

# Monetary Statistics

July  
2007

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1) The information in Tables 3-14 are based on monetary statistics of CNB harmonized with monetary statistics of European System of Central Banks. The data are not seasonally adjusted and the last period data are always preliminary.

2) All the data quoted in this Publication are included in the ARAD database (Time series database - ARAD >> Money and banking statistics >> Monetary statistics >> Monetary Statistics Publication).

TABLE 1

## Key interest rates

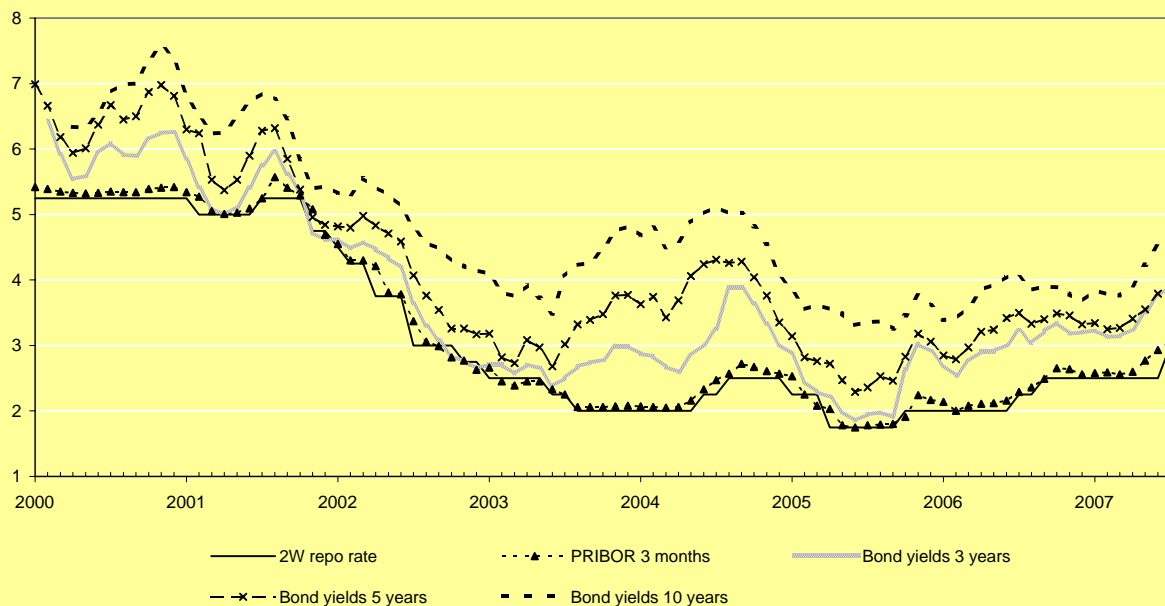
	CNB			ECB
	from 29 September 2006 onwards	from 1 June 2007 onwards	from 27 July 2007 onwards	from 13 June 2007 onwards
2W repo rate	2,50	2,75	3,00	4,00
Deposit facility	1,50	1,75	2,00	3,00
Marginal lending facility	3,50	3,75	4,00	5,00

TABLE 2

## Financial markets interest rates

monthly average	2006		2007					
	July		May		June		July	
	CR	Euro area	CR	Euro area	CR	Euro area	CR	Euro area
<b>Money market</b>								
CZEONIA/ EONIA								
overnight	1,66	2,82	2,18	3,79	2,69	3,96	2,54	4,06
PRIBOR/ EURIBOR								
1 month	2,15	2,94	2,61	3,92	2,81	4,10	2,90	4,11
3 months	2,29	3,10	2,77	4,07	2,93	4,15	3,07	4,22
6 months	2,48	3,29	2,92	4,20	3,09	4,28	3,28	4,36
1 year	2,79	3,54	3,16	4,38	3,38	4,51	3,59	4,56
<b>Capital market</b>								
Bond yields								
3 years	3,23	3,69	3,51	4,28	3,76	4,51	3,90	4,52
5 years	3,50	3,84	3,55	4,31	3,79	4,58	3,90	4,55
10 years (Maastricht)	4,04	4,10	4,23	4,37	4,53	4,66	4,59	4,63

## Interest rates



## **Commentary on key interest rates (Table 1) and financial market interest rates (Table 2): July 2007**

### **Key interest rates**

The CNB's 2W repo rate has been set at 3.00% since the end of July 2007, the ECB's key interest rate has been re set at 4.00% since mid-June 2007. The difference between the ECB's and the CNB's key rates is thus 1.00 percentage point.

### **Financial market interest rates**

Interest rates on the interbank deposit market increased in July in the both regions under review, except the reference interest rate CZEONIA which decreased of 0.15 percentage points. The three-month PRIBOR was 3.07%, while the three-month EURIBOR rose to 4.22%.

Bond yields on the capital market in the Czech Republic increased in July again, bond yields in the Eurozone did not change practically. The yield of the 10-year bond in the Czech Republic come close the yield of the 10-year bond in the Eurozone in the same month.

TABLE 3

## Key monetary indicators

CZK billions, unless otherwise indicated	2006			2007			2007			2007		
	July			May			June			July		
	Outstanding amounts	Transac- tions <sup>4)</sup>	Annual growth rates [%]	Outstanding amounts	Transac- tions <sup>4)</sup>	Annual growth rates [%]	Outstanding amounts	Transac- tions <sup>4)</sup>	Annual growth rates [%]	Outstanding amounts	Transac- tions <sup>4)</sup>	Annual growth rates [%]
M1	1 281,5	46,3	17,9	1 444,0	55,2	15,2	1 423,2	-22,3	15,3	1 488,8	68,6	16,5
M3 <sup>1)</sup>	1 942,0	16,2	12,7	2 203,4	27,5	15,4	2 206,6	0,7	14,6	2 231,7	30,4	15,3
Loans to private sector <sup>2)</sup>	1 199,2	21,4	22,8	1 394,9	28,3	21,3	1 437,3	40,8	22,3	1 469,2	35,9	23,1
Net foreign assets <sup>3)</sup>	1 015,7	-20,9	-1,2	1 035,9	-4,2	3,1	1 037,2	-9,0	1,6	1 040,8	29,0	6,6

<sup>1)</sup> Monetary aggregates comprise monetary liabilities of MFIs vis-à-vis non-MFI Czech residents excluding central government. M1 is the sum of currency in circulation and overnight deposits; M2 is the sum of M1, deposits with an agreed maturity of up to two years and deposits redeemable at notice of up to three months; and M3 is the sum of M2, repurchase agreements, money market fund shares/units and debt securities up to two

<sup>2)</sup> Including all sectors without general government (S.13) and MFIs sector (S.121 and S.122).

<sup>3)</sup> Net foreign assets (NFA) represent balance of financial claims and liabilities of the MFI sector vis-avis nonresidents

<sup>4)</sup> Net value of flow data calculated by adjusting the difference between end-of-period levels for the effect of non-transactions-related factors.

## Annual growth rates

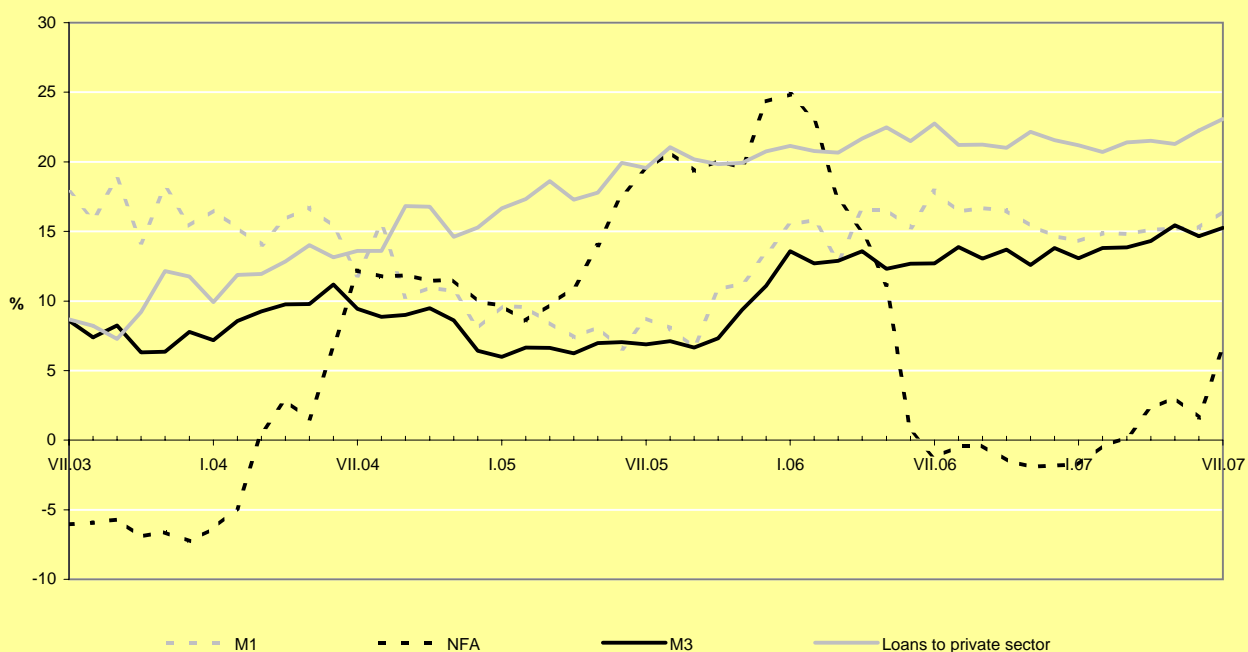


TABLE 4

## Monetary aggregates and counterparts

CZK billions, unless otherwise indicated	2006			2007								
	July			May			June			July		
	Out-standing amounts	Transac-tions <sup>1)</sup>	Annual growth rates [%]	Out-standing amounts	Transac-tions <sup>1)</sup>	Annual growth rates [%]	Out-standing amounts	Transac-tions <sup>1)</sup>	Annual growth rates [%]	Out-standing amounts	Transac-tions <sup>1)</sup>	Annual growth rates [%]
<b>COMPONENTS OF M3</b>												
(1) <b>M3</b> (= items 1.3, 1.6 and 1.11)	1 942,0	16,2	12,7	2 203,4	27,5	15,4	2 206,6	0,7	14,6	2 231,7	30,4	15,3
(1.1) Currency in circulation	279,1	-0,8	10,3	309,8	3,6	13,4	314,0	4,2	12,2	311,4	-2,6	11,6
(1.2) Overnight deposits	1 002,4	47,1	20,2	1 134,2	51,6	15,7	1 109,2	-26,5	16,2	1 177,4	71,2	17,8
(1.3) <b>M1</b> (items 1.1 and 1.2)	1 281,5	46,3	17,9	1 444,0	55,2	15,2	1 423,2	-22,3	15,3	1 488,8	68,6	16,5
(1.4) Deposits with agreed maturity up to 2 years	426,5	-30,8	-7,5	489,1	-30,7	14,9	511,4	21,2	12,0	468,6	-40,6	10,6
(1.5) Deposits redeemable at notice up to 3 months	162,4	1,6	45,9	202,4	1,2	29,4	204,0	1,6	26,8	205,6	1,6	26,6
(1.6) Other short term deposits (items 1.4 and 1.5)	588,9	-29,3	2,8	691,6	-29,4	18,8	715,5	22,8	15,9	674,1	-39,0	15,0
(1.7) <b>M2</b> (items 1.3 and 1.6)	1 870,4	17,0	12,7	2 135,6	25,7	16,3	2 138,7	0,5	15,5	2 163,0	29,6	16,0
(1.8) Repurchase agreements	13,9	-0,6	51,8	9,0	1,6	-38,7	6,3	-2,7	-56,7	6,6	0,3	-52,9
(1.9) Money market fund shares/units	57,0	-0,2	6,3	56,0	0,0	-4,5	57,4	1,4	0,3	57,6	0,3	1,1
(1.10) Debt securities issued with maturity up to 2 years	0,6	0,0	-	2,7	0,2	-	4,2	1,5	-	4,6	0,3	-
(1.11) Marketable instruments (items 1.8,1.9 and 1.10)	71,6	-0,8	13,4	67,8	1,8	-7,3	67,9	0,2	-6,1	68,7	0,8	-3,9
<b>COUNTERPARTS OF M3</b>												
<b>MFI liabilities</b>												
(2) Holdings deposits against central government	236,4	-6,4	-8,0	189,5	-14,8	-15,8	230,2	40,5	-5,1	249,0	19,0	5,5
(3) Longer-term financial deposits against other residents (items 3.1 to 3.4)	572,4	-0,2	4,2	581,3	-0,2	6,5	591,9	1,4	6,5	575,8	7,5	7,9
(3.1) Deposits with agreed maturity over 2 years	243,0	-2,4	-3,7	228,3	-2,5	-8,9	226,1	-2,3	-7,9	224,0	-2,0	-7,8
(3.2) Deposits redeemable at notice over 3 months	72,1	-0,5	-18,3	69,5	-0,7	-4,6	69,0	-0,5	-4,9	68,5	-0,5	-4,9
(3.3) Debt securities issued with maturity over 2 years	60,9	0,7	33,5	76,0	3,8	24,2	77,5	0,2	24,0	78,7	1,8	25,4
(3.4) Capital and reserves	196,5	2,0	17,6	207,5	-0,7	27,0	219,3	4,0	24,8	204,5	8,2	28,1
<b>MFI assets</b>												
(4) Credit to residents (items 4.1 and 4.2)	1 666,8	15,9	13,8	1 896,1	26,2	17,2	1 953,6	55,8	18,6	1 987,3	37,6	19,7
(4.1) Credit to general government	434,1	-4,5	-4,6	464,2	-2,0	7,0	469,0	4,9	7,4	469,3	0,0	8,5
of which: Loans	69,4	-5,4	-35,5	63,7	-1,0	-19,4	63,0	-0,7	-15,9	63,0	0,2	-9,1
Securities other than shares	364,7	0,9	4,9	400,5	-1,0	12,9	406,0	5,6	12,2	406,3	-0,1	11,9
(4.2) Credit to private sector	1 232,7	20,3	22,1	1 432,0	28,2	20,9	1 484,6	51,0	22,7	1 518,0	37,5	23,7
of which: Loans	1 199,2	21,4	22,8	1 394,9	28,3	21,3	1 437,3	40,8	22,3	1 469,2	35,9	23,1
Securities other than shares	12,6	-1,1	-44,2	14,7	-0,1	5,9	15,2	0,6	10,4	15,3	0,1	21,4
Shares and other equities	20,9	0,1	84,0	22,4	0,0	7,7	32,0	9,6	54,0	33,5	1,5	60,4
(5) Net foreign assets	1 015,7	-20,9	-1,2	1 035,9	-4,2	3,1	1 037,2	-9,0	1,6	1 040,8	29,0	6,6
(6) Other counterparts of M3 (residual) (=M3+items 2,3 - items 4,5)	68,4	14,7	98,9	42,2	-9,5	-23,4	37,9	-4,3	-30,6	28,3	-9,6	-59,4

<sup>1)</sup> Net value of flow data calculated by adjusting the difference between end-of-period levels for the effect of non-transactions-related factors.

TABLE 5

Sector breakdown of components of M3<sup>1)</sup>

CZK billions	2006		2007					
	July		May		June		July	
	Out-standing amounts	Transac-tions <sup>2)</sup>	Out-standing amounts	Transac-tions <sup>2)</sup>	Out-standing amounts	Transac-tions <sup>2)</sup>	Out-standing amounts	Transac-tions <sup>2)</sup>
<b>(1) Overnight deposits</b>	1 002,4	47,1	1 134,2	51,6	1 109,2	-26,5	1 177,4	71,2
(1.1) Other general government	103,7	9,8	105,6	-4,2	110,6	5,0	129,0	18,5
(1.2) Other financial intermediaries <sup>3)</sup>	17,6	1,3	25,7	2,5	24,8	-0,9	30,5	5,9
(1.3) Insurance corporations and pension funds	13,1	4,8	19,2	14,1	5,9	-13,3	18,9	13,0
(1.4) Non-financial corporations	352,7	24,6	397,2	29,2	375,3	-23,0	397,9	24,7
(1.5) Households <sup>4)</sup>	515,2	6,6	586,6	10,1	592,6	5,7	601,1	9,1
<b>(2) M2 - M1 (other short- term deposits)</b>	588,9	-29,3	691,6	-29,4	715,5	22,8	674,1	-39,0
(2.1) Other general government	22,0	2,7	25,3	1,5	23,5	-1,8	23,7	0,3
(2.2) Other financial intermediaries <sup>3)</sup>	12,7	-1,9	19,9	-1,4	26,5	6,6	24,5	-2,0
(2.3) Insurance corporations and pension funds	17,1	-7,3	21,4	-11,5	31,8	10,3	23,6	-8,1
(2.4) Non-financial corporations	178,4	-26,3	205,6	-20,0	207,7	1,6	174,7	-32,1
(2.5) Households <sup>4)</sup>	358,7	3,5	419,3	1,9	426,0	6,1	427,7	2,9
<b>(3) Repurchase agreements (a part of M3 - M2)</b>	13,9	-0,6	9,0	1,6	6,3	-2,7	6,6	0,3
(3.1) Other general government	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
(3.2) Other financial intermediaries <sup>3)</sup>	2,0	-0,5	2,5	1,1	1,7	-0,9	1,5	-0,2
(3.3) Insurance corporations and pension funds	10,1	-0,3	4,4	0,4	2,3	-2,1	2,5	0,2
(3.4) Non-financial corporations	1,8	0,2	0,2	0,0	0,0	-0,2	0,0	0,0
(3.5) Households <sup>4)</sup>	0,0	0,0	1,9	0,1	2,3	0,4	2,5	0,2

TABLE 6

## Loans to private sector

CZK billions	2006		2007					
	July		May		June		July	
	Out-standing amounts	Transac-tions <sup>2)</sup>	Out-standing amounts	Transac-tions <sup>2)</sup>	Out-standing amounts	Transac-tions <sup>2)</sup>	Out-standing amounts	Transac-tions <sup>2)</sup>
<b>(1) Loans to non-financial corporations</b>	596,1	10,6	678,6	9,8	698,1	17,9	709,5	15,0
(1.1) up to 1 year	230,0	1,8	249,1	1,4	257,9	8,5	264,1	7,1
(1.2) over 1 year and up to 5 years	149,8	4,4	168,3	6,4	171,6	2,9	177,3	6,8
(1.3) over 5 years	216,4	4,4	261,2	1,9	268,6	6,5	268,2	1,1
<b>(2) Loans to households<sup>4)</sup></b>	479,7	11,1	599,8	15,6	616,4	16,7	631,5	15,3
(2.1) Consumer credit	98,8	1,7	120,1	3,6	123,3	3,3	125,7	2,4
(2.2) Lending for house purchase	328,6	7,8	416,7	11,1	428,8	12,1	440,0	11,2
(2.3) Other lending	52,3	1,6	63,0	0,9	64,3	1,2	65,8	1,6
<b>(3) Loans to other financial intermediaries<sup>3)</sup></b>	119,4	-2,8	115,5	3,0	121,9	6,3	127,1	5,4
<b>(4) Loans to insurance corporations and pension funds</b>	3,9	2,5	1,0	-0,1	0,9	-0,1	1,1	0,2

<sup>1)</sup> Table 5 doesn't include those components of M3 which can't be broken down by the sector so far, i.e. currency in circulation, money market fund shares/units and debt securities issued with maturity up to 2 years.

<sup>2)</sup> Net value of flow data calculated by adjusting the difference between end-of-period levels for the effect of non-transactions-related factors.

<sup>3)</sup> Including other financial intermediaries (S.123) without insurance corporations and pension funds (S.125) and financial auxiliaries

<sup>4)</sup> Including households (S.14) and non-profit institutions serving households (S.15).

TABLE 7

Contributions to annual growth<sup>1)</sup> of M3

	2006	2007		
	July	May	June	July
	% points	% points	% points	% points
M1	11,3	10,0	9,8	10,9
of which: Currency	1,5	1,9	1,8	1,7
Overnight deposits	9,8	8,1	8,0	9,2
M2 - M1 (= other short- term deposits)	0,9	5,7	5,1	4,5
M3 - M2 (= short-term marketable instruments)	0,5	-0,3	-0,2	-0,1
M3	12,7	15,4	14,6	15,3

TABLE 8

Contributions to annual growth<sup>1)</sup> of loans to private sector

	2006	2007		
	July	May	June	July
	% points	% points	% points	% points
Non-financial corporations	10,1	9,4	9,6	9,8
Households <sup>2)</sup>	12,2	12,6	12,7	12,9
Other financial intermediaries <sup>3)</sup>	0,5	-0,7	0,0	0,7
Insurance corporations and pension funds	-0,1	0,0	0,0	-0,2
Loans to private sector <sup>4)</sup>	22,8	21,3	22,3	23,1

<sup>1)</sup> Contributions to growth are the growth rates of M3 / lending weighted by the share in total M3 / lending to private sector.

<sup>2)</sup> Including households (S.14) and non-profit institutions serving households (S.15).

<sup>3)</sup> Including other financial intermediaries (S.123) without insurance corporations and pension funds (S.125) and financial auxiliaries (S.124).

<sup>4)</sup> Including all sectors without general government (S.13) and MFIs sector (S.121 and S.122).

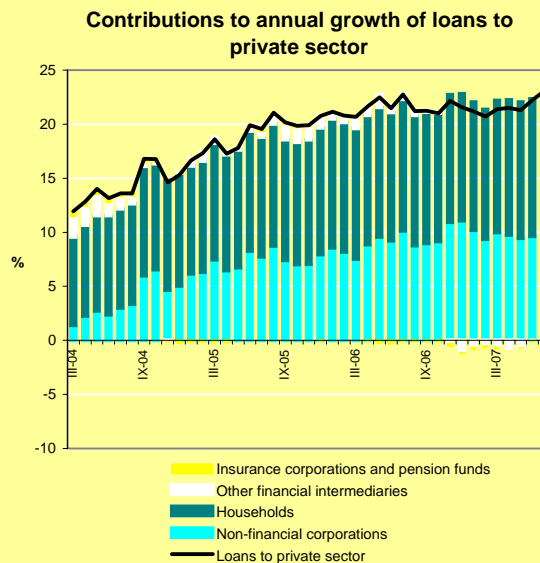
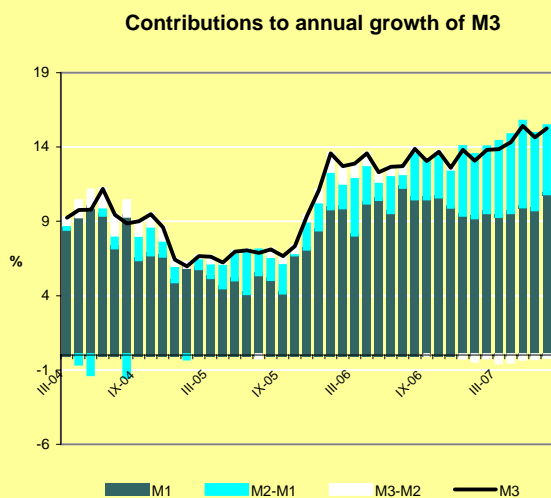


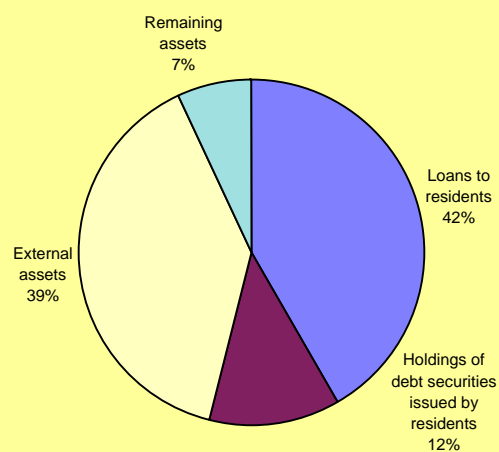


TABLE 9

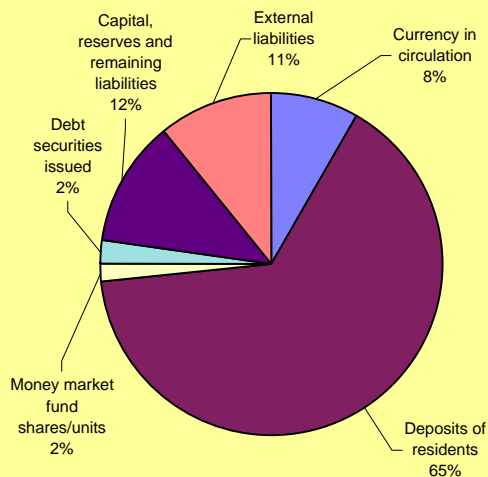
## Balance sheets of MFIs by reporting institutions: July 2007

CZK billions	MFI			Consolidated balance sheet of MFIs
	CNB	Credit institutions	Money market funds	
(1) ASSETS TOTAL	785,3	3 608,3	79,6	3 682,6
(1.1) Loans to residents	8,7	2 135,7	14,5	1 532,3
MFI	0,0	612,1	14,5	-
General government	0,0	63,0	0,0	63,0
Other residents	8,7	1 460,5	0,0	1 469,2
(1.2) Holdings of securities other than shares issued by residents	0,0	516,6	21,9	421,6
MFI	0,0	115,0	2,0	-
General government	0,0	390,8	15,5	406,3
Other residents	0,0	10,9	4,4	15,3
(1.3) Money market fund shares/units	0,0	6,2	0,0	-
(1.4) Holdings of shares/other equity issued by residents	0,0	50,7	0,2	33,5
MFI	0,0	17,4	0,0	-
Other residents	0,0	33,3	0,2	33,5
(1.5) External assets	756,1	645,9	42,7	1 444,6
(1.6) Fixed assets	11,4	104,4	0,0	115,8
(1.7) Remaining assets	9,1	148,9	0,3	134,9
(2) LIABILITIES TOTAL	785,3	3 608,3	79,6	3 682,6
(2.1) Currency in circulation	334,8	-	-	311,4
(2.2) Deposits of residents	465,9	2 549,3	0,0	2 399,6
MFI	441,5	174,1	0,0	-
Central government	21,2	227,8	0,0	249,0
Other general government/other residents	3,2	2 147,4	0,0	2 150,6
(2.3) Money market fund shares/units	-	-	63,8	57,6
(2.4) Debt securities issued	0,0	200,3	0,0	83,3
(2.5) Capital and reserves	-130,0	337,2	14,8	204,5
(2.6) External liabilities	102,7	300,9	0,1	403,8
(2.7) Remaining liabilities	11,9	220,6	0,8	233,3
(2.8) Excess of inter MFI liabilities	-	-	-	-11,0

Consolidated balance sheet of MFIs - assets



Consolidated balance sheet of MFIs - liabilities



## Comments on monetary developments statistics<sup>1)</sup> (Tables 3-9): July 2007

The annual rate of growth of M3 rose from 14.6% in June to 15.3% in July. M3 grew by 1.4% month on month. As a result of financial transactions, the monetary aggregate M3 grew by CZK 295.8 billion year on year (by CZK 30.4 billion month on month) to CZK 2,231.7 billion.

### Main components of M3

With the largest contribution to M3 growth, M1 remains the most important component of M3, accounting for more than two-thirds of annual M3 growth (Table 7).

The annual rate of growth of M1 increased from 15.3% in June to 16.5% in July. Also, the annual growth rate of overnight deposits increased from 16.2 % in June to 17.8% in July. Their month-on-month growth was 8.7 of percentage point. Within overnight deposits, deposits of insurance corporations and pension funds recorded the largest month-on-month increase, of 219.4% (CZK 13 billion). Deposits of other financial intermediaries grew by 23.7% (CZK 5.9 billion), while deposits of other government were up by 16.7% (CZK 18.5 billion), deposits of non-financial corporations rose by 6.6% (CZK 24.7 billion) and household deposits by 1.5% (CZK 9.1 billion).

The annual rate of growth of currency in circulation fell from 12.2% in June to 11.6% in July. In month-on-month terms, currency in circulation was down by 0.8 % (a decline of CZK 2.6 billion due to financial transactions).

Other short-term deposits (excluding overnight deposits) declined by CZK 39 billion (i.e. 5.5%) month on month, owing to financial transactions. The annual rate of growth of these deposits decreased by 0.9 percentage points, from 15.9% in June to 15.0% in July. Deposits redeemable at notice of up to three months (the smaller component) have long been recording strong annual growth. Their annual growth rate in July was 26.6%. The annual rate of growth of deposits with maturity of up to two years, which are the dominant component of short-term deposits, decreased by 1.4 percentage points compared to the previous month, reaching 10.6%.

Within other short-term deposits, deposits of insurance corporations and pension funds recorded the largest month-on-month decline of 25.6% (CZK 8.1 billion). Other short-term deposits of non-financial corporations fell by 15.5% (CZK 32.1 billion) and deposits of other financial intermediaries decreased by 7.6% (CZK 2 billion). In contrast, deposits of other government rose slightly by 1.2% (CZK 0.3 billion) and household deposits by 0.4% (CZK 2.9 billion).

Marketable instruments, which consist of repos, money market fund shares/units and debt securities with maturities of up to two years, grew by 1.2% to CZK 68.7 billion month on month, compared to 67.9 billion in June. The annual rate of growth of marketable instruments rose by 2.2 percentage points, from -6.1% in June to -3.9% in July.

### Main counterparts of M3

The annual rate of growth of loans extended to general government increased by 6.8 percentage points, from -15.9% in June to -9.1% in July. The annual rate of growth of purchased government bonds fell slightly to 11.9% in July, from 12.2% in June.

The annual rate of growth of loans extended to the private sector increased from 22.3% in June to 23.1% in July. This growth was mostly attributable to households. They account for more than one-half of the annual rate of growth of loans to the private sector (Table 8). The annual growth rates of loans to households have been high for a long time; 32.1% in July. Non-financial corporations are another sector accounting for a significant proportion of the annual rate of growth of loans to the private sector. Their annual rate of growth rose from 19.3% in June to 19.7% in July.

The annual rate of growth of net external assets increased from 1.6% in June to 6.6% in July. The annual growth rate of longer-term financial liabilities grew from 6.5% in June to 7.9% in July. The annual growth rate of deposits by central government rose from -5.1% to 5.5%.

<sup>1)</sup> All increases and decreases referred to in this commentary relate only to financial transactions adjusted for non-transaction effects.

TABLE 10

MFI interest rates on new business<sup>1)</sup>

monthly average rates and sum	2006		2007					
	July		May		June		July	
	Interest rate (% p.a.)	Volume (mld. CZK)	Interest rate (% p.a.)	Volume (mld. CZK)	Interest rate (% p.a.)	Volume (mld. CZK)	Interest rate (% p.a.)	Volume (mld. CZK)
<b>(1) Deposits from households<sup>2)</sup></b>	0,84	762,5	0,98	888,0	1,01	894,9	1,02	905,5
(1.1) Overnight	0,35	492,9	0,41	566,3	0,42	572,0	0,44	578,7
(1.2) With agreed maturity	1,41	45,0	1,82	60,9	2,10	61,2	2,08	64,1
of which: Up to 2 years	1,40	44,8	1,83	60,5	2,09	60,7	2,09	63,7
(1.3) Redeemable at notice <sup>3)</sup>	1,77	229,5	2,00	267,6	2,01	268,5	2,02	269,4
(1.3.1) Up to 3 months' notice	2,19	158,7	2,34	199,4	2,34	200,8	2,35	202,3
(1.3.2) Over 3 months' notice	0,84	70,7	1,02	68,1	1,02	67,7	1,02	67,1
<b>(2) Deposits from non-financial corporation<sup>4)</sup></b>	1,12	474,1	1,29	554,2	1,58	533,2	1,53	497,2
(2.1) Overnight	0,70	276,6	0,65	309,3	0,84	290,3	0,97	304,4
(2.2) With agreed maturity	1,71	194,4	2,11	241,9	2,47	240,1	2,42	189,9
of which: Up to 2 years	1,71	194,4	2,11	241,8	2,47	240,1	2,42	189,8
<b>(3) Loans to households<sup>2)</sup></b>	11,03	41,3	10,44	56,4	10,26	59,6	11,31	51,9
(3.1) Bank overdrafts <sup>5)</sup>	15,90	20,6	15,99	24,4	15,94	25,3	16,04	26,1
(3.2) Consumer credit	12,71	3,5	11,81	6,4	12,00	5,8	12,17	5,3
(3.3) Lending for house purchase	4,40	11,6	4,50	19,8	4,63	22,8	4,79	16,0
of which: Mortgage lending	4,27	7,2	4,41	13,2	4,55	15,9	4,75	9,8
Saving for building purposes	4,82	3,0	4,72	4,5	4,68	4,8	4,65	4,8
(3.4) Other lending	5,82	5,6	5,81	5,8	5,81	5,7	6,08	4,5
<b>(4) Loans to non-financial corporation</b>	4,06	132,9	4,35	152,6	4,71	176,6	4,78	166,5
(4.1) Bank overdrafts <sup>5)</sup>	4,61	67,9	4,69	84,7	5,14	89,2	5,30	90,4
(4.2) Other loans up to CZK 30 million	4,46	19,0	4,74	16,6	4,88	20,0	4,86	18,4
of which: Up to 1 year initial rate fixation <sup>6)</sup>	4,42	17,5	4,72	14,8	4,85	17,9	4,82	16,8
(4.3) Other loans over to CZK 30 million	3,09	45,9	3,65	51,3	4,09	67,4	3,95	57,7
of which: Up to 1 year initial rate fixation <sup>6)</sup>	3,07	44,2	3,62	46,5	4,08	66,3	3,93	54,1
<b>(5) APRC<sup>7)</sup> on loans to households</b>	6,74	15,1	6,60	26,2	6,42	28,6	6,94	21,3
(5.1) Consumer credit	13,92	3,5	12,34	6,4	12,54	5,8	12,71	5,3
(5.2) Lending for house purchase	4,60	11,6	4,74	19,8	4,86	22,8	5,03	16,0

<sup>1)</sup> The interest rates that are applied by MFIs to CZK-denominated deposits and loans vis-à-vis households and non-financial corporations resident in the Czech Republic. New business refers to any new agreement between the customer and the MFI within given period.

<sup>2)</sup> Including households (S.14) and non-profit institutions serving households (S.15) according to the classification of the economic sectors ESA95.

<sup>3)</sup> Households deposits liabilities redeemable at notice include similar deposits of non-financial corporations of which volumes are negligible in this category.

<sup>4)</sup> Including deposit liabilities redeemable at notice of non-financial corporations (which are also included in item 1.3).

<sup>5)</sup> Bank overdrafts include provided bank overdrafts, debit balance on bank accounts and credit card credits.

<sup>6)</sup> The initial period of fixations is a predetermined period of time at the start of the contract during which the value of the interest rate cannot change. Period up to 1 year includes floating rates.

<sup>7)</sup> Annual percentage rate of charge (APRC) covers total costs of the credit to the client including charges etc.

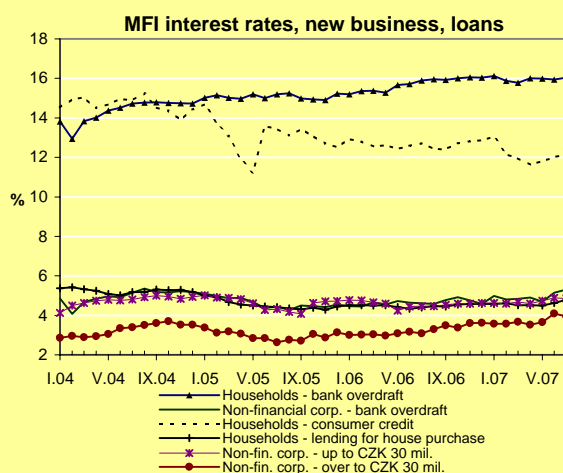
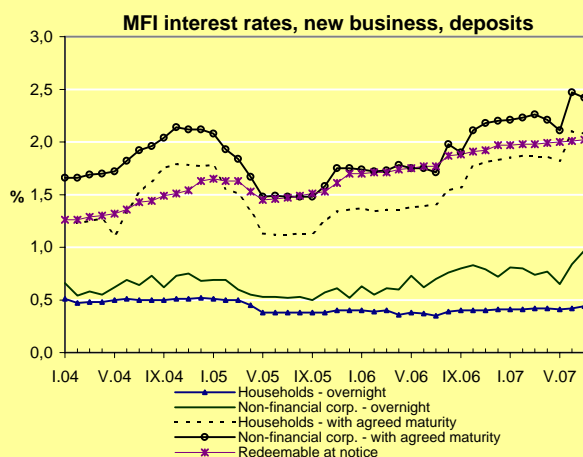


TABLE 11

MFI interest rates on outstanding amounts<sup>1)</sup>

outstanding amounts as end-of-month	2006		2007					
	July		May		June		July	
	Interest rate (% p.a.)	Volume (mld. CZK)	Interest rate (% p.a.)	Volume (mld. CZK)	Interest rate (% p.a.)	Volume (mld. CZK)	Interest rate (% p.a.)	Volume (mld. CZK)
<b>(1) Deposits from households<sup>2)3)</sup></b>	1,18	1114,1	1,24	1235,4	1,26	1244,7	1,26	1251,4
(1.1) With agreed maturity	1,87	394,3	1,91	402,9	1,94	405,2	1,94	403,9
(1.1.1) Up to 2 years	1,08	158,9	1,51	179,3	1,61	184,1	1,65	185,0
(1.1.2) Over 2 years	2,40	235,4	2,22	223,6	2,20	221,1	2,18	218,9
<b>(2) Deposits from non-financial corp.<sup>3)</sup></b>	1,04	423,5	1,13	482,6	1,37	463,4	1,40	448,0
(2.2) With agreed maturity	1,69	142,8	2,00	170,2	2,26	170,2	2,35	140,8
(2.2.1) Up to 2 years	1,66	138,4	2,00	168,3	2,26	168,3	2,35	138,7
(2.2.2) Over 2 years	2,59	4,4	2,20	1,9	2,20	1,9	2,15	2,1
<b>(3) Loans to households</b>	6,91	478,4	6,62	598,4	6,61	615,1	6,63	630,2
(3.1) Lending for house purchase	5,02	328,3	4,84	416,3	4,83	428,5	4,83	439,7
of which: Mortgage lending	4,79	209,3	4,65	272,9	4,65	281,6	4,65	289,7
Saving for building purposes	5,58	103,9	5,32	124,6	5,30	127,4	5,28	129,8
(3.2) Consumer credit and other lending <sup>4)</sup>	11,33	150,1	10,94	182,1	10,93	186,6	11,01	190,5
<b>(4) Loans to non-financial corporation</b>	4,22	486,8	4,54	547,8	4,73	559,7	4,84	574,6
(4.1) Up to 1 year	3,94	201,9	4,36	218,3	4,65	225,8	4,76	233,2
(4.2) Over 1 and up to 5 years	4,18	122,9	4,44	133,0	4,60	131,8	4,73	135,7
(4.3) Over 5 years	4,59	162,0	4,80	196,5	4,90	202,2	5,00	205,7

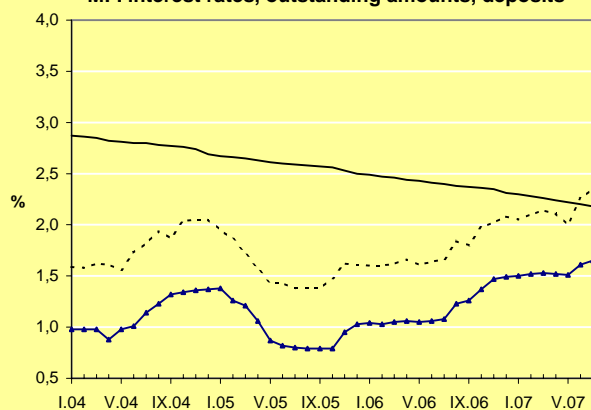
<sup>1)</sup> The interest rates that are applied by MFIs to CZK-denominated deposits and loans vis-à-vis households and non-financial corporations resident in the Czech Republic. Interest rates on outstanding amounts refer to the stock of all deposits and all loans at a specific moment.

<sup>2)</sup> Including households (S.14) and non-profit institutions serving households (S.15) according to the classification of the economic sectors ESA95.

<sup>3)</sup> Including overnight deposits and deposits with agreed maturity presented in Table 10. For this instrument category, new business and outstanding amounts coincide.

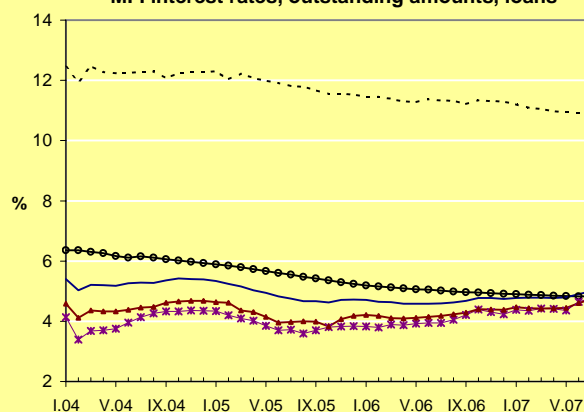
<sup>4)</sup> Consumer credit and other lending include bank overdrafts presented in Table 10.

MFI interest rates, outstanding amounts, deposits



—■— Households with agreed maturity up to 2 years  
 —●— Households with agreed maturity over 2 years  
 - - - ■ - Non-financial corp. with agreed maturity up to 2 years

MFI interest rates, outstanding amounts, loans



- - - ■ - Households - consumer credit  
 —●— Households - lending for house purchase  
 —▲— Non-financial corp. up to 1 year  
 —■— Non-financial corp. over 1 and up to 5 years  
 —■— Non-financial corp. over 5 years

## Commentary on MFI interest rates (Tables 10 and 11): July 2007

### Interest rates on new business

The overall average interest rate on **new deposits** of households showed a very slight growth in July, whereas the rate on deposits of non-financial corporations was slightly lower than in the previous month.

The average interest rate on new deposits of **households** was 1.02%, which is comparable to the previous period. The individual types of deposits also recorded only small interest rate changes of up to + 0.02 percentage point. The rate on overnight deposits was slightly higher (0.44%), whereas that on deposits with agreed maturity was somewhat lower (2.08%). The trend of slight growth of interest rates on household deposits redeemable at notice, visible for more than two years, continued into this month and the rate reached 2.02%.

The average interest rate on new deposits of **non-financial corporations** saw a modest decline in July (of 0.05 percentage point) to 1.53% due to a decrease in the rate on deposits with agreed maturity of up to two years to 2.42% (which usually account for 100% of all deposits with agreed maturity in this sector). By contrast, the rate charged by banks on overnight deposits was 0.13 percentage point higher, at 0.97%.

The overall average interest rate on **new loans** provided by banks to households increased significantly in July and the price of loans to non-financial corporations also saw a modest rise.

The average interest rate on loans to **households** grew significantly, by more than 1 percentage point, to 11.31% in this period. This increase in the overall interest rate was attributable to all types of loans. The interest rate on consumer credit grew for the third consecutive month, reaching 12.17%. The rate on loans for house purchase provided by banks was 4.79%, with the rate on mortgage loans rising to 4.75%. Just a small increase in the average interest rate to 16.04% was recorded for bank overdrafts, whereas the rate on other loans rose significantly, up by 0.27 percentage point to 6.08%.

In July, **non-financial corporations** saw a further, although only slight increase (of 0.07 percentage point) in the average interest rate, to 4.78%. This overall increase was due to the rate on bank overdrafts which amounted to 5.30%. By contrast, the interest rate on other loans decreased: the rate on loans of up to CZK 30 million showed only a slight decrease (to 4.86%) whereas that on loans of over CZK 30 million fell more markedly (to 3.95%).

The overall annual percentage rate of charge on loans to households grew significantly, by more than 0.5 percentage point to 6.94%. The APRC on loans for house purchase was 5.03% and that on consumer credit was 12.71%.

### Interest rates on outstanding amounts

In July, the average rate on **outstanding amounts** of household **deposits** was the same as in the previous month, whereas the average rate on deposits of non-financial corporations was slightly higher.

The average interest rate on **household** deposits remained at 1.26%. The rate charged by banks on deposits with agreed maturity of up to two years was slightly higher (1.65%), whereas that on deposits with agreed maturity of over two years saw a slight decrease (to 2.18%). Nonetheless, the average rate on all deposits with agreed maturity remained unchanged at 1.94%. The rates on outstanding amounts of overnight deposits and deposits redeemable at notice were also about the same as in the previous month (0.44% and 2.02% respectively).

The average interest rate on outstanding amounts of deposits of **non-financial corporations** rose slightly, to 1.40%. Also this month, the increase in the overall rate was due to a rise in the rate on both overnight deposits (to 0.97%) and deposits with agreed maturity of up to two years (to 2.35%). The rate on deposits with agreed maturity of over 2 years was slightly lower (2.15%) compared to the previous period, but their share in total deposits is almost negligible.

In July, the average interest rate on **outstanding amounts of loans** to non-financial corporations was somewhat higher and the increase in rates on loans to households was negligible.

Outstanding amounts of loans to **households** bore an average rate of 6.63%. The interest rate on loans for house purchase remained at 4.83%, whereas the average rate charged by banks on consumer credit and other loans was 11.01%, i.e. a modest rise compared to the previous month.

The overall interest rate on outstanding amounts of loans to **non-financial corporations** rose by 0.11 percentage point to 4.84%. A rise in rates was again recorded for loans with all maturities (between 0.10 and 0.13 percentage points). Loans with maturities of up to one year were more expensive (the rate rising to 4.76%), the average rate on loans with maturities of over one year and up to five years was 4.73% and that on loans with maturities of over five years was 5.00%.

TABLE 12

Quarterly aggregated balance sheet of investment funds <sup>1)</sup>

CZK billions; end of period	2006			2007	
	June	September	December	March	June
<b>ASSETS</b>					
Total	73,9	76,5	80,1	84,8	98,8
(1.1) Deposits	6,8	5,4	7,1	7,0	15,7
(1.2) Securities other than shares	33,9	35,0	33,7	35,7	35,7
MFI	0,6	0,6	0,7	0,9	0,9
General government	18,8	20,5	20,7	19,2	16,7
Other residents	2,0	1,9	1,8	1,9	4,7
Non-residents	12,4	12,0	10,6	13,7	13,4
Up to 1 year	0,4	0,3	0,5	1,7	1,3
Over 1 year	33,5	34,6	33,3	34,0	34,4
(1.3) Shares and other equity	20,9	22,2	23,7	25,0	26,2
MFI	0,6	0,6	0,5	0,5	0,2
Other residents	3,8	3,7	3,4	3,4	3,6
Non-residents	16,5	18,0	19,8	21,1	22,3
(1.4) Investment fund shares	11,5	12,8	14,5	15,2	19,3
Residents	2,0	2,2	2,7	3,2	4,5
Non-residents	9,5	10,6	11,9	12,0	14,8
(1.5) Other assets	0,8	1,1	1,0	1,9	1,9
<b>LIABILITIES</b>					
Total	73,9	76,5	80,1	84,8	98,8
(2.1) Loans accepted	4,3	0,0	12,9	0,0	0,1
(2.2) Investment fund shares	72,1	74,3	78,4	82,7	95,7
Residents	71,8	73,9	77,9	82,1	95,2
Non-residents	0,3	0,4	0,5	0,5	0,6
(2.4) Other liabilities	1,8	2,1	1,8	2,2	2,1

**BALANCE SHEET TOTAL - BREAKDOWN BY INVESTMENT POLICY**

TOTAL	73,9	76,5	80,1	98,8	98,8
Equity funds	10,0	10,8	11,8	14,3	14,3
Bond Funds	25,5	25,5	24,9	24,1	24,1
Mixed Funds	26,5	27,6	29,5	33,5	33,5
Funds of funds	11,9	12,7	14,0	17,5	17,5
Other funds <sup>2)</sup>			0,1	1,5	9,5

<sup>1)</sup> Investment Funds (IFs) represent Mutual Funds other than Money Market Funds and Incorporated Investment Funds which are residents in the Czech Republic.

<sup>2)</sup> Other funds encompass funds of qualified investors and real estate funds

- data are published by the last working day of the second month following the reference period

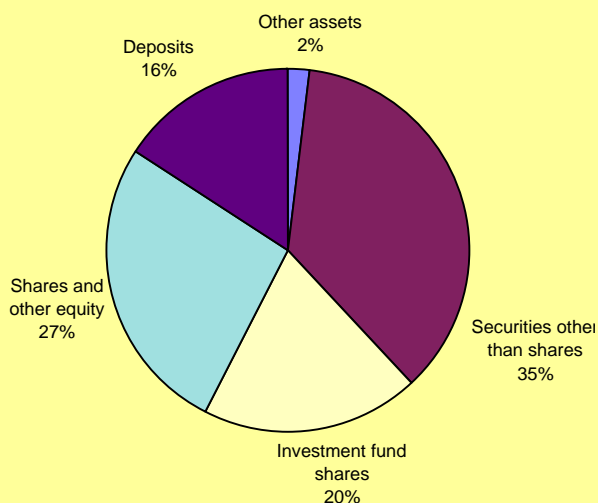
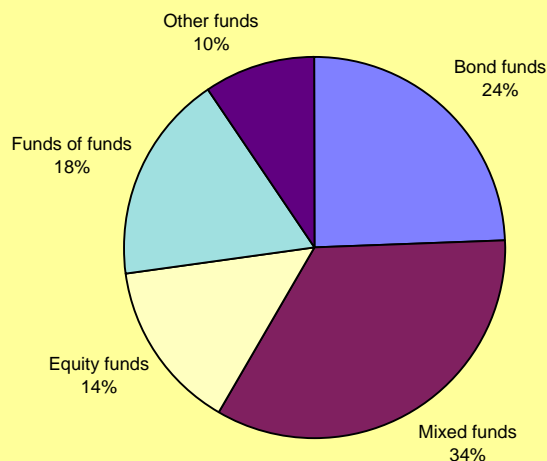
**Balance sheet total - breakdown by asset items****Balance sheet total - breakdown by investment policy**

TABLE 13

Quarterly aggregated balance sheet of FCLs <sup>1)</sup>

CZK billions; end of period	2006				2007
	March	June	September	December	March
<b>Assets</b>					
Total	322,8	333,8	338,3	349,6	350,2
(1.1) Deposits	5,5	5,6	5,6	6,9	7,7
(1.2) Loans provided	255,2	262,2	266,3	274,7	272,5
Residents	253,4	260,0	263,3	270,7	268,5
Up to 1 year	85,8	85,6	86,0	88,8	82,4
Over 1 year	167,6	174,4	177,3	181,9	186,1
Non-residents	1,8	2,2	3,0	3,9	4,0
(1.3) Securities other than shares	0,2	0,3	1,8	1,7	1,7
Up to 1 year	0,1	0,2	0,1	0,1	0,2
Over 1 year	0,1	0,1	1,6	1,6	1,4
(1.4) Shares and equity	4,6	4,8	4,6	4,3	3,7
Mutual fund shares/units (including MMFs)	0,0	0,0	0,0	0,0	0,0
Other shares and equity	4,6	4,8	4,6	4,3	3,7
(1.5) Other assets	57,3	60,9	60,0	62,0	64,7
<b>LIABILITIES</b>					
Total	322,8	333,8	338,3	349,6	350,2
(2.1) Loans taken	197,1	208,5	214,9	215,7	218,2
Residents	128,1	137,0	147,5	148,1	154,2
Non-residents	69,0	71,4	67,4	67,5	64,0
(2.2) Securities other than shares issued	22,4	22,9	20,5	27,3	23,3
Up to 1 year	10,9	12,4	10,0	13,5	10,1
Over 1 year	11,6	10,6	10,5	13,7	13,2
(2.3) Own funds	62,1	62,2	66,0	67,8	67,6
(2.5) Other liabilities	41,2	40,2	36,9	39,0	41,1

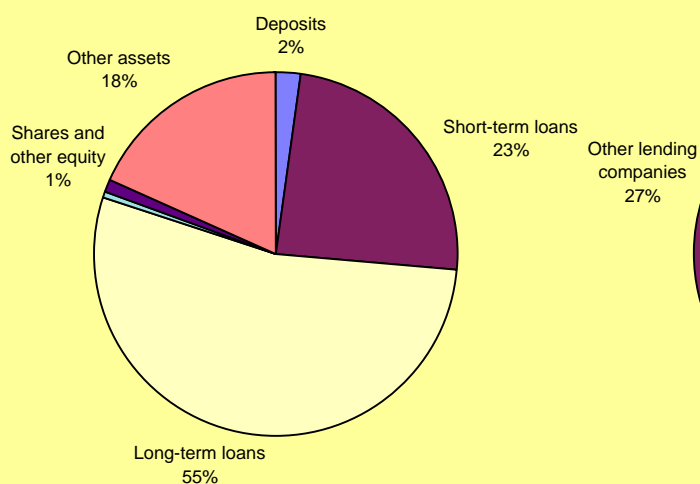
**BALANCE SHEET TOTAL BREAKDOWN BY TYPE OF INTERMEDIARIES**

TOTAL	322,8	333,8	338,3	349,6	350,2
Financial leasing companies	226,8	231,4	234,1	239,7	236,7
Other lending companies	80,4	84,9	85,6	91,1	94,3
Factoring and forfaiting companies	15,7	17,6	18,5	18,7	19,3

<sup>1)</sup> Financial corporations engaged in lending

- data are published by the 75<sup>th</sup> calendar day following the reference period

Balance sheet total - breakdown by asset items



Balance sheet total - breakdown by type of intermediaries

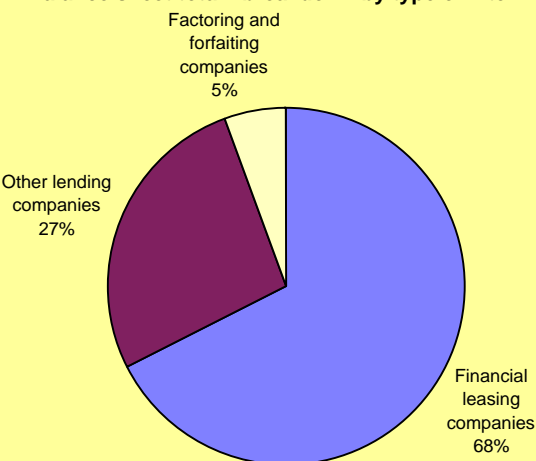


TABLE 14

Summary of loans provided by FCLs <sup>1)</sup> to residents

CZK billions; end of period	2006				2007
	March	June	September	December	March
<b>LOANS</b>					
(1) Non-financial corporations	143,4	146,1	148,6	151,7	147,0
Up to 1 year	45,1	45,9	47,0	48,7	44,9
Over 1 year up to 5 years	82,8	83,9	85,1	86,3	87,7
Over 5 years	15,4	16,3	16,5	16,7	14,4
(2) Financial corporations	2,9	2,5	2,4	1,8	0,9
Up to 1 year	2,0	1,7	1,6	1,1	0,3
Over 1 year up to 5 years	0,5	0,5	0,5	0,5	0,4
Over 5 years	0,3	0,3	0,3	0,2	0,2
(3) Government	1,1	1,2	1,2	1,2	1,0
Up to 1 year	0,4	0,5	0,5	0,5	0,4
Over 1 year up to 5 years	0,4	0,4	0,4	0,6	0,5
Over 5 years	0,4	0,4	0,3	0,2	0,1
(4) Households	105,8	110,0	110,9	115,9	119,4
Up to 1 year	38,2	37,5	36,9	38,5	36,7
Over 1 year up to 5 years	62,7	66,6	67,6	71,2	75,3
Over 5 years	4,9	5,9	6,4	6,2	7,3
(5) NPISHs	0,3	0,2	0,2	0,2	0,2
Up to 1 year	0,1	0,1	0,1	0,1	0,1
Over 1 year up to 5 years	0,1	0,1	0,1	0,1	0,1
Over 5 years	0,0	0,0	0,0	0,0	0,0

**BREAKDOWN OF LOANS PROVIDED TO HOUSEHOLDS**

(1) Total	105,8	110,0	110,9	115,9	119,4
(1.1) Consumer credit	93,4	97,8	96,6	101,3	104,2
Up to 1 year	36,9	36,6	36,0	37,6	35,9
Over 1 year up to 5 years	52,0	55,6	54,6	58,0	61,6
Over 5 years	4,6	5,6	6,0	5,8	6,7
(1.2) Lending for house purchase	0,6	0,6	0,7	0,8	0,8
Up to 1 year	0,0	0,0	0,0	0,0	0,0
Over 1 year up to 5 years	0,4	0,5	0,5	0,6	0,5
Over 5 years	0,2	0,2	0,2	0,2	0,3
(1.3) Other loans	11,8	11,6	13,6	13,8	14,4
Up to 1 year	1,3	0,9	0,9	0,9	0,8
Over 1 year up to 5 years	10,3	10,5	12,5	12,6	13,2
Over 5 years	0,2	0,2	0,2	0,2	0,3

**BREAKDOWN OF SELECTED LOANS BY TYPE OF INTERMEDIARIES**

TOTAL	253,4	260,0	263,3	270,7	268,5
Financial leasing companies	181,2	183,7	184,5	190,5	185,9
Other lending companies	57,9	60,3	62,0	63,3	65,3
Factoring and forfaiting companies	14,3	15,9	16,9	16,9	17,4
of which Non-financial corporations	143,4	146,1	148,6	151,7	147,0
Financial leasing companies	125,9	126,7	128,1	131,4	126,2
Other lending companies	3,2	3,4	3,6	3,4	3,4
Factoring and forfaiting companies	14,3	15,9	16,9	16,9	17,4
of which Households	105,8	110,0	110,9	115,9	119,4
Financial leasing companies	53,6	55,1	54,5	57,3	58,1
Other lending companies	52,2	54,9	56,4	58,5	61,3
Factoring and forfaiting companies	0,0	0,0	0,0	0,0	0,0

<sup>1)</sup> Financial corporations engaged in lending- data are published by the 75<sup>th</sup> calendar day following the reference period;



## **Commentary on the quarterly aggregated balance sheet of collective investment funds (Table 12): June 2007**

As of the end of Q2, collective investment funds (CIFs) administered assets worth CZK 95.7 billion. This means that the value of assets administered by these funds rose by CZK 13.1 billion in Q2, which represents a quarter-on-quarter increase of 15.81%. Compared to the same period of 2006, the increase was 32.8%, or CZK 23.6 billion.

In Q2, the largest growth was recorded by other funds, whose assets grew from CZK 1.4 billion to CZK 9.4 billion, which represents a quarter-on-quarter increase of 578.69%. This increase was mainly due to the establishment of new funds of qualified investors. Growth was also recorded by funds of funds (from CZK 14.9 billion to CZK 17.1 billion) and equity funds (from CZK 12.2 billion to CZK 13.3 billion) and mixed funds (from CZK 30.1 billion to CZK 32.7 billion). By contrast, bond funds recorded a fall in assets of CZK 0.9 billion to CZK 23.2 billion.

The funds most frequently invested in debt securities, particularly those issued by the general government of the Czech Republic. The total volume of purchased debt securities was CZK 35.7 billion, accounting for 37.27% of CIF equity capital. Compared to the previous quarter, the share of debt securities in equity capital decreased by 5.94 percentage points and dropped by 9.76 percentage points in year-on-year comparison. The largest increase in the volume compared to the previous quarter was recorded by fund shares/units. Investment in fund shares/units grew by CZK 4.6 billion to CZK 19.3 billion, which represents a quarter-on-quarter increase of 26.66%. The investment in fund shares/units also recorded the largest increase in year-on-year terms. The volume of funds invested in fund shares/units grew by CZK 7.79 billion, up by 67.72%.

At the end of Q2, 88 resident collective investment funds were operating in the Czech Republic, of which 14 were equity funds, 19 funds of funds, 30 mixed funds, 13 bond funds, 11 funds of qualified investors and 1 real estate fund.

## **Commentary on the quarterly aggregated balance sheet of financial corporations engaged in lending (Tables 13, 14): March 2007**

As of 31 March 2007, financial corporations engaged in lending had total assets of CZK 350.2 billion<sup>1</sup>, up by CZK 0.6 billion compared to the previous quarter. This represents a quarterly increase of 0.2%. In year-on-year terms, total assets grew by CZK 27.4 billion, i.e. 8.5%. Financial leasing companies, whose total assets amounted to CZK 236.7 billion, accounted for the largest share of total assets. Other lending companies contributed CZK 94.3 billion to total assets and CZK 19.3 billion came from factoring and forfaiting companies.

The largest asset item was loans, which amounted to CZK 272.5 billion, down by CZK 2.2 billion compared to the previous quarter. In year-on-year terms, loans grew by CZK 22.3 billion, up by 6.8%. Short-term loans stood at CZK 84.5 billion at the end of Q1 and accounted for 24.1% of total assets. Long-term loans amounted to CZK 188 billion, making up 53.7% of total assets. The loans were provided almost entirely to residents.

The largest part of the loans provided to residents consisted of loans to non-financial corporations, which amounted to CZK 147 billion, i.e. 54.7% of loans to residents. Loans provided to non-financial corporations fell by CZK 4.7 billion (i.e. 3.1%) compared to the previous quarter and increased by CZK 3.6 billion (i.e. 2.5%) year on year. CZK 126.2 billion was provided by financial leasing companies, CZK 3.4 billion by other lending companies and CZK 17.4 billion by factoring and forfaiting companies. These loans are made up predominantly of loans with a maturity of one to five years, which amounted to CZK 87.7 billion.

The second largest category of loans provided was loans to households, which totalled CZK 119.4 billion, up by CZK 3.5 billion. This represents an increase of 3%. In year-on-year terms, loans to households rose by CZK 13.6 billion, i.e. 12.9%. Loans to households account for 44.5% of loans granted to residents. CZK 58.1 billion was provided by financial leasing companies and CZK 61.3 billion by other lending companies. Loans with a maturity of one to five years amounted to CZK 75.3 billion, giving them the largest share in loans to households.

<sup>1)</sup> Under Decree No. 307/2004 Coll. these are companies whose main or major business activity involves providing credit or loans or entering into agreement of similar nature, e.g. financial leasing, factoring, consumer credit, hire-purchase financing, etc.

## Glossary

**Harmonisation of statistics:** the Treaty establishing the European Community tasked the European Central Bank (ECB) with ensuring harmonised statistics according to Article 5 of the Statute of the European System of Central Banks. The national central banks of EC Member States therefore collect statistical information according to a uniform definition, from which the ECB then compiles aggregate data for euro area monetary policy. Although Council Regulation No 2533/98, which specifies the requirements for statistical data collection, only concerns euro area countries, the ECB also receives full data sets from the non-participating countries (e.g. the Czech Republic) in order to monitor their economic and financial development.

**Monetary statistics:** financial macrostatistics of sectors S.121, S.122 and S.123 based exclusively on the "host country" principle. According to this principle, a resident reporting unit is an institution resident in a given economic territory. The reporting population includes 1) institutions incorporated and located in the territory, including subsidiaries of parent companies located outside that territory, and 2) branches of institutions that have their head office outside that territory.

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**APRC:** annual percentage rate of charge, i.e. the rate including interest expenses and all related costs of the credit to the client (fees etc.).

**Collective investment funds:** for the purposes of monetary and banking statistics, collective investment funds comprise unit trusts and investment funds other than money market funds which are resident in the Czech Republic. These are undertakings the sole object of which is collective investment, i.e. pooling investor funds and investing them under conditions stipulated in the Act on Collective Investment (No. 189/2004 Coll.). Such undertakings may be constituted under the Act either as unit trust managed by an investment company or as investment funds.

**Consolidated balance sheet of the MFI sector:** the basic statistical tool of monetary statistics. It is based on the residency principle and is obtained by netting out inter-MFI positions on their aggregated balance sheet.

**Consumer credit:** loans granted to households for personal use in the consumption of goods and services.

**Contribution to annual growth rate:** the growth rate of a selected component weighted by its share in the total growth rate.

**Deposits redeemable at notice:** deposits that can be withdrawn by clients only after the expiry of a period of notice agreed in advance, which starts at the moment of notification of the intention to withdraw the deposit.

**Deposits with agreed maturity:** deposits that cannot be withdrawn by clients before a predefined maturity.

### **FCLs - Type of services:**

1. *Financial leasing* - It is financial service, when lessee acquires the right to use good in exchange for rental payment over predetermined term. All risk and rewards of ownership are transferred from lessor to lessee. After lapse of predetermined term ownership of good is transferred from lessor to lessee.

2. *Factoring* - It is financial service consisting in purchase of short-term receivables (with maturity 30-90 days) before their maturity date. Receivables are transferred on factoring company – factor- by supplier of goods or services.

3. *Other lending* - This category encompasses granting credit or loans or agreements of similar nature different from financial leasing and factoring. It deals especially with consumer credit, hire purchase, consumption loans, etc.

**Financial corporations engaged in lending (FCLs):** FCLs mean corporations classified within sector S.123 other financial intermediaries which are predominantly engaged in granting credit or loans or entering into agreements of similar nature, for example financial leasing, factoring, consumer credit, hire purchase, etc. (see Decree No. 307/2004 Coll.)

**Growth rate:** the percentage change in the monitored variable over the reference period, calculated from the volumes of monthly financial transactions and the outstanding amounts at the beginning of each month.

**Household sector:** institutional units included in the sectors of households (S.14) and non-profit institutions serving households (S.15) under ESA 95.

## Glossary (cont'd)

**Housing loans:** Loans granted to households for the purpose of purchasing/investing in housing, including building and home improvements.

**Interest rate fixation:** a period of interest rate fixation, i.e. a period at the beginning of a contract for which the agreed interest rate cannot be changed. Period up to 1 year includes floating rates.

**MFI longer-term financial liabilities:** comprise deposits with an agreed maturity of over two years, deposits redeemable at a period of notice of over three months, debt securities issued with an original maturity of more than two years and the capital and reserves of the Czech MFI sector.

**Monetary aggregates:** comprise the monetary liabilities of monetary financial institutions to non-MFI Czech residents except central government. The narrow monetary aggregate M1 includes currency in circulation (excluding cash at banks' cash desks) and overnight deposits. The intermediate monetary aggregate M2 comprises M1, deposits redeemable at a period of notice of up to and including three months and deposits with a maturity of up to and including two years. The broad monetary aggregate M3 comprises M2, money market fund shares/units, debt securities with a maturity of up to two years and repurchase agreements.

**Monetary financial institutions (MFIs):** financial institutions forming the money-issuing sector. Under Community law, these include the central bank, resident credit institutions, and all other resident financial institutions whose business is to receive deposits and/or close substitutes for deposits from entities other than MFIs and, for their own account (at least in economic terms), to grant credit and/or invest in securities. In the Czech Republic, MFIs include the central bank, banks, money market funds and credit unions.

**Money-holding sector:** all institutional units except central government (S.1311) and monetary financial institutions (S.121 and S.122) under ESA 95.

**Money-issuing sector:** all institutional units included in the sectors of the central bank (S.121) and other monetary financial institutions (S.122) under ESA 95.

**Money-neutral sector:** an institutional sector comprising the central government sector (S.1311) under ESA 95.

**Money market funds:** MMFs are defined as those collective investment funds of which the units are, in terms of liquidity, close substitutes for deposits and which primarily invest in money market instruments and/or in MMF shares/units and/or in other transferable debt instruments with a residual maturity of up to and including one year, and/or in bank deposits, and/or which pursue a rate of return that approaches the interest rates of money market instruments. The criteria applied in order to identify MMFs shall be derived from the public prospectus as well as fund rules, instruments of incorporation, established statutes or by-laws, subscription documents or investment contracts, marketing documents, or any other statement with similar effects, of the collective investment undertaking.

**Net external assets:** comprise external assets of Czech MFIs (such as monetary gold, non-koruna banknotes, securities issued by non-residents and loans granted to non-residents) minus external liabilities of the Czech MFI sector (such as non-residents' holdings of deposits, repurchase agreements, money market fund shares and units, and debt securities with a maturity of up to and including two years issued by MFIs and held by non-residents).

**Non-MFIs:** all resident sectors excluding MFIs, i.e. general government (S.13), non-financial corporations (S.11), financial institutions other than MFIs (S.123 and S.124) and households and non-profit institutions serving households (S.14 and S.15) under ESA 95.

**Other financial intermediaries (OFIs):** entities included in the sectors of other financial intermediaries except insurance corporations and pension funds (S. 123), financial auxiliaries (S.124) and insurance corporations and pensions funds (S.125) under ESA 95.

**Private sector:** a sector comprising all institutional sectors except general government (S.13) and monetary financial institutions (S.121 and S.122) under ESA 95.

## Glossary (cont'd)

**Rates on new business:** interest rates agreed by the bank and the client for all agreements negotiated during the reference period.

**Rates on outstanding amounts:** interest rates applied to end-of-period balances.

**Reclassifications:** comprise any changes in the MFI balance sheet resulting from changes in the reporting population, corporate restructuring, reclassifications of assets and liabilities, and corrections of reported errors.

**Residents:** all domestic and foreign legal entities and natural persons, including branches of foreign banks and foreign owners of buildings and land, whose centre of economic interest is in the given territory. Foreign legal entities and natural persons are considered residents after at least one year of economic activity in the territory, with the exception of foreign bank branches and owners of buildings and land, who become residents at the moment they perform a valid legal act (in the case of foreign owners of buildings and land, this only applies in connection with transactions relating to the building or land in question).

**Transaction (flow) data:** values related to the whole period which are calculated as the difference between the balances at the end of the current and the previous period adjusted for non-transaction effects, i.e. effects connected with reclassifications, valuation changes and exchange rate variations over the period. These factors result in breaks in time series, thereby affecting the comparability of end-of-period balances. Transaction (flow) data only reflect those changes that arise from transactions, i.e. from accepting financial assets or providing financial liabilities.

### **Unit trusts other than money market funds:**

1. *equity funds and funds of funds* – funds that constantly invest 66% or more of their assets on the equity market (i.e. in shares and instruments bearing equity risk) and/or funds that constantly invest 66% or more of their assets in the units and shares of other unit trusts/investment funds. Equity funds also include index funds and guaranteed funds linked to stock indices.

2. *bond funds* – funds that constantly invest on the bond market. Additional investment in equities is allowed, but the share of equities must not exceed 10% of the fund's assets. Bond funds also include index funds and guaranteed funds linked to bond indices.

3. *mixed funds* – funds that invest in various assets (equities and bonds) on various markets and do not have limits on the share of equities or bonds.

## Technical Notes

### A. Calculation of growth rates

The growth rate for the reference period is calculated from the volumes of monthly financial transactions and the outstanding amounts at the beginning of each month. Monthly transactions are calculated from differences in outstanding amounts adjusted for reclassifications, other revaluations, exchange rate variations and other changes which do not arise from transactions. This data thus reflects only those changes that arise from accepting financial assets or providing financial liabilities. Reclassifications and other non-transaction corrections are introduced into the transaction statistics to preserve the comparability of the gradual monitoring results, thereby enabling calculation of the indices of expected outstanding balances of the monitored variables and determination of their growth rates.

#### Method of calculation

1. The month-on-month percentage change  $a_t^M$  for month  $t$  is calculated as:

$$(a) \quad a_t^M = \left( \frac{F_t^M}{L_{t-1}} \right) \times 100$$

2. The annual growth rate for month  $t$ , i.e. the change for the last 12 months ending with month  $t$ , is calculated as the product of the twelve coefficients for each previous month. The calculation of the annual growth rate from the month-on-month growth rates thus enables transaction changes and non-transaction effects in the individual months to be taken into account.

$$(b) \quad a_t = \left[ \prod_{i=0}^{11} \left( 1 + \frac{F_{t-i}^M}{L_{t-1-i}} \right) - 1 \right] \times 100$$

where

$F_t^M$  - transactions in month  $t$

$F_t^M = (L_t - L_{t-1}) - C_t^M - E_t^M - V_t^M$

and

$L_t$  - outstanding amount at the end of month  $t$

$C_t^M$  - reclassifications in month  $t$

$E_t^M$  - exchange rate variations in month  $t$

$V_t^M$  - valuation changes in month  $t$

Growth rates for other reference periods are derived from formula (b).

### B. Calculation of the contribution to the annual growth rate of a monitored variable (e.g. M3)

If  $a_t(M3)$  represents the annual growth rate of M3 for the year ending with month  $t$ , and  $F_{t-i}(M1)$ ,  $F_{t-i}(M2-M1)$ ,  $F_{t-i}(M3-M2)$  are the monthly transactions of the components M1, M2-M1 and M3-M2 in month  $t-i$ , the contribution of M1 to the annual growth rate of M3, for example, is calculated as:

$$\frac{\sum_{i=0}^{11} F_{t-i}(M1)}{\sum_{i=0}^{11} [F_{t-i}(M1) + F_{t-i}(M2-M1) + F_{t-i}(M3-M2)]} \times a_t(M3)$$

## List of Annexes

### ***December 2005***

Long-term interest rates (LTIR) in the context of the assessment of convergence

### ***January 2006***

Incomplete data collection in the balance-sheet statistics of the monetary financial institutions sector

### ***April 2006***

Interest rate statistics (MIR)

### ***October 2006***

Debt securities market in 2005

### ***June 2007***

Treasury bonds statistics for the reference period January 2007 - June 2007