



EUROPEAN CENTRAL BANK

23 January 2003

PRESS RELEASE

EURO AREA SECURITIES ISSUES STATISTICS: NOVEMBER 2002

With this press release, the ECB releases for the first time new monthly statistics on quoted shares (cf. last section) and annual growth rates for debt securities calculated on the basis of financial transactions. Changes are explained in the attached methodological annex.

Debt securities

In November 2002, euro area residents issued debt securities amounting to EUR 562.1 billion (see Table I and Chart 1). As redemptions totalled EUR 508.7 billion, net issuance amounted to EUR 53.4 billion.

Chart 1 – Total gross issuance of debt securities by euro area residents (EUR billions, transactions during the month, nominal values)

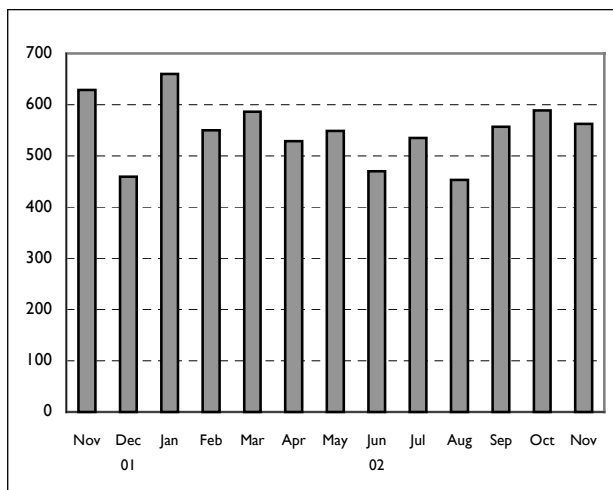
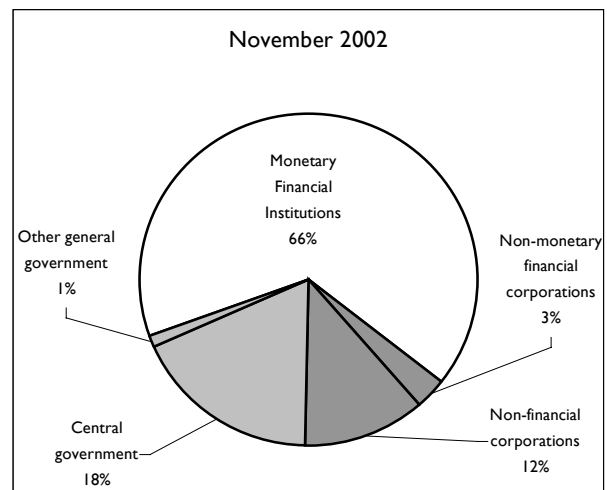


Chart 2 – Total gross issuance of euro-denominated debt securities by sector of the issuer (as a percentage of the total, based on transactions during the month, nominal values)



Source: ECB Securities Issues Statistics.

¹ The sector classification is based on the ESA 95 (sector codes in brackets): Monetary Financial Institutions, which include central banks (S.121) and other monetary financial institutions (S.122); non-monetary financial corporations, which comprise other financial intermediaries (S.123), financial auxiliaries (S.124) and insurance corporations and pension funds (S.125); non-financial corporations (S.11); general government, which refers to the central government (S.1311) and other general government, the latter comprising state government (S.1312), local government (S.1313) and social security funds (S.1314).

Euro-denominated debt securities accounted for 94% of the total gross issuance by euro area residents. The largest proportion, accounting for 66% of the euro-denominated debt securities, was issued by Monetary Financial Institutions (see Table 2 and Chart 2). The remaining issuance activity was shared between general government, accounting for 19%, and non-monetary financial corporations and non-financial corporations, together accounting for 15%.²

The annual growth rate of the amount outstanding of debt securities issued by euro area residents was 7.3% in November 2002, which was unchanged from the previous month (see Table 1 and Chart 3). The annual growth rate of the amount outstanding of *short-term* debt securities issued by euro area residents increased from 7.4% in October to 10.9% in November 2002. For *long-term* debt securities, the annual growth rate declined from 7.3% in October to 6.9% in November 2002.

Chart 3 – Annual growth rates of debt securities issued by euro area residents by original maturity (percentage changes)

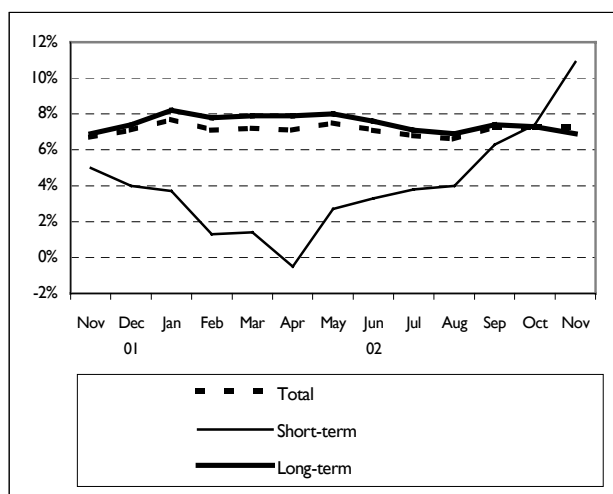
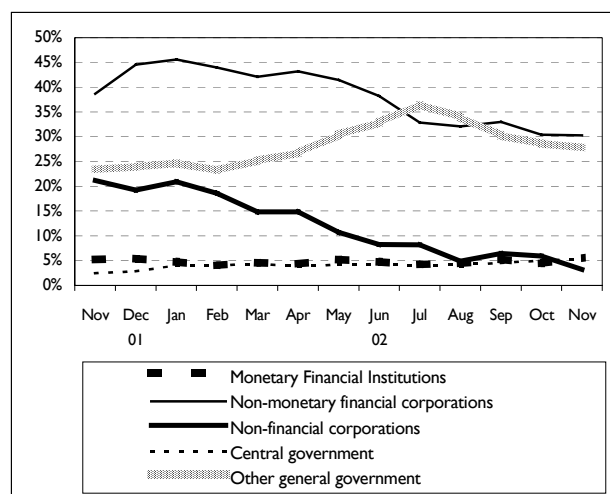


Chart 4 – Annual growth rates of euro-denominated debt securities issued by euro area residents by sector of the issuer (percentage changes)



Source: ECB Securities Issues Statistics.

As regards the sectoral breakdown of the issuance of euro-denominated debt securities (see Table 2 and Chart 4), the annual growth rate of the amount outstanding of euro-denominated debt securities issued by the *general government* sector continued to increase, from 5.9% in October to 6.1% in November 2002. While the annual growth rate for the *central government* increased from 5.0% in

² The sector classification is based on the ESA 95 (sector codes in brackets): Monetary Financial Institutions, which include central banks (S.121) and other monetary financial institutions (S.122); non-monetary financial corporations, which comprise other financial intermediaries (S.123), financial auxiliaries (S.124) and insurance corporations and pension funds (S.125); non-financial corporations (S.11); general government, which refers to the central government (S.1311) and other general government, the latter comprising state government (S.1312), local government (S.1313) and social security funds (S.1314).

October to 5.3% in November 2002, the annual growth rate for the *other government* sub-sectors declined from 28.6% in October to 27.8% in November 2002. In the *Monetary Financial Institutions (MFIs)* sector, the annual growth rate increased from 4.4% in October to 5.6% in November 2002. In the *non-MFI* corporate sector, the annual growth rate of the amount outstanding declined from 16.5% in October to 14.9% in November 2002. Within this sector, the annual growth rate of the amount outstanding of euro-denominated debt securities issued by *non-monetary financial corporations* was 30.3% in November 2002, which compares with 30.4% in the previous month. For *non-financial corporations* this growth rate declined from 5.9% in October to 3.2% in November 2002.

Quoted shares

The amount outstanding of *quoted shares* issued by euro area residents (see Table 3) totalled EUR 3,445.8 billion at the end of November 2002, which compares with EUR 3,262.0 billion in October.

Securities issues statistics and explanations are made available on the "Euro area securities issues statistics" page in the "Statistics" section on the ECB's website (<http://www.ecb.int>). The data can be downloaded as charts (pdf files) and as csv files and are updated monthly.

Annex - Methodological notes

Recent improvements in securities issues statistics

Starting with this press release, the ECB is publishing monthly statistics on quoted shares (see Table 3) and new data which improve the way in which the growth in the stocks of debt securities are measured (see Table 1 and 2). The changes are briefly outlined below and are explained in more detail in Box 2 entitled "Recent improvements in securities issues statistics" on page 15 of the January 2003 issue of the ECB's Monthly Bulletin.

Publication of monthly statistics on quoted shares

The new statistics on the amounts outstanding of quoted shares issued by residents in the euro area represent an overview of the size of the stock market in the euro area. According to the standards set out in the European System of Accounts (ESA 95), shares comprise all financial assets that represent property rights on corporations. These financial assets generally entitle holders to a share in the profits of corporations and to a share in their net assets in the event of liquidation. The category of quoted (listed) shares covers all shares with prices quoted on a recognised stock exchange or other forms of regulated markets. Quoted shares include capital shares and dividend shares issued by limited liability companies, redeemed shares in limited liability companies and preferred (preference) stocks or shares.

Improved method for the calculation of growth rates for debt securities

Growth rates for debt securities are no longer calculated on the basis of changes in the stocks outstanding. Changes in these stocks may be due to reclassifications, revaluations, exchange rate variations and any other changes that do not arise from transactions ("non-transactional changes"). The new method for calculating growth rates is based on an accumulation of actual flows, using information available on gross issues and redemptions. Therefore, the growth rates reflect more directly the financial transactions that occur when an institutional unit acquires or disposes of financial assets and incurs or repays liabilities. This new approach avoids distortions due to the aforementioned "non-transactional changes" and thereby yields more accurate and consistent annual growth rates for securities issues statistics. This enhancement to the measurement of growth rates may permit a better understanding of the trends in debt securities, in particular those in foreign currencies.

Table 1
Securities issued by euro area residents¹⁾

(EUR billions)

	Q4-2001			Q1-2002			Q2-2002			Q3-2002			Oct.2002			Nov.2002			end-Nov.2001	end-Nov.2002	end-Oct.2002	end-Nov.2002
	Issues	Redemp-tions	Net issues	Issues	Redemp-tions	Net issues	Issues	Redemp-tions	Net issues	Issues	Redemp-tions	Net issues	Issues	Redemp-tions	Net issues	Issues	Redemp-tions	Net issues	Amounts outstanding	Amounts outstanding	Annual percentage changes in amounts outstanding ⁴⁾	
Total	1,732.5	1,651.2	81.3	1,795.8	1,588.3	207.6	1,547.4	1,389.7	157.7	1,545.0	1,432.9	112.2	588.9	549.6	39.3	562.1	508.7	53.4	7,734.4	8,266.9	7.3	7.3
- of which denominated in euro ²⁾	1,601.9	1,547.5	54.4	1,681.1	1,497.5	183.6	1,435.3	1,299.5	135.8	1,434.3	1,341.6	92.7	546.7	515.9	30.8	528.9	478.7	50.3	7,027.4	7,519.1	6.5	6.9
Short-term ³⁾	1,318.2	1,363.5	-45.3	1,313.7	1,266.0	47.7	1,139.4	1,127.4	12.0	1,203.5	1,170.8	32.7	468.3	457.0	11.3	434.8	413.1	21.7	742.3	830.0	7.4	10.9
- of which denominated in euro ²⁾	1,247.9	1,291.9	-44.0	1,251.3	1,203.9	47.4	1,069.9	1,061.7	8.2	1,139.6	1,109.1	30.4	441.8	433.3	8.5	412.9	389.0	23.9	655.9	739.7	6.2	10.9
Long-term	414.3	287.8	126.5	482.1	322.3	159.9	408.0	262.3	145.7	341.6	262.1	79.5	120.6	92.6	28.0	127.3	95.6	31.7	6,992.1	7,437.0	7.3	6.9
- of which denominated in euro ²⁾	354.0	255.6	98.4	429.8	293.5	136.3	365.4	237.8	127.6	294.7	232.4	62.2	104.9	82.6	22.3	116.1	89.7	26.4	6,371.5	6,779.5	6.5	6.5

Source: ECB securities issues statistics

1) Data coverage for euro area residents is estimated at around 95% of total issuance.

2) Including items expressed in the national denominations of the euro.

3) "Short-term" means securities with an original maturity of one year or less (in accordance with the ESA 95, in exceptional cases two years or less). Securities with a longer original maturity, or with optional maturity dates, the latest of which is more one year away, or with indefinite maturity dates, are classified as long-term.

4) Rates of change are based on financial transactions that occur when an institutional unit acquires or disposes of financial assets and incurs or repays liabilities. The annual growth rates therefore exclude reclassifications, revaluations, exchange rate variations and any other changes which do not arise from transactions.

Table 2

Securities issued by euro area residents¹⁾ denominated in euro²⁾ by issuing sector³⁾

(EUR billions)

	Q4-2001			Q1-2002			Q2-2002			Q3-2002			Oct. 2002			Nov. 2002			end-Nov.2001	end-Nov.2002	end-Oct.2002	end-Nov.2002
	Issues	Redemp-tions	Net issues	Issues	Redemp-tions	Net issues	Issues	Redemp-tions	Net issues	Issues	Redemp-tions	Net issues	Issues	Redemp-tions	Net issues	Issues	Redemp-tions	Net issues	Amounts outstanding	Amounts outstanding	Annual percentage changes in amounts outstanding ⁴⁾	
Total	1,601.9	1,547.5	54.4	1,681.1	1,497.5	183.6	1,435.3	1,299.5	135.8	1,434.3	1,341.6	92.7	546.7	515.9	30.8	528.9	478.7	50.3	7,027.4	7,519.1	6.5	6.9
MFI's (including Eurosystem)	1,072.0	1,064.2	7.8	1,042.4	978.5	64.0	850.1	814.9	35.2	913.7	884.6	29.1	358.6	355.4	3.3	350.0	329.2	20.8	2,572.4	2,722.7	4.4	5.6
Short-term	922.4	935.0	-12.6	883.4	869.0	14.4	716.7	716.0	0.6	795.2	783.5	11.7	319.5	312.0	7.5	302.4	282.6	19.8	250.9	304.1	4.6	16.6
Long-term	149.6	129.2	20.4	159.0	109.5	49.5	133.4	98.8	34.6	118.5	101.1	17.3	39.1	43.4	-4.3	47.6	46.7	0.9	2,321.5	2,418.5	4.4	4.4
Non-MFI corporations of which	304.5	247.3	57.2	250.9	224.0	26.9	250.2	225.2	25.0	217.9	193.0	24.8	76.2	71.8	4.5	77.4	65.2	12.2	790.1	908.6	16.5	14.9
Non-monetary financial corporations	68.1	20.0	48.1	36.2	19.6	16.6	50.0	24.2	25.7	32.1	16.6	15.6	10.8	5.6	5.2	16.5	5.8	10.7	340.1	443.5	30.4	30.3
Short-term	5.6	6.3	-0.7	6.9	6.1	0.9	7.1	7.5	-0.4	5.5	5.3	0.2	2.2	2.0	0.2	2.4	1.9	0.5	3.9	4.7	12.1	20.6
Long-term	62.5	13.7	48.8	29.3	13.6	15.7	42.9	16.7	26.2	26.6	11.3	15.3	8.6	3.6	5.0	14.1	3.8	10.3	336.2	438.8	30.6	30.4
Non-financial corporations	236.4	227.3	9.1	214.7	204.3	10.3	200.2	200.9	-0.7	185.7	176.5	9.2	65.4	66.2	-0.7	61.0	59.5	1.5	450.0	465.1	5.9	3.2
Short-term	204.9	215.8	-10.9	197.1	195.8	1.3	177.3	192.5	-15.2	173.3	167.6	5.7	64.7	63.9	0.8	58.1	56.8	1.3	106.3	89.9	-20.2	-15.9
Long-term	31.5	11.5	20.0	17.6	8.6	9.0	23.0	8.5	14.5	12.4	8.8	3.6	0.7	2.2	-1.5	2.9	2.6	0.2	343.6	375.2	14.7	9.1
General government of which	225.4	236.0	-10.6	387.8	295.0	92.8	335.1	259.5	75.6	302.7	263.9	38.8	111.9	88.8	23.1	101.5	84.2	17.3	3,664.9	3,887.9	5.9	6.1
Central government	210.4	229.5	-19.1	372.6	286.1	86.5	315.0	251.7	63.3	283.4	255.6	27.8	105.2	86.1	19.1	95.7	80.0	15.7	3,532.1	3,717.9	5.0	5.3
Short-term	110.7	130.9	-20.2	158.3	126.6	31.6	163.3	139.8	23.5	159.5	146.3	13.2	53.1	53.4	-0.3	47.7	45.5	2.2	291.2	337.8	18.1	15.9
Long-term	99.7	98.6	1.1	214.3	159.5	54.8	151.7	111.9	39.8	123.8	109.3	14.5	52.1	32.7	19.4	48.0	34.5	13.5	3,240.9	3,380.1	3.9	4.3
Other general government	15.0	6.5	8.5	15.2	8.9	6.3	20.0	7.8	12.3	19.3	8.3	11.1	6.7	2.7	4.0	5.8	4.2	1.6	132.8	170.0	28.6	27.8
Short-term	4.3	3.8	0.4	5.7	6.5	-0.9	5.6	5.9	-0.3	6.0	6.4	-0.4	2.3	2.0	0.3	2.3	2.1	0.1	3.6	3.1	-11.8	-13.7
Long-term	10.7	2.6	8.1	9.6	2.4	7.1	14.4	1.9	12.5	13.3	1.9	11.5	4.4	0.7	3.7	3.5	2.1	1.5	129.2	166.8	29.7	29.0

Source: ECB securities issues statistics

1) Data coverage for euro area residents is estimated at around 95% of total issuance.

2) Including items expressed in the national denominations of the euro.

3) Corresponding ESA 95 sector codes: MFI's (including Eurosystem) comprises the ECB and the national central banks of Member States in the euro area (S.121) and other monetary financial institutions (S.122); non-monetary financial corporations comprises other financial intermediaries (S.123), financial auxiliaries (S.124) and insurance corporations and pension funds (S.125); non-financial corporations (S.11); central government (S.131); other general government comprises state government (S.1312), local government (S.1313) and social security funds (S.1314).

4) Rates of change are based on financial transactions that occur when an institutional unit acquires or disposes of financial assets and incurs or repays liabilities. The annual growth rates therefore exclude reclassifications, revaluations, exchange rate variations and any other changes which do not arise from transactions.

Table 3

Amounts outstanding of quoted shares issued by euro area residents by issuing sector¹⁾

(EUR billions, end-of-period stocks)

	Amounts outstanding																		Annual percentage changes in amounts outstanding ²⁾	
	Dec.1999	Dec.2000	Q1-2001	Q2-2001	Q3-2001	Nov.2001	Dec.2001	Jan.2002	Feb.2002	Mar.2002	Apr.2002	May.2002	Jun.2002	Jul.2002	Aug.2002	Sep.2002	Oct.2002	Nov.2002	Oct.2002	Nov.2002
Total	5,489.2	5,429.9	5,019.7	4,983.7	4,052.0	4,522.3	4,677.3	4,590.8	4,561.7	4,766.2	4,585.8	4,447.2	4,126.8	3,720.5	3,530.7	2,985.0	3,262.0	3,445.8	-23.7	-23.8
MFIs	653.7	687.0	686.3	676.5	535.7	587.5	617.3	623.8	622.4	665.3	678.0	666.3	614.8	515.6	521.6	412.6	446.8	487.3	-19.0	-17.1
Non-MFI corporations of which	4,835.5	4,742.9	4,333.4	4,307.2	3,516.3	3,934.8	4,060.0	3,967.0	3,939.3	4,100.9	3,907.8	3,780.9	3,512.0	3,204.8	3,009.1	2,572.4	2,815.2	2,958.5	-24.4	-24.8
Non-monetary financial corporations	642.2	674.6	619.9	634.7	484.9	511.5	529.4	535.6	525.9	552.7	533.5	500.0	476.9	406.2	382.5	284.7	332.7	357.1	-33.1	-30.2
Non-financial corporations	4,193.3	4,068.3	3,713.5	3,672.5	3,031.5	3,423.2	3,530.6	3,431.4	3,413.4	3,548.2	3,374.2	3,280.9	3,035.1	2,798.7	2,626.6	2,287.7	2,482.5	2,601.4	-23.1	-24.0

Source: ECB securities issues statistics

1) Corresponding ESA 95 sector codes: MFIs refer to other monetary financial institutions (S.122); non-monetary financial corporations comprises other financial intermediaries (S.123), financial auxiliaries (S.124) and insurance corporations and pension funds (S.125); non-financial corporations (S.11).

2) Rates of change are calculated from amounts outstanding and are not adjusted for revaluations, reclassifications or other changes which do not arise from transactions.