ..	91,447	123,316	39,737	23,271	1,979	279,751	85,052	364,802	345,835
June ..	110,738	133,400	39,644	24,272	2,019	310,073	75,961	386,034	366,922
Sept. ..	133,986	139,489	39,893	25,061	2,084	340,513	74,647	415,160	395,865
Dec. ..	149,832	137,772	44,162	29,312	2,147	363,226	79,631	442,856	421,095
1984 — Mar. ..	166,060	134,946	45,687	30,616	2,196	379,505	82,915	462,419	439,409
June ..	182,673	140,311	45,734	32,570	2,246	403,534	80,740	484,274	459,614
Sept. ..	194,354	150,098	46,173	34,314	2,290	427,229	83,208	510,437	484,023
Dec. ..	207,740	152,691	50,219	38,024	2,379	451,052	92,863	543,916	515,655
1985 — Mar. ..	230,765	147,367	51,705	38,837	2,429	471,103	102,991	574,094	545,002
June ..	251,252	159,769	51,951	37,357	2,434	502,763	102,664	605,427	576,649
Sept. ..	272,974	165,434	51,944	35,940	2,457	528,749	106,014	634,764	608,480
Dec. ..	294,567	150,814	59,487	35,925	2,450	543,243	120,286	663,529	638,366
1986 — Jan. ..	289,297	145,875	62,132	36,286	2,465	536,055	128,799	664,854	639,627
Feb. ..	299,202	150,405	61,530	35,439	2,452	549,028	128,098	677,126	652,538
Mar. ..	306,868	153,153	60,686	34,931	2,456	558,094	131,536	689,630	665,273
Apr. ..	322,970	155,715	60,315	35,257	2,457	576,714	127,127	703,840	679,349
May ..	334,974	156,890	60,372	35,031	2,403	589,670	123,976	713,646	689,425
June ..	336,205	154,377	60,874	34,776	2,404	588,636	120,596	709,232	685,244

(1) Rounding may cause discrepancies in totals.

Table a23

Monetary base (1)

(billions of lire)

		S O U R C E S						
		Treasury					Refinancing	Other sectors
		Foreign sector	Total	of which:		memorandum item: unused credit on Treasury current account		
				BI-UIC government securities	Treasury overdraft with BI			
1982	— Dec.	8,710	76,732	38,059	31,910	-2,290	3,103	-4,721
1983	— Dec.	17,550	81,244	43,614	23,288	13,469	3,100	-5,465
1984	— Dec.	22,691	91,271	40,245	41,842	1,282	2,882	-6,569
1985	— Sept.	18,019	104,540	50,232	48,965	1,777	4,852	-9,455
	— Oct.	16,219	109,981	58,139	45,949	4,815	3,332	-9,720
	— Nov. (2)	13,599	115,767	56,595	52,757	-1,912	3,012	-9,911
	— Dec.	9,012	118,774	64,019	48,182	2,960	8,763	-7,197
1986	— Jan.	6,382	127,220	73,974	45,603	8,772	5,500	-8,340
	— Feb.	7,090	126,486	66,395	50,639	6,433	5,650	-9,758
	— Mar. (3)	8,121	129,929	65,588	56,448	724	9,660	-17,002
	— Apr.	10,096	125,671	61,640	55,289	1,932	2,931	-11,364
	— May	13,835	122,444	61,992	53,343	4,010	2,531	-9,823
	— June	14,218	119,040	67,616	45,641	11,442	4,385	-7,578
	— July	15,108	122,252	64,764	51,573	5,113	4,238	-9,383
	— Aug. (5)	14,826	121,081	63,234	51,177	5,589	2,998	-10,530
	— Sept. (5)	12,827	121,815	61,408	54,768	2,051	3,553	-9,763

		U S E S						TOTAL MONETARY BASE
		Non-state sector		Banks				
		Total	of which: notes and coin	Compulsory reserves	Deposit against overshoots of lending ceiling	Liquidity	Total	
1982	— Dec.	33,283	33,245	45,926	929	3,687	50,541	83,824
1983	— Dec.	37,363	37,325	55,017	2	4,045	59,065	96,428
1984	— Dec.	41,225	41,195	63,872	—	5,178	69,050	110,275
1985	— Sept.	40,843	40,693	74,276	—	2,837	77,113	117,956
	— Oct.	40,585	40,403	75,893	—	3,333	79,226	119,811
	— Nov. (2)	41,812	41,638	76,307	—	4,347	80,654	122,466
	— Dec.	45,228	44,998	76,086	—	8,038	84,123	129,351
1986	— Jan.	42,587	42,326	84,813	—	3,363	88,175	130,762
	— Feb.	42,950	42,768	83,020	555	2,944	86,519	129,469
	— Mar. (4)	44,644	44,390	80,832	877	4,355	86,064	130,708
	— Apr.	42,862	42,719	80,258	568	3,646	84,472	127,333
	— May	43,109	42,960	80,309	842	4,725	85,877	128,986
	— June (4)	43,804	43,620	79,795	1,339	5,126	86,260	130,064
	— July (4)	45,779	45,576	80,410	1,518	4,510	86,437	132,216
	— Aug. (5)	45,117	44,917	80,493	11	2,755	83,259	128,376
	— Sept. (5)	44,876	44,786	80,439	6	3,112	83,557	128,433

(1) Rounding may cause discrepancies in totals. — (2) Data not consistent with BI-UIC accounts, because they are reconstructed to take account of the entries suspended due to strikes by Bank of Italy staff. — (3) The figures for refinancing and for "other sectors" are affected by the temporary accounting procedures used due to strikes in preceding months. — (4) Banks' liquidity is abnormally high in these months because of an increase in credits with the Bank of Italy, due to the accounting entry of the settlements of the month's security purchases on the last day of the month, which cannot be cleared by transfer to final vendors until the following day. — (5) Provisional and partly estimated data.

Table a23 cont.

Monetary base (1)
(changes in billions of lire)

	Foreign sector	Treasury	Refinancing	Other	TOTAL	Non-state sector	Banks		
							Compulsory reserves	Deposits against ceiling overshoots	Liquidity
1982	-5,647	12,676	638	2,670	10,336	3,528	8,544	-519	-1,218
1983	8,840	4,514	-3	-744	12,604	4,081	9,092	-927	359
1984	5,141	10,027	-218	-1,103	13,847	3,861	8,855	-2	1,133
1985	-13,679	27,519	5,881	-645	19,076	4,002	12,213	-	2,860
1985 — Sept. ...	-2,463	642	1,735	-3	-90	-209	47	-	72
Oct. ...	-1,801	5,441	-1,520	-266	1,855	-258	1,617	-	496
Nov. (3) ...	-2,620	5,786	-320	-191	2,655	1,227	414	-	1,014
Dec.	-4,587	3,023	5,751	2,698	6,884	3,415	-221	-	3,690
1986 — Jan.	-2,630	8,447	-3,262	-1,143	1,412	-2,640	8,727	-	-4,675
Feb.	708	-734	150	-1,418	-1,294	362	-1,793	555	-418
Mar.(4-5) ...	1,031	3,443	4,010	-7,245	1,239	1,695	-2,188	322	1,410
Apr.	1,975	-4,258	-6,729	5,638	-3,375	-1,782	-574	-309	-709
May	3,739	-3,227	-400	1,541	1,652	247	51	275	1,079
June (4) ...	383	-3,404	1,854	2,245	1,079	695	-515	497	401
July (4) .	890	3,211	-147	-1,805	2,151	1,973	615	179	-617
Aug. (6) ...	-282	-1,171	-1,240	-1,147	-3,840	-662	83	-1,507	-1,754
Sept. (6) ...	-1,999	734	555	767	57	-241	-54	-5	357

Monetary base financing of the Treasury
(billions of lire)

	Borrowing requirement	Net sales of securities					TOTAL	Other forms of non-monetary base financing	Monetary base financing
		Primary market			Open market				
		Treasury bills	Treasury credit certificates	Other	Total	of which: repurchase agreements (2)			
1982	72,653	-6,947	-20,490	4,018	-28,944	-401	-52,363	-7,614	12,676
1983	88,257	8,632	-59,603	-2,250	-21,609	-1,628	-74,829	-8,914	4,514
1984	95,387	-13,187	-54,436	-2,796	-5,012	2,661	-75,431	-9,929	10,027
1985	122,816	1,802	-68,695	-14,213	-1,480	4,933	-82,586	-12,711	27,519
1985 — Sept. ...	14,717	-3,238	-9,213	-2,642	753	791	-14,340	265	642
Oct. ...	7,243	3,635	-9,989	-1,290	6,928	7,204	-716	-1,086	5,441
Nov. (3) ...	13,931	4,063	-5,796	-1,738	-4,338	-4,361	-7,809	-336	5,786
Dec.	8,234	6,233	-4,893	291	639	610	2,271	-7,483	3,023
1986 — Jan.	1,030	4,115	-4,123	375	9,916	11,037	10,283	-2,866	8,447
Feb.	12,707	-2,710	-2,809	-3,219	-5,555	-5,518	-14,293	852	-734
Mar.	12,605	-2,190	-2,092	-4,088	-1,920	-1,371	-10,290	1,128	3,443
Apr.	14,006	-1,879	-9,008	-2,741	-4,733	-3,795	-18,360	96	-4,258
May	10,200	-834	-7,928	-5,767	1,529	1,284	-13,000	-427	-3,227
June ...	-4,234	204	-2,958	-2,316	6,390	6,408	1,321	-491	-3,404
July ...	13,850	-3,899	724	73	-6,763	-6,698	-9,865	-774	3,211
Aug. (6) ...	7,844	-1,643	-2,182	-3,907	-1,264	-1,235	-8,996	-19	-1,171
Sept. (6) ...	13,912	-2,334	-4,453	-4,356	-2,175	-910	-13,318	140	734

(1) Rounding may cause discrepancies in totals. — (2) Open market sales of securities exclude those made against advances under the Ministerial Decree of 27 Sept. 1974. — (3) Data not consistent with BI-UIC accounts, because they are reconstructed to take account of the entries suspended due to strikes by Bank of Italy staff. — (4) Banks' liquidity is abnormally high in these months because of an increase in credits with the Bank of Italy, due to the accounting entry of the settlements of the month's security purchases on the last day of the month, which cannot be cleared by transfer to final vendors until the following day. — (5) The figures for refinancing and for "other sectors" are affected by the temporary accounting procedures used due to strikes in preceding months. — (6) Provisional data.

Table a24

BI-UIC operations in government securities (1)

(billions of lire)

	Primary market			Open market			Variations in BI-UIC portfolio
	Subscrip- tions	Redemptions	Total	of which: repurchase agreements			
				Financing of subscriptions	Other purchases	Sales	
Treasury bills							
1982	35,259	9,602	-21,662	426	--	-1,404	3,995
1983	38,342	18,639	-15,946	-179	--	420	3,757
1984	12,597	16,484	-5,947	636	--	780	-9,834
1985	25,549	10,566	35	-386	1,075	-1,200	15,018
1985 — Sept.	500	1,034	806	791	--	--	272
Oct.	1,388	356	3,324	154	3,342	--	4,356
Nov.	3,500	1,358	-3,595	-618	-2,982	--	-1,453
Dec.	5,994	427	918	253	715	--	6,485
1986 — Jan.	2,380	2,846	823	320	1,444	--	356
Feb.	569	2,988	-1,822	300	-2,099	--	-4,241
Mar.	2,250	2,187	-558	-208	-230	--	-495
Apr.	654	1,084	-683	477	-165	--	-1,113
May	150	1,000	-339	-1,129	785	--	-1,189
June	2,269	3,098	2,314	1,304	1,009	--	1,485
July	5,195	2,641	-1,069	459	-1,529	--	1,486
Aug. (2)	118	682	465	252	192	--	-99
Sept. (2)	873	395	-711	1,091	-482	--	-233
Treasury credit certificates							
1982	10,607	3,719	-4,095	--	--	2,231	2,793
1983	8,515	1,465	-5,229	--	--	1,029	1,821
1984	6,993	4,691	1,128	--	--	-2,805	3,430
1985	9,962	91	750	--	2,551	-455	10,621
1985 — Sept.	328	--	-52	--	--	--	276
Oct.	327	--	2,934	--	3,037	--	3,261
Nov.	489	--	-523	--	-990	--	-34
Dec.	1,233	--	135	--	54	--	1,368
1986 — Jan.	1,557	261	7,581	--	7,862	--	8,877
Feb.	79	--	-3,352	--	-2,965	--	-3,273
Mar.	950	4	-646	436	-794	--	301
Apr.	430	--	-3,604	-25	-4,070	--	-3,174
May	-373	93	1,712	-411	2,046	--	1,246
June	72	42	3,222	--	3,697	--	3,252
July	2,010	507	-4,602	100	-5,392	--	-3,099
Aug. (2)	168	72	-1,650	-100	-1,543	--	-1,554
Sept. (2)	68	311	-1,322	--	-1,392	--	-1,565

(1) Final figures are given at balance sheet values. The portfolio variations differ from those given by the BI-UIC accounts since they do not take account of the sales of securities made to supply collateral for advances granted under the Ministerial Decree of 27 September 1974. — (2) Provisional data.

Table a24 cont.

BI-UIC operations in government securities (1)

(billions of lire)

	Primary market		Open market				Variations in BI-UIC portfolio
	Subscrip- tions	Redemptions	Total	of which: repurchase agreements			
				Financing of subscriptions	Other purchases	Sales	
Other government securities							
1982	1,690	1,577	-3,188	—	—	—	-3,074
1983	2,481	2,068	-434	—	—	—	-21
1984	5,806	2,578	-193	—	—	—	3,036
1985	3,912	3,497	-2,264	—	38	—	-1,849
1985 — Sept.	—	—	-1	—	—	—	-1
Oct.	288	669	671	—	671	—	290
Nov.	164	—	-221	—	221	—	-57
Dec.	—	—	-413	—	-412	—	-413
1986 — Jan.	35	825	1,512	—	1,411	—	722
Feb.	317	—	-381	—	-754	—	-65
Mar.	105	—	-717	—	-575	—	-612
Apr.	953	169	-446	—	-12	—	338
May	139	—	156	—	-7	—	295
June	33	—	854	—	398	—	887
July	1,900	2,046	-1,092	—	-336	—	-1,238
Aug. (2)	202	—	-79	—	-36	—	123
Sept. (2)	125	11	-142	—	-127	—	-28
T O T A L							
1982	47,556	14,898	-28,944	426	—	827	3,714
1983	49,338	22,172	-21,609	-179	—	1,449	5,557
1984	25,396	23,753	-5,012	636	—	-2,025	-3,368
1985	39,423	14,154	-1,479	-386	3,664	-1,655	23,790
1985 — Sept.	828	1,034	753	791	—	—	547
Oct.	2,003	1,025	6,928	154	7,050	—	7,907
Nov.	4,153	1,358	-4,338	-618	-3,743	—	-1,544
Dec.	7,227	427	639	253	357	—	7,440
1986 — Jan.	3,971	3,932	9,916	320	10,717	—	9,955
Feb.	964	2,988	-5,555	300	-5,818	—	-7,579
Mar.	3,305	2,191	-1,920	228	-1,599	—	-806
Apr.	2,037	1,253	-4,733	452	-4,247	—	-3,949
May	-84	1,093	1,529	-1,540	2,824	—	352
June	2,374	3,140	6,390	1,304	5,104	—	5,624
July	9,105	5,194	-6,763	559	-7,257	—	-2,852
Aug. (2)	488	754	-1,264	152	-1,387	—	-1,530
Sept. (2)	1,066	717	-2,175	1,091	-2,001	—	-1,826

(1) Final figures are given at balance sheet values. The portfolio variations differ from those given by the BI-UIC accounts since they do not take account of the sales of securities made to supply collateral for advances granted under the Ministerial Decree of 27 September 1974. — (2) Provisional data.

Repurchase agreements

(billions)

	Amount offered	Amount taken up	Maturity (days)	Yields		Amount offered	Amount taken up	Maturity (days)	Yields		
				Minimum	Weighted average				Minimum	Weighted average	
Temporary purchases (2)											
1985											
15 Nov.	750	750	7	15.10	15.37	14 Mar.	3,750	3,750	11-18	17.30	17.52
25 "	2,500	2,500	5-29	15.35	15.44	20 "	1,250	1,250	12	16.60	16.68
27 "	1,000	1,000	23-26	15.75	15.76	25 "	3,250	3,250	7-9	15.25	15.33
29 "	1,750	1,750	14-24	15.80	15.81	2 Apr.	1,750	1,750	7-12	14.05	14.21
3 Dec.	1,000	1,000	2-20	16.16	16.29	4 "	1,500	1,500	4-6	14.05	14.12
4 "	1,000	1,000	9-26	16.50	15.56	21 "	750	730	9-11	13.00	13.50
5 "	6,000	6,000	6-25	15.50	15.86	24 "	1,250	1,250	8-18	13.00	13.19
16 "	1,500	1,500	7-11	16.75	16.86	28 "	2,500	2,500	1-14	12.00	12.33
17 "	2,000	2,000	9-16	16.50	16.73	5 May	3,500	3,500	4-29	12.30	12.55
27 "	2,000	2,000	6-14	16.80	16.95	15 "	500	500	15-19	12.55	12.59
						20 "	2,500	2,500	14-27	11.75	12.31
						26 "	1,250	1,200	4-21	12.15	12.28
						4-5 June	3,250	3,250	6-15	11.80	12.04
						5 "	750	750	18-22	12.10	12.15
						16 "	4,000	4,000	3-15	12.20	12.44
						19 "	1,500	1,500	12	12.55	12.55
						25 "	2,750	2,750	6-19	12.65	12.88
						30 "	3,500	3,500	1-11	11.75	12.64
						14 July	750	750	15-18	11.50	11.55
						24 "	2,000	1,815	3-15	10.50	11.07
						25 "	3,300	3,300	3-7	10.25	10.34
						4 Aug.	2,000	2,000	3-14	10.35	10.49
						11 "	1,250	1,250	7-10	10.50	10.66
						25 "	4,000	4,000	1-7	9.55	10.37
						2 Sept.	2,000	2,000	2-9	10.05	10.43
						25 "	3,000	2,750	4-5	8.60	9.12
						2 Oct.	2,000	2,000	6-8	10.15	10.50
						3 "	750	750	3-11	11.05	11.52
						7 "	750	750	7	12.05	12.14
						8 "	500	500	8-9	10.20	11.55
						10 "	750	750	11-20	10.25	10.26
						14 "	1,000	1,000	16	11.05	11.05
						15 "	4,250	4,250	1-19	9.40	9.85

(1) Purchases at Treasury bill auctions by the syndicate of banks the Bank of Italy is prepared to finance. — (2) Repurchase agreements based on

Table a26

Treasury bill auctions

(face value; billions of lire)

	Bills offered	Maturity in days	Demand for bills from banks and the private sector	Bills allotted at auction			Total	
				to banks and the private sector		Subscribed by BI-UIC		
				Competitive bid	Other			
3 months								
1986 —	mid- Mar. . . .	—	—	—	—	—	—	
	end- Mar. . . .	2,500	94	3,841	2,498	2	—	2,500
	mid- Apr. . . .	—	—	—	—	—	—	—
	end- Apr. . . .	4,000	91	3,853	3,851	2	147	4,000
	mid- May	—	—	—	—	—	—	—
	end- May	2,000	91	2,263	1,996	4	—	2,000
	mid- June	—	—	—	—	—	—	—
	end- June	2,500	92	2,216	2,214	2	—	2,216
	mid- July	—	—	—	—	—	—	—
	end- July	4,500	92	4,974	4,496	4	—	4,974
	mid- Aug.	—	—	—	—	—	—	—
	end- Aug.	3,500	91	3,782	3,500	—	—	3,500
	mid- Sept.	—	—	—	—	—	—	—
	end- Sept.	4,000	91	4,734	3,998	2	—	4,000
	mid- Oct.	—	—	—	—	—	—	—
6 months								
1986 —	mid- Mar.	1,250	185	771	771	—	450	1,221
	end- Mar.	7,500	186	8,099	7,496	4	—	7,500
	mid- Apr.	1,250	183	1,243	1,243	—	7	1,250
	end- Apr.	7,000	183	7,865	6,996	4	—	7,000
	mid- May	750	183	876	750	—	—	750
	end- May	6,000	182	6,086	5,997	3	—	6,000
	mid- June	750	182	821	750	—	—	750
	end- June	9,000	183	7,572	7,570	2	1,428	9,000
	mid- July	2,500	184	2,123	2,123	—	337	2,550
	end- July	11,500	184	9,199	9,192	7	2,301	11,500
	mid- Aug.	1,000	183	1,308	1,000	—	—	1,000
	end- Aug.	7,000	182	7,625	7,000	—	—	7,000
	mid- Sept.	1,500	182	1,005	1,005	—	495	1,500
	end- Sept.	7,500	181	7,377	7,377	—	123	7,500
	mid- Oct.	1,000	182	776	776	—	—	776
12 months								
1986 —	mid- Mar.	1,750	367	896	—	896	800	1,696
	end- Mar.	10,000	367	8,950	—	8,950	1,000	9,950
	mid- Apr.	1,750	365	1,208	—	1,208	500	1,708
	end- Apr.	7,000	365	7,859	—	7,000	—	7,000
	mid- May	1,000	365	847	—	847	150	997
	end- May	5,500	364	5,696	—	5,500	—	5,500
	mid- June	1,000	364	716	—	716	284	1,000
	end- June	7,500	365	6,943	—	6,943	557	7,500
	mid- July	1,500	365	862	—	862	638	1,500
	end- July	10,000	365	8,120	—	8,120	1,880	10,000
	mid- Aug.	1,000	365	883	—	883	117	1,000
	end- Aug.	7,000	367	7,041	—	7,000	—	7,000
	mid- Sept.	1,250	365	995	—	995	255	1,250
	end- Sept.	7,000	365	7,782	—	7,000	—	7,000
	mid- Oct.	1,250	365	841	—	841	409	1,250

Table a26 cont.

Treasury bill auctions

(prices and yields)

		P R I C E S		Y I E L D S (1)					
		Floor	Average tender price	Simple			Compound		
				Floor-price	At auction		Floor-price	At auction	
					Competitive bid	Other		Competitive bid	Other
3 months									
1986	— mid- Mar. ...	—	—	—	—	—	—	—	—
	end- Mar. ...	96.70	96.80	13.25	12.84	12.42	13.92	13.46	13.01
	mid- Apr. ...	—	—	—	—	—	—	—	—
	end- Apr. ...	97.00	97.00	12.41	12.41	11.98	12.99	12.99	12.53
	mid- May ...	—	—	—	—	—	—	—	—
	end- May ...	97.30	97.30	11.13	11.13	10.71	11.60	11.60	11.14
	mid- June ...	—	—	—	—	—	—	—	—
	end- June ...	97.35	97.35	10.80	10.80	10.38	11.24	11.24	10.79
	mid- July ...	—	—	—	—	—	—	—	—
	end- July ...	97.35	97.35	10.80	10.80	10.38	11.24	11.24	10.79
	mid- Aug. ...	—	—	—	—	—	—	—	—
	end- Aug. ...	97.45	97.45	10.50	10.50	10.07	10.92	10.92	10.46
	mid- Sept. ...	—	—	—	—	—	—	—	—
	end- Sept. ...	97.45	97.45	10.50	10.50	10.07	10.92	10.92	10.46
	mid- Oct. ...	—	—	—	—	—	—	—	—
6 months									
1986	— mid- Mar. ...	93.75	93.75	13.15	13.15	12.93	13.58	13.58	13.34
	end- Mar. ...	93.80	93.90	12.97	12.75	12.53	13.38	13.15	12.91
	mid- Apr. ...	94.10	94.10	12.51	12.51	12.28	12.90	12.90	12.66
	end- Apr. ...	94.30	94.35	12.06	11.94	11.72	12.42	12.30	12.06
	mid- May ...	94.65	94.65	11.27	11.27	11.05	11.59	11.59	11.36
	end- May ...	94.80	94.85	11.00	10.89	10.67	11.30	11.19	10.95
	mid- June ...	95.00	95.00	10.56	10.56	10.33	10.83	10.83	10.60
	end- June ...	95.00	95.00	10.50	10.50	10.28	10.77	10.77	10.54
	mid- July ...	95.00	95.00	10.44	10.44	10.22	10.71	10.71	10.48
	end- July ...	95.00	95.00	10.44	10.44	10.22	10.71	10.71	10.48
	mid- Aug. ...	95.10	95.10	10.28	10.28	10.06	10.54	10.54	10.31
	end- Aug. ...	95.20	95.20	10.11	10.11	9.89	10.37	10.37	10.14
	mid- Sept. ...	95.25	95.25	10.00	10.00	9.78	10.25	10.25	10.02
	end- Sept. ...	95.10	95.10	10.39	10.39	10.17	10.66	10.66	10.43
	mid- Oct. ...	95.15	95.15	10.22	10.22	10.00	10.48	10.48	10.25
12 months									
1986	— mid- Mar. ...	88.40	88.40	13.05	—	13.05	13.05	—	13.05
	end- Mar. ...	88.55	88.55	12.86	—	12.86	12.86	—	12.86
	mid- Apr. ...	88.90	88.90	12.49	—	12.49	12.49	—	12.49
	end- Apr. ...	89.25	89.50	12.04	—	11.73	12.04	—	11.73
	mid- May ...	89.90	89.90	11.23	—	11.23	11.23	—	11.23
	end- May ...	90.15	90.15	10.96	—	10.96	10.96	—	10.96
	mid- June ...	90.40	90.40	10.65	—	10.65	10.65	—	10.65
	end- June ...	90.45	90.45	10.56	—	10.56	10.56	—	10.56
	mid- July ...	90.45	90.45	10.56	—	10.56	10.56	—	10.56
	end- July ...	90.45	90.45	10.56	—	10.56	10.56	—	10.56
	mid- Aug. ...	90.60	90.60	10.38	—	10.38	10.38	—	10.38
	end- Aug. ...	90.65	90.65	10.26	—	10.26	10.26	—	10.26
	mid- Sept. ...	90.85	90.85	10.07	—	10.07	10.07	—	10.07
	end- Sept. ...	90.55	90.65	10.44	—	10.31	10.44	—	10.31
	mid- Oct. ...	90.75	90.75	10.19	—	10.19	10.19	—	10.19

(1) Calendar year. Starting with end-September 1986 interest payments are subject to a 6.25 per cent flat-rate with holding tax.

Table a27

Interest rates

	Rates on BI-UIC loans		Yields					Bonds of industrial credit institutions	Interbank rates (4)
	Base	Actual on fixed-term advances (1)	Treasury bill 3-month (2)	Treasury bill 6-month (2)	Treasury bill 12-month (2)	Treasury bill average (2) (3)	Treasury bonds		
1980 — Dec.	16.50	—	16.77	17.02	16.14	15.92	16.17	16.30	17.36
1981 — Dec.	19.00	19.23	22.08	21.36	19.98	19.70	21.34	21.00	20.67
1982 — Dec.	18.00	21.00	19.51	19.11	18.55	19.17	19.62	19.86	19.05
1983 — Dec.	17.00	19.81	17.54	16.95	17.48	17.29	17.69	17.33	18.04
1984 — Dec.	16.50	17.48	14.82	14.69	14.68	14.70	14.53	13.84	17.31
1985 — Sept.	15.50	16.58	13.93	13.82	13.68	13.79	13.76	13.08	14.41
Oct.	"	17.19	13.28	13.33	13.20	13.27	13.75	12.80	14.39
Nov.	15.00	16.41	13.31	13.16	13.16	13.18	13.72	13.04	14.64
Dec.	"	16.17	13.23	13.10	13.14	13.14	13.67	13.27	14.93
1986 — Jan.	15.00	16.97	14.34	13.73	13.19	13.58	13.46	12.97	15.25
Feb.	"	16.76	14.17	13.59	13.08	13.40	13.83	13.07	16.71
Mar.	14.00	16.99	13.46	13.19	12.88	13.07	13.37	12.55	17.39
Apr.	13.00	13.31	12.99	12.39	11.84	12.28	12.28	11.69	15.50
May	12.00	13.41	11.60	11.23	11.00	11.18	10.89	10.28	13.47
June	"	12.35	11.24	10.78	10.57	10.74	10.86	9.80	12.50
July	"	12.21	11.24	10.71	10.56	10.75	11.06	9.74	12.31
Aug.	"	13.69	10.92	10.39	10.27	10.44	10.81	9.72	11.95
Sept.	"	12.00	10.92	10.61	10.28	10.54	10.43	9.54	11.68

	Bank rates (4)								
	Lending in lire			Deposit rates			Certificates of deposit		
	ABI prime rate (5)	Minimum	Normal	Average	Maximum	Normal	Average	6-month	12-month
1980 — Dec.	21.00	20.24	23.36	—	16.31	11.59	—	—	—
1981 — Dec.	22.50	22.23	25.37	—	18.73	13.33	—	—	—
1982 — Dec.	20.75	20.85	24.54	—	18.60	13.31	—	—	—
1983 — Dec.	18.75	18.80	23.10	—	17.17	12.11	—	—	—
1984 — Dec.	18.00	17.68	22.24	—	15.96	11.77	—	—	—
1985 — Sept.	16.00	15.96	20.61	17.72	13.82	9.69	10.44	13.65	14.03
Oct.	"	15.63	20.34	17.33	13.63	9.49	10.20	13.28	13.69
Nov.	15.88	15.45	20.26	17.14	13.55	9.48	10.19	13.22	13.61
Dec.	"	15.29	20.16	16.86	13.43	9.56	10.11	13.21	13.61
1986 — Jan.	15.88	15.29	20.23	16.86	13.37	9.67	10.17	13.15	13.51
Feb.	16.00	15.65	20.55	17.45	13.36	9.73	10.22	13.16	13.52
Mar.	"	15.76	20.63	17.75	13.41	9.82	10.28	13.27	13.59
Apr.	15.25	15.42	20.21	17.53	12.94	9.43	9.98	13.02	13.43
May	14.50	14.78	19.57	17.02	12.35	8.46	9.36	12.48	12.76
June	13.50	13.88	18.73	16.20	11.67	7.82	8.59	11.84	11.70
July	13.50	13.54	18.44	15.50	11.51	7.63	8.31	11.63	11.49
Aug.	13.50	13.38	18.43	15.24	11.48	7.57	8.28	11.53	11.39
Sept.	13.00	13.18	—	14.92	11.17	—	8.13	11.43	11.29

(1) Average rate weighted according to the premiums charged. — (2) Calculated with reference only to issues sold at end-of-month auctions. Annual rates, calendar year, compound interest formula; gross of the flat-rate withholding tax introduced by Decree Law 556, 19 Sept. 1986. — (3) Weighted average of auction rates. — (4) With the exception of the ABI prime rate, bank rates are based on ten-day returns and calculated as a centered monthly average. Average rates for March 1985 are calculated as a simple arithmetic average of the three ten-day returns for that month. For the definition of bank interest rates, see "Note Metodologiche" in the Appendix to Banca d'Italia, *Relazione Annuale*. — (5) Rates recorded by the Italian Bankers' Association (ABI) on unsecured overdraft facilities granted to prime customers. The figures do not include the maximum overdraft commission of 1/8 of a percentage point per quarter. — (6) Provisional data.

Table a28

Principal assets and liabilities of banks

(billions of lire)

A S S E T S										
	Bank reserves (1)	Credits						Bad debts (5)	Interbank accounts	
		Loans		Treasury bills (3) (10)	Other securities (4) (10)	Shares and equity participations	Total		of which: special credit institutions	
		in lire (2)	in foreign currency							
1983 — Dec. ...	58,007	157,226	21,574	47,972	132,118	6,602	11,566	97,164	7,662	
1984 — Dec. ...	67,807	185,063	30,531	42,292	144,746	8,600	14,570	102,789	8,277	
1985 — June ...	74,285	191,780	31,015	30,334	156,255	8,778	16,208	73,448	6,520	
July ...	75,244	198,457	31,135	27,265	156,237	8,752	16,505	70,907	5,870	
Aug. ...	75,744	195,217	29,374	29,127	157,206	8,686	16,693	72,937	6,445	
Sept. ...	75,885	195,946	28,467	30,404	162,643	8,936	16,969	71,517	6,210	
Oct.	77,508	200,467	27,178	25,618	166,275	9,264	17,338	71,038	6,860	
Nov.	79,278	205,158	26,214	25,091	169,513	9,235	17,520	82,679	7,356	
Dec.	82,718	220,052	24,171	25,646	173,612	9,422	17,800	106,014	9,141	
1986 — Jan.	86,303	213,791	24,157	14,362	161,052	9,715	18,338	80,279	7,853	
Feb.	85,290	207,832	25,611	13,944	161,290	9,870	18,490	71,305	7,724	
Mar.	83,717	204,670	27,844	13,277	163,596	10,079	18,786	73,189	8,655	
Apr.	83,167	209,376	28,495	16,794	168,290	10,001	19,120	74,495	8,775	
May	84,545	208,754	29,733	17,066	169,220	9,992	19,389	75,066	8,695	
June	84,125	209,482	29,663	16,567	166,065	10,326	19,552	71,264	7,515	
July	84,299	220,455	28,923	21,404	164,598	10,546	20,076	68,067	6,580	
Aug.	82,896	217,284	27,575	22,074	165,757	10,476	20,274	73,641	6,872	
L I A B I L I T I E S										
	Deposits (6)			Loans from BI-UIC	Interbank accounts			Equity capital	Net foreign position (8)	Bankers' acceptances issued (9)
	Total	of which: current accounts	Other domestic funds (7)		Total	of which: special credit institutions				
1983 — Dec. ...	372,240	202,690	3,568	6,349	88,572	5,252	29,518	20,398	1,590	
1984 — Dec. ...	415,581	227,668	4,949	2,864	93,751	4,518	36,989	27,716	609	
1985 — June ...	410,718	217,576	5,541	2,574	70,571	5,002	41,609	31,485	462	
July ...	414,333	220,729	5,416	2,670	66,151	4,283	42,087	32,391	456	
Aug.	414,780	219,610	5,352	3,093	66,059	3,952	42,090	32,481	456	
Sept. ...	420,848	224,925	5,616	4,827	63,907	4,332	42,398	34,662	424	
Oct. ...	422,048	225,486	5,548	3,309	61,759	3,845	42,731	30,062	422	
Nov.	421,486	224,539	6,002	2,991	73,904	3,458	42,907	34,850	415	
Dec.	457,743	250,282	6,467	8,740	94,338	4,459	43,179	25,806	377	
1986 — Jan.	446,959	239,400	6,584	5,451	71,652	5,218	43,185	27,248	443	
Feb.	438,354	234,614	6,477	4,090	64,046	4,863	43,440	28,902	784	
Mar.	438,426	237,338	6,355	2,691	64,286	4,800	46,016	31,923	1,010	
Apr.	440,682	241,064	6,732	2,872	63,947	4,570	49,674	32,611	1,044	
May	438,316	240,282	6,395	2,512	63,219	4,844	49,778	34,519	918	
June	440,038	242,219	5,979	4,335	62,677	5,500	50,160	....	803
July	440,833	242,354	6,327	4,218	62,768	5,384	50,965	....	647
Aug.	440,751	240,449	6,301	2,977	66,300	4,757	51,009	....	564

(1) Comprises lira liquidity (excluding deposits with the PO and the Deposits and Loans Fund), compulsory reserves, collateral in respect of bankers' drafts, and the non-interest-bearing deposit against ceiling overshoots. The data for November and December 1985 and January and February 1986 have been reworked to correct for suspended accounting entries due to strikes by Bank of Italy personnel. — (2) Including investment in bankers' acceptances. — (3) At face value. — (4) Italian and foreign lira securities for trading, investment and repurchase agreements at balance sheet value (shares are excluded). — (5) Including protested bills. — (6) Lira deposits by non-bank resident customers. — (7) Trust accounts and residents' foreign-exchange accounts. — (8) Source, UIC. — (9) Bankers' acceptances issued are included among guarantee commitments. Only those acquired by banks represent actual disbursement of funds by the banking system. — (10) Securities subject to repurchase agreements are included in the case of temporary purchases and excluded in that of temporary sales.

Table a29

Principal assets and liabilities of the special credit institutions

(billions of lire)

A S S E T S									
Cash and liquid assets			Government securities	Loans					Other
of which: interbank deposits	Total	Domestic (1)		of which: industrial	of which: real estate	Foreign	On behalf of the Treasury		
1982 — Dec. . . .	4,600	5,452	8,148	96,530	53,859	25,974	4,360	9,913	562
1983 — Dec.	4,389	5,196	11,409	109,933	59,044	29,687	4,693	9,684	-1,991
1984 — Dec.	4,257	4,964	15,023	125,300	66,144	32,927	4,585	9,193	-7,941
1985 — Sept.	4,383	5,512	18,566	129,929	68,346	35,148	4,057	8,224	-11,432
Oct.	3,651	4,694	18,667	130,431	68,280	35,543	4,015	8,223	-10,184
Nov.	3,269	4,206	18,144	131,849	69,141	35,865	3,990	8,205	-9,629
Dec.	3,575	4,601	16,441	135,988	72,323	36,096	3,781	8,593	-8,238
1986 — Jan.	4,225	5,330	17,037	136,566	72,853	36,260	3,557	8,060	-10,920
Feb.	4,577	5,590	16,108	138,535	74,346	36,575	3,487	8,056	-11,964
Mar.	4,731	5,580	15,329	141,376	76,392	37,142	3,613	8,058	-12,006
Apr.	4,544	5,238	14,340	142,262	76,943	37,483	3,466	8,056	-9,928
May.	4,367	5,113	14,690	143,540	77,746	37,849	3,557	8,056	-9,622
June	4,399	5,137	15,720	142,008	76,537	38,015	3,323	7,619	-7,290
July	5,616	6,103	16,085	142,748	76,660	38,464	3,067	7,614	-11,446
Aug. (3)	4,300	5,100	16,800	143,200	76,600	38,700	3,100	7,600	-11,400
L I A B I L I T I E S									
Savings deposits	Bonds				Current accounts with banks	Public funds	Medio-credito centrale	Foreign loans (2)	
	Ordinary	of which: industrial	of which: real estate	On behalf of the Treasury					
1982 — Dec.	18,060	77,172	34,809	28,364	10,015	4,022	3,712	2,379	9,605
1983 — Dec.	19,264	85,134	36,147	32,075	9,119	4,314	4,696	2,436	13,961
1984 — Dec.	23,480	89,554	35,871	33,605	8,159	4,912	4,767	2,422	17,830
1985 — Sept.	24,634	93,603	37,349	35,433	7,174	2,343	5,442	2,397	19,263
Oct.	24,593	93,562	37,574	35,324	7,147	3,058	5,469	2,467	19,550
Nov.	24,604	93,802	37,600	35,578	7,145	3,480	5,483	2,509	19,742
Dec.	25,549	95,022	37,736	36,192	7,145	5,513	5,365	2,521	20,051
1986 — Jan.	25,743	95,118	37,698	36,344	6,546	4,286	5,616	2,477	19,844
Feb.	26,039	95,188	37,517	36,549	6,524	4,175	5,790	2,521	19,575
Mar.	26,305	95,709	37,914	36,668	6,523	4,754	5,911	2,541	20,207
Apr.	26,433	96,176	38,407	36,828	6,512	5,367	6,058	2,576	20,312
May	26,879	97,042	39,210	36,934	6,512	5,036	6,333	2,601	20,931
June	27,743	97,879	39,576	37,295	6,490	4,207	6,400	2,544	21,254
July	27,791	97,201	38,929	37,432	6,107	3,055	6,347	2,452	21,218
Aug. (3)	27,700	97,300	38,800	37,700	6,100	3,200	6,400	2,500	21,200

(1) Excluding financing of compulsory stockpiling. — (2) Gross of exchange rate variations. — (3) Partially estimated data.

Table a30

Loans by branch of economic activity and type of enterprise

(billions of lire; % changes)

	BANKS				SPECIAL CREDIT INSTITUTIONS			
	Total as of October 1985	% change in the 12 months ending			Total as of October 1985	% change in the 12 months ending		
		Dec. 85	Mar. 86	July 86		Dec. 85	Mar. 86	July 86
General government	8,255	-30.1	-35.6	-25.8	22,115	12.2	6.4	5.4
Credit and insurance institutions	12,158	70.7	23.5	25.7	6,180	41.2	54.4	42.8
Non-financial firms	201,494	12.6	6.1	8.6	100,645	8.1	10.2	12.1
Agriculture, forestry and fisheries	8,135	16.0	12.1	13.7	6,937	14.9	19.0	19.9
Industry	126,231	6.7	1.9	2.9	58,733	6.7	6.8	8.1
Mining and quarrying	1,626	-1.1	-32.2	-11.2	1,107	6.5	-9.6	13.3
Food and related products	11,889	6.6	2.6	3.8	5,375	14.0	16.4	19.1
Textiles	9,630	10.9	6.7	-1.3	2,384	4.5	7.6	11.5
Clothing, footwear, hides & leather	8,602	25.1	16.2	12.2	1,025	20.5	17.1	12.0
Wood, wooden furniture & fittings	5,413	18.6	13.9	9.6	1,138	13.0	13.8	19.2
Basic metals	6,893	-13.6	-8.5	-3.6	3,037	0.8	0.2	-3.1
Engineering	27,725	8.7	5.8	7.1	12,266	8.7	8.8	11.5
Vehicles	6,424	2.2	-7.8	-3.5	3,882	-1.9	-7.7	-8.9
Non-ferrous mineral products	4,973	10.2	1.6	-5.5	2,345	11.1	5.9	11.3
Chemicals, oil & coal products	10,105	-9.3	-14.8	-9.8	4,292	-6.9	-0.3	-1.5
Rubber and plastics	3,455	2.4	3.2	0.8	1,142	5.2	7.8	10.6
Paper, printing, publishing and related products	4,241	2.1	-7.3	-8.1	1,600	25.2	17.2	15.2
Still and motion picture equip- ment, sundry manufactures	902	9.1	9.8	7.6	300	31.3	28.7	34.5
Construction and plant installation	22,515	21.1	13.4	16.4	16,048	5.9	6.9	9.6
Production and distribution of power, gas and water	1,838	-17.5	-21.9	-31.0	2,792	19.4	22.4	5.2
Distributive trades, other commercial activities and miscellaneous services	52,421	21.8	15.8	18.1	15,187	10.4	15.4	19.0
Lodging and catering	2,440	28.5	23.1	26.8	1,858	21.6	21.5	20.7
Transport and communications	6,142	17.0	6.8	10.0	14,591	-2.1	-0.4	5.2
Coordination and financial services to enterprises	6,125	51.2	13.5	59.6	3,339	129.6	177.6	123.8
Non-profit institutions, households and unclassifiable	10,183	32.1	33.2	36.0	2,694	33.6	27.3	33.1
TOTAL (RESIDENT CUSTOMERS)	232,090	12.8	5.1	8.5	131,634	10.3	11.3	12.4
<i>of which: public enterprises</i>	<i>19,840</i>	<i>1.4</i>	<i>-18.7</i>	<i>4.9</i>	<i>25,278</i>	<i>3.7</i>	<i>8.5</i>	<i>9.8</i>
<i>of which: state controlled</i>	<i>16,360</i>	<i>-1.6</i>	<i>-22.4</i>	<i>13.7</i>	<i>20,452</i>	<i>7.7</i>	<i>12.6</i>	<i>10.6</i>
<i>leading private sector firms (1)</i>	<i>44,334</i>	<i>-4.6</i>	<i>-14.7</i>	<i>....</i>	<i>28,177</i>	<i>2.4</i>	<i>3.5</i>	<i>....</i>
<i>other (1)</i>	<i>149,478</i>	<i>21.6</i>	<i>14.8</i>	<i>....</i>	<i>53,370</i>	<i>14.0</i>	<i>16.3</i>	<i>....</i>

Source: Bank of Italy, Central Risks Office.

(1) From June 1986 on, the data on leading and other private firms are not comparable to those up to that date because of a change in the sample.

Table a31

Net issues of securities

(billions of lire)

	ISSUERS				Total bonds and govern- ment securities	INVESTORS				Shares
	Public sector	Special credit insti- tutions	Public agencies and firms			BI-UIC	Deposits and Loans Fund	Banks	Other	
1980	-1,927	5,648	226	3,947	821	1,175	2,931	-980	3,085	
1981	7,498	7,508	807	15,813	1,492	380	5,095	8,846	7,186	
1982	23,626	8,147	4,570	36,343	-273	-91	19,744	16,963	6,005	
1983	69,942	7,640	2,374	79,956	1,948	562	29,975	47,471	10,899	
1984	63,705	4,315	2,035	70,055	6,792	256	11,190	51,817	9,774	
1985	94,074	5,178	2,195	101,447	8,910	510	27,336	64,691	12,220	
1984 — 3rd qtr. ...	12,917	190	988	14,095	1,702	-36	2,174	10,255	2,546	
4th " ...	13,602	3,759	218	17,579	159	99	14,111	3,210	3,934	
1985 — 1st qtr. ...	23,604	1,155	426	25,185	1,110	153	255	23,667	2,443	
2nd " ...	23,963	1,514	945	26,422	3,982	124	10,305	12,011	2,331	
3rd " ...	20,556	1,146	166	21,868	-593	280	6,166	16,015	1,520	
4th " ...	25,951	1,363	658	27,972	4,411	-47	10,610	12,998	5,926	
1986 — 1st qtr. ...	18,012	627	4,021	22,660	5,961	431	-10,153	26,421	1883	
2nd " (1)	31,854	2,061	-355	33,560	2,846	337	442	29,935	4,053	
1985 — Aug.	4,766	-55	24	4,735	244	154	1,018	3,319	564	
Sept.	12,276	1,553	-96	13,733	282	145	5,349	7,957	521	
Oct.	11,125	-52	831	11,904	3,530	-15	3,409	4,980	1,430	
Nov.	8,570	233	45	8,848	-91	-3	3,051	5,891	326	
Dec.	6,256	1,182	-218	7,220	972	-29	4,150	2,127	4,170	
1986 — Jan.	4,238	79	2,074	6,391	9,616	389	-12,569	8,955	950	
Feb.	6,513	55	1,410	7,978	-3,342	-51	194	11,177	601	
Mar.	7,261	493	537	8,291	-313	93	2,222	6,289	332	
Apr.	13,001	432	-36	13,397	-2,847	-2	3,961	12,285	1,124	
May	13,486	835	-150	14,171	1,541	230	-281	12,681	844	
June (1) ..	5,367	794	-169	5,992	4,152	109	-3,238	4,969	2,085	
July (1) ..	598	-705	1,279	1,172	-4,317	-16	-1,912	7,417	1,040	
Aug. (1) ..	6,201	50	-11	6,240	-1,410	-29	1,173	6,506	1,568	

(1) Provisional data.

Table a32

Issue conditions of government securities

ABI number	Maturity	Date of issue	Price at issue	Yield at issue (1)	Amount offered (bill. of lire)	Amount taken up (bill. of lire)	Spread	First coupon
Treasury credit certificates								
12848 (2)	1.1.96	1.1.86	98.50	14.20	6,000	5,100	0.75	14.00
12849 (2)	1.1.96 C.	1.1.86	100.00	—	2,000	400	0.75	14.00
12850 (3)	17.1.91	17.1.86	99.75	13.84	2,000	2,000	0.30	6.75
12851 (2)	1.2.96	1.2.86	98.50	14.29	5,000	2,400	0.75	14.30
12852 (3)	18.2.91	18.2.86	99.75	14.00	2,000	525	0.30	7.00
12854 (2)	1.3.96	1.3.86	98.50	14.16	3,000	2,580	0.75	14.30
12855 (3)	18.3.91	18.3.86	99.75	13.81	1,000	1,000	0.30	7.00
12856 (2)	1.4.96	1.4.86	98.75	13.86	5,000	5,000	0.75	13.80
12857 (2)	18.4.92 C.	18.4.86	100.00	—	4,500	4,500	0.70	13.50
12858 (2)	1.5.96	1.5.86	99.25	12.63	5,000	5,000	0.75	12.50
12859 (2)	19.5.92 C.	19.5.86	100.00	—	3,000	3,000	0.60	11.90
12861 (2)	1.6.96	1.6.86	99.50	11.75	2,500	2,500	0.75	11.50
12862 (2)	18.6.93 C.	18.6.86	100.00	—	1,000	1,000	0.50	11.00
12863 (2)	1.7.96	1.7.86	99.50	11.35	6,500	4,200	0.75	11.15
12864 (2)	17.7.93 C.	17.7.86	100.00	—	2,000	800	0.50	11.00
12865 (2)	1.8.96	1.8.86	99.50	11.10	4,500	4,500	0.75	11.15
12866 (2)	19.8.93 C.	19.8.86	100.00	—	1,250	1,250	0.50	10.75
12867 (2)	1.9.96	1.9.86	99.50	11.04	8,000	8,000	0.75	10.75
12868 (2)	18.9.93 C.	18.9.86	100.00	—	1,500	1,500	0.50	10.50
ABI number	Maturity	Date of issue	Price of issue	Yield at issue	Amount offered (bill. of lire)	Amount taken up (bill. of lire)	Coupon	
Treasury bonds								
12491	1.1.89	1.1.86	98.75	13.44	7,000	4,299	6.25	
12492	1.1.90	1.1.86	98.75	13.33		2,427	6.25	
12493	1.2.88	1.2.86	98.75	13.67	2,500	1,500	6.25	
12494	1.2.89	1.2.86	98.75	13.44		500	6.25	
12495	1.2.90	1.2.86	98.75	13.33	4,300	500	6.25	
12496	1.3.89	1.3.86	98.75	13.33		2,100	6.25	
12497	1.3.90	1.3.86	98.75	13.24	4,300	900	6.25	
12498	1.3.91	1.3.86	98.75	13.18		1,300	6.25	
12499	1.4.89	1.4.86	99.50	12.58	10,000	3,600	6.00	
12600	1.4.90	1.4.86	99.50	12.53		6,400	6.00	
12601	1.5.89	1.5.86	99.25	11.09	5,000	2,737	5.25	
12602	1.5.90	1.5.86	99.25	11.02		2,263	5.25	
12603	1.6.90	1.6.86	99.75	10.33	2,500	2,500	5.00	
12604	1.7.90	1.7.86	99.00	10.05	6,000	4,650	4.75	
12605	1.8.90	1.8.86	99.00	10.05	2,500	2,500	4.75	
12606	1.9.90	1.9.86	99.50	9.62	4,600	4,600	4.625	
ABI number	Maturity	Date of issue	Price of issue	Yield at issue	Amount taken up (mill. of ECUs) (4)	Lira/ECU exchange rate at issue	Coupon	
Treasury certificates in ECUs								
12853	21.2.94	21.2.86	100	8.74	800	1,473.25	8.75	
12860	26.5.94	26.5.86	100	6.89	800	1,477.37	6.90	

(1) Expected yield in the months the first coupon matures on the assumption that rates are unchanged over the period. In general, there is a difference between this yield and that calculated on the assumption that the coupon will be unchanged; for example, the latter is equal to 10.83 per cent for Treasury credit certificates 1.9.96. — (2) Annual coupon determined on the basis of 12-month Treasury bill rate. — (3) 6-monthly coupon determined on the basis of the 12-month Treasury bill rate. — (4) Domestic market only.

Table a33

Treasury credit certificates, Treasury certificates in ECUs and index-linked Treasury certificates

	Expected yields (1)			Total return indices (2)				
	Treasury credit certificates	Treasury certificates in ECUs (3)	Index-linked Treasury certificates	Treasury credit certificates	Treasury certificates in ECUs (3)			
					Interest	Price	Exchange rate	Total
1981	20.25			107.71				
1982	20.78			130.51				
1983	19.82	13.11		159.09	105.81	101.93	102.08	110.21
1984	16.98	11.51	3.40	191.33	118.89	106.57	104.59	132.51
1985	14.68	9.88	4.61	226.18	132.42	111.76	109.64	162.52
1984 — 3rd qtr	16.52	11.51	3.24	195.66	120.44	106.06	104.55	133.55
4th "	16.35	11.46	4.07	203.75	124.00	106.46	104.34	137.74
1985 — 1st qtr	14.63	10.16	4.39	214.91	127.16	111.17	104.50	147.74
2nd "	14.84	10.41	4.67	222.22	130.86	109.84	108.39	155.77
3rd "	14.86	9.74	4.56	229.91	134.14	112.09	112.42	169.08
4th "	14.38	9.21	4.81	237.68	137.54	113.94	113.26	177.50
1986 — 1st qtr	14.44	8.56	5.02	246.51	141.12	116.18	111.90	183.45
2nd "	13.11	8.41	5.04	256.27	144.71	116.43	111.86	188.46
3rd "	11.47	8.61	3.96	266.02	146.14	114.92	110.25	185.17
1985 — Sept.	14.70	9.54	4.46	232.84	135.23	112.78	113.14	172.55
Oct.	14.59	9.21	4.54	235.50	136.32	114.06	113.15	175.93
Nov	14.29	9.41	4.95	237.61	137.59	113.09	113.08	175.94
Dec	14.26	9.00	4.95	239.92	138.71	114.68	113.55	180.63
1986 — Jan	14.14	8.21	4.89	244.21	139.87	117.86	112.63	185.68
Feb	14.65	8.62	4.91	246.31	141.11	115.91	111.63	182.57
Mar	14.53	8.86	5.25	249.02	142.39	114.77	111.43	182.11
Apr	14.01	8.45	5.28	253.32	143.49	116.43	111.89	186.94
May	13.12	8.35	5.19	256.26	144.74	116.68	111.87	188.92
June	12.19	8.42	4.65	259.23	145.91	116.17	111.81	189.52
July	11.74	8.60	4.20	263.37	145.53	115.15	111.03	186.06
Aug.	11.58	8.72	3.88	266.02	145.89	114.51	109.96	183.70
Sept.	11.10	8.52	3.80	268.67	147.00	115.11	109.76	185.74

(1) The expected yield on Treasury credit certificates assumes no change in interest rates. That on Treasury credit certificates in ECUs is not comparable with the expected yields on lira investments. The expected yield on index-linked certificates is the real yield to maturity calculated measuring inflation by the GDP deflator at factor costs the yield so obtained is equal to the sum of the current real payments on the bond and the deflated price of the bond. — (2) The base dates (= 100) of the indices are 31 Dec. 1980 for Treasury credit certificates and 26 Jan. 1983 for Treasury certificates in ECUs. — (3) The breakdown of the index into its interest, price, and exchange rate components is multiplicative.

Table a34

Total domestic credit (1)

(changes in billions of lire, % changes)

	Total domestic credit	Loans to the non-state sector (2)	State sector borrowing requirement (3)	Total domestic credit		Loans to the non-state sector	
				3-month (4)	12-month	3-month (4)	12-month
1981	73,336	28,098	45,238	—	18.1	—	13.5
1982	100,640	31,604	69,036	—	20.9	—	13.4
1983	120,626	35,432	85,194	—	20.7	—	13.2
1984	143,722	52,322	91,400	—	20.4	—	17.2
1985	153,585	46,476	107,109	—	18.0	—	13.0
1984 — July	18,476	10,677	7,799	4.3	20.9	4.4	16.7
Aug	6,353	-649	7,002	4.2	20.7	4.3	17.7
Sept.	12,978	4,122	8,856	5.3	21.0	5.1	19.2
Oct.	14,844	5,622	9,222	5.1	20.7	4.3	18.3
Nov	13,883	4,281	9,602	5.3	20.3	4.2	17.9
Dec	19,515	7,598	11,917	4.6	20.4	1.9	17.2
1985 — Jan	8,830	2,853	5,977	4.5	20.3	2.6	16.1
Feb	8,781	-45	8,826	4.2	20.1	2.2	15.4
Mar	14,815	1,595	13,220	4.6	20.3	2.9	15.0
Apr	13,609	4,886	8,723	4.6	19.8	2.5	14.5
May	10,713	2,192	8,521	4.8	19.7	3.0	14.5
June	6,020	-1,319	7,339	3.7	19.5	2.3	12.8
July	16,670	7,943	8,727	3.5	18.8	1.8	11.6
Aug.	4,021	-2,554	6,575	3.0	18.3	1.2	11.0
Sept.	15,030	1,017	14,013	4.2	18.3	2.5	10.0
Oct.	11,882	7,507	4,375	4.0	17.6	3.2	10.4
Nov	19,233	5,323	13,910	4.9	17.9	3.7	10.5
Dec.	23,981	17,078	6,903	4.5	18.0	4.7	13.0
1986 — Jan	-2,645	-3,181	536	3.6	16.5	3.4	11.2
(5) Feb	12,159	-580	12,739	3.1	16.7	2.7	11.0
Mar	14,482	2,111	12,371	3.1	16.4	1.3	11.1
Apr	20,301	6,581	13,720	5.0	16.9	2.7	11.4
May	10,785	1,357	9,428	4.7	16.7	3.2	11.1
June	-5,584	-1,200	-4,384	2.8	15.3	2.4	11.2
July	26,568	12,829	13,739	2.8	16.1	2.6	12.3
Aug	3,873	-3,933	7,806	2.4	16.0	2.0	12.0

(1) Total domestic credit comprises bank loans in lire and foreign currencies (adjusted for exchange rate variations and for the bank loans used to finance non-interest-bearing deposits on payments abroad) special credit institution loans, bond issues by companies and local authorities, the state sector domestic borrowing requirement (the Treasury the Deposits and Loans Fund, the Southern Italy Development Fund and the autonomous government agencies) net of Treasury credit to credit institutions. — (2) Includes the debt funding operations referred to in footnote 3 and, since September 1984, banks purchases of securities under resale agreements with customers. — (3) Net of financing of credit institutions, debt funding operations and foreign debt. — (4) Seasonally adjusted. — (5) Provisional data. The state sector borrowing requirement, in 1985, excludes debt funding operations in securities for 10,035 billion lire, of which 4,841 billion for tax credits, the remaining 5,194 billion of securities issued to fund debts is included in the financing of the non-state sector

Table a35

Monetary aggregates and their counterparts

(changes in billions of lire)

	1983	1984	1985			1986		
			Year	Jan-June	April	May	June	Jan-June
A) BI-UIC								
ASSETS								
Foreign sector (a1)	8,788	5,195	-13,750	-1,552	2,285	3,732	....	....
State sector (a2) (1)	1,125	13,529	27,365	9,803	-4,154	-3,209	-3,394	444
Banks (a3)	2,768	-3,550	5,674	-229	-6,936	-1,212	2,970	-3,493
Special credit institutions (a4)	241	433	-273	-318	45	1	-68	392
Other (a5)	-491	-2,129	-300	-1,011	5,281	1,548	....	....
LIABILITIES								
Non-state sector (a6)	3,862	3,562	3,851	-202	-1,692	283	683	-1,252
Banks (a7)	8,569	9,916	14,865	6,895	-1,787	577	1,518	3,026
B) Banks								
ASSETS								
BI-UIC (b1=a7)	8,569	9,916	14,865	6,895	-1,787	577	1,518	3,026
Foreign sector (b2)	-4,996	-5,138	5,398	-4,191	1	-2,103	....	....
State sector (b3) (1)	21,416	4,678	11,707	731	6,220	2,494	2,405	-11,868
Non-state sector (b4)	23,157	38,160	30,160	6,692	5,795	130	916	-1,658
Special credit institutions (b5)	4,632	2,115	1,130	-2,536	42	-640	-1,188	-2,528
Other (b6)	-9,623	-9,481	-15,144	-11,970	-14,171	-3,985	....	....
LIABILITIES								
Non-state sector:								
current accounts (b7)	21,893	26,248	22,676	-10,046	3,604	-501	1,613	-8,860
savings deposits (b8)	17,867	14,064	13,777	-445	-2,069	-2,203	-573	-13,465
repurchase agreements								
(b9)	-3,371	32	102	707	404	51	-176	1,673
banks' CDs (b10)	3,257	4,276	5,753	5,666	598	615	357	3,838
BI-UIC (b11=a3)	2,768	-3,550	5,674	-229	-6,936	-1,212	2,970	-3,493
State sector (b12)	741	-820	134	-32	499	-277	325	451

(1) Including the securities used to extinguish credit institutions' tax credits. These securities have already been reported in the latter's statistical returns even though they are not yet recorded in the budget accounts.

Table a35 cont.

Monetary aggregates and their counterparts

(changes in billions of lire)

	1983	1984	1985		1986			
			Year	Jan-June	April	May	June	Jan-June
C) State sector								
DOMESTIC BORROWING								
REQUIREMENT (c1)	86,999	93,117	115,037	54,557	13,923	9,884	-4,230	46,010
LIABILITIES TOWARDS:								
Non-state sector								
PO savings:								
current accounts (c2)	2,235	657	2,221	433	-356	-315	189	-753
savings deposits (c3)	3,687	5,664	7,990	1,338	294	259	432	2,318
Treasury bills and other government securities (c4)								
	54,294	63,870	59,872	41,660	6,196	8,464	7,829	51,925
BI-UIC (c5 = a2)	1,125	13,529	27,365	9,803	-4,154	-3,209	-3,394	444
Banks (c6 = b3 - b12)	20,675	5,498	11,573	763	5,721	2,771	2,079	-12,319
Other (c7)	4,983	3,899	6,016	560	6,222	1,914	-11,365	4,395
D) Monetary aggregates and their counterparts								
<i>(consolidated account of liquidity-creating bodies)</i>								
MONETARY AGGREGATES								
M1 (d1 = a6 + b7 + c2)	27,989	30,466	28,747	-9,814	1,556	-534	2,485	-10,865
Savings deposits (d2 = b8 + c3)	21,554	19,728	21,767	893	-1,774	-1,944	-141	-11,146
Repurchase agreements								
(d3 = b9)	-3,371	32	102	707	404	51	-176	1,673
M2A (d4 = d1 + d2 + d3)	46,172	50,227	50,616	-8,214	186	-2,427	2,168	-20,338
Banks' CDs (d5 = b10)	3,257	4,276	5,753	5,666	598	615	357	3,838
M2 (d6 = d4 + d5)	49,429	54,503	56,369	-2,548	784	-1,812	2,525	-16,500
SOURCES								
Foreign sector (d7 = a1 + b2)	3,792	57	-8,352	-5,743	2,286	1,629	....	....
State sector								
(d8 = c1 - c4 - c7)	27,722	25,348	49,149	12,337	1,505	-494	-694	10,310
Non-state sector (d9 = b4)	23,157	38,160	30,160	6,692	5,795	130	916	-1,660
Special credit institutions								
(d10 = a4 + b5)	4,873	2,548	857	-2,853	88	-639	-1,256	2,136
Other (d11 = a5 + b6)	-10,115	-11,610	-15,445	-12,981	-8,890	-2,438	....	....

Table a36

Liquid assets held by the non-state sector

(amounts outstanding in billions of lire; % changes on corresponding period)

	End-of-period amounts				End-of-period changes			
	M1 (1)	M2A (2)	M2 (3)	M3 (4)	M1	M2A	M2	M3
1981 — Dec.	185,657	340,737	340,737	403,028	10.2	10.0	10.0	16.3
1982 — Dec.	216,640	402,227	402,227	475,560	16.7	18.0	18.0	18.0
1983 Dec.	244,629	448,399	451,656	540,237	12.9	11.5	12.3	13.6
1984 July	236,556	438,344	444,754	553,601	11.6	10.9	11.7	14.2
Aug.	233,596	437,356	443,960	554,318	10.7	10.3	11.1	13.6
Sept.	238,120	444,027	450,729	561,945	10.8	10.7	11.5	13.9
Oct.	241,292	447,932	455,029	569,197	11.5	11.0	11.9	14.6
Nov.	241,179	449,275	456,558	573,131	12.6	11.8	12.7	15.1
Dec.	275,095	498,626	506,159	615,885	12.5	11.2	12.1	14.0
1985 — Jan.	266,818	492,281	502,174	615,878	14.5	12.8	13.9	14.0
Feb.	260,502	484,666	495,847	614,541	14.3	13.0	14.2	14.1
Mar.	262,239	486,375	498,329	617,022	14.0	13.0	14.3	14.0
Apr.	263,922	488,897	501,266	623,155	14.3	13.4	14.7	14.7
May	259,943	484,890	497,719	624,394	13.7	13.0	14.4	14.9
June	265,281	490,411	503,610	631,355	13.8	13.2	14.6	15.3
July	270,210	496,703	509,545	639,947	14.2	13.3	14.6	15.6
Aug.	268,368	496,982	509,750	641,599	14.9	13.6	14.8	15.7
Sept.	272,245	501,341	514,401	647,826	14.3	12.9	14.1	15.3
Oct.	273,643	503,371	516,606	648,094	13.4	12.4	13.5	13.9
Nov.	273,888	504,258	517,494	649,305	13.6	12.2	13.3	13.3
Dec.	303,842	549,242	562,528	687,799	10.4	10.2	11.1	11.7
1986 — Jan.	292,644	538,472	553,041	684,422	9.7	9.4	10.1	11.1
(5) Feb.	286,660	528,880	544,039	680,797	10.0	9.1	9.7	10.8
Mar.	289,470	528,977	544,531	685,032	10.4	8.8	9.3	11.0
Apr.	291,026	529,163	545,315	684,642	10.3	8.2	8.8	9.9
May	290,492	526,736	543,504	683,404	11.8	8.6	9.2	9.5
June	292,978	528,904	546,028	683,698	10.4	7.8	8.4	8.3
July	295,315	532,483	549,783	687,524	9.3	7.2	7.9	7.4
Aug.	292,009	531,163	548,657	686,762	8.8	6.9	7.6	7.0

(1) Notes and coin and current accounts. — (2) M1 plus savings deposits and banks' securities repurchase agreements with customers. — (3) M2A plus banks' CDs conforming with the Ministerial Decree of 28.12.1982. — (4) M2 plus bankers' acceptances and Treasury bills. — (5) Provisional data.

Table a37

Financial assets held by the non-state sector and their counterparts

(changes in billions of lire)

	Financial assets	Financing of the non-state sector by:								State sector (4)	Foreign sector (5)	Unclassified
		Banks (1)	Special credit institutions (1)	Bonds	State sector (2)	Shares	Other domestic liabilities (3)	Foreign sector				
1981	76,367	15,202	14,521	756	6,291	4,475	2,835	9,463	42,231	-7,675	-11,732	
1982	89,494	11,351	13,461	4,412	11,592	4,054	2,230	3,517	58,982	-10,048	-10,057	
1983	122,245	21,462	11,549	2,422	14,139	8,555	3,000	1,720	71,864	706	-13,172	
1984	138,060	35,927	14,469	1,925	10,781	6,857	3,300	1,355	82,209	-7,254	-11,509	
1985	145,090	33,379	11,409	1,694	11,093	7,998	4,192	5,065	99,154	-7,493	-21,394	
1984 — July ..	11,715	8,802	1,306	570	168	1,798	544	-693	7,824	672	-9,276	
Aug. .	2,034	-2,023	1,358	16	271	13	421	867	6,927	1,333	-7,149	
Sept. .	11,258	3,142	565	415	864	458	359	-1,058	9,763	-616	-2,634	
Oct. .	10,711	3,140	1,914	569	-226	340	216	-195	9,003	-375	-3,675	
Nov. .	8,503	2,514	1,685	82	400	—	-91	1,335	10,865	-691	-7,596	
Dec. .	45,077	3,485	4,526	-413	818	2,368	116	332	9,498	-1,940	26,287	
1985 — Jan. .	7,644	3,501	-295	-352	2,523	645	812	1,020	2,730	-495	-2,446	
Feb. .	7,127	-1,074	1,015	14	460	-44	435	819	8,476	-1,766	-1,208	
Mar. .	9,283	-557	1,491	660	411	599	581	-64	12,999	-2,425	-4,412	
Apr. .	10,222	4,625	461	-200	345	1,094	96	-16	9,631	-2,172	-3,642	
May .	4,620	379	526	1,286	1,143	-1,253	202	2,228	9,218	180	-9,289	
June .	13,489	-499	-543	-278	2,777	275	46	356	4,392	564	6,399	
July .	11,670	7,130	681	132	-81	-66	520	704	8,796	902	-7,048	
Aug. .	4,442	-4,070	1,486	30	479	696	411	-361	6,189	2,015	2,433	
Sept. .	14,705	428	671	-83	3,371	129	473	25	11,073	-404	-978	
Oct. .	6,918	6,211	463	833	-1,464	1,244	313	346	5,832	-1,442	-5,418	
Nov. .	7,441	3,911	1,414	-2	425	-354	120	271	13,473	-693	-11,124	
Dec. .	47,530	13,385	4,038	-346	704	5,032	184	-263	6,347	-1,757	20,206	
1986 — Jan. .	6,181	-6,033	800	2,052	284	1,405	877	-59	236	-1,265	7,884	
(6) Feb. .	9,450	-3,986	1,992	1,415	943	533	752	97	11,812	-1,202	-2,906	
Mar. .	13,009	-1,184	2,906	390	570	587	736	-500	11,683	-922	-1,257	
Apr. .	12,504	5,653	951	-22	332	-957	326	1,924	12,716	-737	-7,682	
May .	5,581	270	1,237	-150	1,479	-774	91	1,780	8,617	742	-7,711	
June .		918	-1,705	-413	2,525		25		-7,330			
July .		10,805	749	1,276	316		369		13,082			
Aug. .		-4,343	410	—	698		115					

(1) Data adjusted for securities issued to fund debts; foreign currency bank loans adjusted for exchange rate variations. — (2) Loans and equity participations of the Treasury and loans of the Deposits and Loans Fund. Net of the funding of the debts of municipalities and enterprises. — (3) Includes credits with BI-UIC, bankers' acceptances held by the non-state sector, estimated atypical securities and credit institutions' bad debts. — (4) Net of the funding of the debts of health and social security institutions. — (5) Current account balance on a settlements basis. — (6) Provisional data.

Economic policy provisions

Monetary and credit policy

The discount rate was reduced from 15 to 12 per cent, in three steps (22 March, 25 April and 27 May). In July the securities investment requirement for banks was renewed. In the course of the second half the banks will have to replenish the holdings of certain types of securities in their portfolios as of 30 June 1986. Also in July, the yield on the portion of compulsory reserves held against certificates of deposit was lowered from 9.5 to 8.5 per cent.

Fiscal policy

The Finance Law for 1986 was passed on 28 February. The orientation of the law is restrictive. Specifically, it places a ceiling on salaries in the public sector for 1986-88, decreases the frequency of cost-of-living adjustment of pensions from quarterly to semi-annual, and fixes the size of health care contributions for public and private employers.

The January decree law reforming individual income tax brackets, was ratified by Parliament in April as amended in March.

On 19 September a decree law ended the tax-exempt status of interest income on government securities. A flat-rate withholding tax of 6.25 per cent was imposed on new securities issued up to 30 September 1987, rising to 12.50 per cent on those issued thereafter.

Exchange provisions

Italian exchange regulations were liberalized in the course of 1986. Specifically, the foreign exchange financing requirement on exports with payment deferred less than 18 months was lifted, as was the ban on external payments prior to the date fixed by contract. The non-interest-bearing deposit on foreign investment was reduced. The amount of foreign borrowing not subject to prior authorization was increased. The convertibility of lira banknotes was restored. And in September Parliament passed a law empowering the Government to reform and liberalize exchange legislation.

Statistical aggregates

Autonomous government agencies

- railways (FS), roads (ANAS), post and telecommunications (PT), state monopolies (MS), telephone service (ASST), state forests, and agricultural market intervention (AIMA).

Deposits and Loans Fund

- run by the Treasury, its resources consist of funds placed with the PO and its lending is almost all to local authorities

M1: currency in circulation, bank and PO current accounts (the latter net of "service" accounts) and sight deposits with the Treasury

M2A: M1 + savings deposits and bank's securities repurchase agreements with customers

M2: M2A + banks' CDs conforming with the Ministerial Decree of 28.12 1982

M3: M2 + bankers' acceptances and Treasury bills

Monetary base

- notes and coin held by the non-state sector and banks
- deposits of the non-state sector and banks with the Bank of Italy
- deposits of banks with the Treasury
- banks' unused overdraft facilities with the Bank of Italy
- bills and current account overdrafts in respect of the financing of compulsory stockpiling and of corn marketing campaigns (until 1963-64)
- banks' liquid foreign assets (sight deposits and short-term investments in respect of the part freely available and convertible into lire under the regulations governing borrowing from abroad and convertibility) (until 1983)
- Treasury bills used to meet banks' reserve requirement (until February 1976).

Non-state public bodies

- local authorities and social security institutions

Non-state sector

- households
- firms (including public enterprises)
- insurance companies
- non-state public bodies.

Private sector

- households
- firms (including public enterprises).

Public enterprises

- ENEL and the state-controlled companies
- autonomous government agencies producing marketed goods and services
- municipal companies

Public sector

- state sector
- local authorities
- social security institutions

State sector

- the Treasury
- Deposits and Loans Fund
- Southern Italy Development Fund
- autonomous government agencies.

Total domestic credit (TDC)

- bank lending in lire and foreign currency
- lending of the special credit institutions
- domestic bonds of firms and local authorities
- state sector borrowing requirement net of borrowing abroad and Treasury lending to credit intermediaries

Statistical aggregates cont. (Labour market)

First job seekers

- persons who have never worked or who have voluntarily not worked for over a year and who are looking for a job, have a job starting subsequently or plan to start a business and have the means to do so

The residual wage component (including overtime, production and seniority bonuses, etc.) is not indexed.

In the event of an increase in indirect taxes, unions, employers and the Government are to agree how and how much of the effect is to be included in the reference price index.

Labour force

- employed persons (excluding conscripts) plus job seekers (unemployed persons, first job seekers and other job seekers)

Under-employed persons

- persons working less than 26 hours in the survey week owing to lack of demand for labour

Other job seekers

- persons who declare they are of non-working status (housewives, students and pensioners, etc.) but also declare that they are seeking employment. This category also includes unemployed persons and first job seekers who plan to start a business but have not yet the means to do so

Unemployment

- Persons out of work + First job seekers + Other job seekers

Unemployment rate

- ratio of job seekers to the labour force.

Persons out of work

- persons who have previously been in employment and who are seeking a job, have a job starting subsequently or plan to start a business and have the means to do so

Unemployment rate adjusted for Wage Supplementation

- ratio of job seekers plus equivalent full-time workers on Wage Supplementation to the labour force.

Scala mobile

- various Italian systems of wage indexation. The mechanism introduced in 1986 is based on the trade union cost-of-living index and half-yearly adjustments. It provides
 - 1) 100% indexation of a minimum wage of 580,000 lire for all workers,
 - 2) 25% indexation of a second wage component equal to base pay + cost-of-living allowance
 - the indexed minimum wage of point 1).

Wage Supplementation Fund

- a fund administered by INPS to supplement the wages of workers in industry who have been temporarily laid off or put on short time without termination of employment. INPS (with a nominal contribution from firms) pays such workers up to about 80 per cent of their gross standard hourly rate. "Ordinary" payments cover short-term layoffs (up to three months), "extraordinary" payments long-term ones (normally limited to two years).

List of abbreviations

ABI	— <i>Associazione bancaria italiana</i> — Italian Banking Association —
BI-UIC	— <i>Banca d'Italia-Ufficio italiano cambi</i> — Bank of Italy-Italian Foreign Exchange Office —
CICR	— <i>Comitato interministeriale per il credito e il risparmio</i> — Interministerial Committee for Credit and Savings (Credit Committee) —
CIP	— <i>Comitato interministeriale per i prezzi</i> — Interministerial Committee on Prices —
CIPE	— <i>Comitato interministeriale per la programmazione economica</i> — Interministerial Committee for Economic Planning —
Confindustria	— <i>Confederazione generale dell'industria italiana</i> — Confederation of Italian Industry —
Consob	— <i>Commissione nazionale per le società e la borsa</i> — Companies and Stock Exchange Commission —
EFIM	— <i>Ente partecipazioni e finanziamento industria manifatturiera</i> — Shareholding and Financing Agency for Manufacturing Industry —
ENEL	— <i>Ente nazionale energia elettrica</i> — National Electricity Agency —
ENI	— <i>Ente nazionale idrocarburi</i> — National Hydrocarbon Agency —
ILOR	— <i>Imposta locale sui redditi</i> — Local income tax —
INA	— <i>Istituto nazionale assicurazioni</i> — National Insurance Institute —
INPS	— <i>Istituto nazionale per la previdenza sociale</i> — National Social Security Institute —
INVIM	— <i>Imposta nazionale sul valore immobiliare</i> — Capital gains tax on property —
IRI	— <i>Istituto per la ricostruzione industriale</i> — Institute for Industrial Reconstruction —
IRPEF	— <i>Imposta sul reddito delle persone fisiche</i> — Personal income tax —
IRPEG	— <i>Imposta sul reddito delle persone giuridiche</i> — Corporate income tax —
Isco	— <i>Istituto nazionale per lo studio della congiuntura</i> — National Institute for the Study of the Economic Situation —
Istat	— <i>Istituto centrale di statistica</i> — Central Institute for Statistics —
SACE	— <i>Sezioni specifiche per l'assicurazione del credito all'esportazione</i> — Special Department for the Insurance of Export Credits —
SOCOF	— <i>Sovraimposta comunale sui fabbricati</i> — Municipal surtax on buildings —
UIC	— <i>Ufficio italiano cambi</i> — Italian Foreign Exchange Office —

MANAGEMENT OF THE BANK OF ITALY

as at 31 October 1986

THE DIRECTORATE

Carlo Azeglio CIAMPI	— Governor
Lamberto DINI	— Director General
Antonio FAZIO	— Deputy Director General
Tommaso PADOA-SCHIOPPA	— Deputy Director General

CENTRAL MANAGERS

Giorgio SANGIORGIO	— Chief Legal Adviser
Luigi PATRIA	— Central Manager for Technical Departments
Felice SCORDINO	— Central Manager for the Rome Branch
Vincenzo DESARIO	— Central Manager for Banking Supervision
Antonio FINOCCHIARO	— Secretary General
Rainer Stefano MASERA	— Central Manager for Economic Research
Pierluigi CIOCCA	— Central Manager for Central Bank Operations
Luigi GIANNOCOLI	— Accountant General
Giorgio MAYDA	— Inspector General